List of Reviewers
(as per the published articles)
Year: 2025

International Journal of Plant & Soil Science
ISSN: 2320-7035

2025 - Volume 37 [Issue 1]

Differentiating Biological Roles of Some Organic Amendments on Some Parameters for Sandy and Clay Soils Cultivated with Lettuce (Lactuca sativa L.) and Final Yield
DOI: 10.9734/ijpss/2025/v37i15241

Reviewers:
(1) Suphathida Aumtong, Maejo University, Thailand.
(2) Anastasia Bashkireva, Ryazan State University, Russia.

Complete Peer Review History: https://sdiarticle5.com/review-history/116660

Assessment of Genetic Variability, Heritability and Correlation in Crossandra (Crossandra infundibuliformis (L.) (Nees) Genotypes
DOI: 10.9734/ijpss/2025/v37i15245

Reviewers:
(1) Rahul Dongre, JNKVV, India
(2) Rashmi R., ICAR, Krishi Vigyan Kendra, India

Complete Peer Review History: https://sdiarticle5.com/review-history/129241

Evaluation of Tall Spindle Planting System of Apple Cultivars at Low, Mid, and High Altitudes of Kulgam District of J&K (UT), India
DOI: 10.9734/ijpss/2025/v37i15246

Reviewers:
(1) Luiz Antonio Soares Cardoso, Instituto Federal De Educaçao, Ciencia E Tecnologia Do Para, Brazil.
(2) Shubham Shankar Bhosale, Mahatma Phule Krishi Vidyapeeth, India.
(3) Kumari Karuna, Bihar Agricultural University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/128968

Impact of Various Levels of Biochar on Growth and Yield of Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i15247

Reviewers:
(1) Alieu Mohamed Bah, Njala University, Sierra Leone.
(2) Matheus Rupa, State Agricultural Polytechnic of Kupang, Indonesia.

Complete Peer Review History: https://sdiarticle5.com/review-history/119431

Effect of Rice Husk Mulching on Growth and Yield of Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i15248

Reviewers:
(1) Niranga Bandara, National Institute of Education, Sri Lanka.
(2) Madhavan Gnanasekaran, Tamil Nadu Agricultural University, India.
(3) Harmanpreet Kaur, Lovely Professional University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129157

Effect of Saline Water Irrigation and Organic Amendments on the Growth and Quality Characters of Cluster Bean
DOI: 10.9734/ijpss/2025/v37i15249

Reviewers:
(1) Mehdi Dahmardeh, University of Zabol, Iran.
(2) Ashwani Kumar, Saraswati Shikshan Sadan PG. College, Maharaja Ganga Singh University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/128516

Effect of Different Nitrogen Levels on Growth, Yield, and Nitrogen Use Efficiency (NUE) of Hardinath Hybrid Dhan-1 in Madhesh Province, Nepal
DOI: 10.9734/ijpss/2025/v37i15250

Reviewers:
(1) Gharsiram, Agriculture University Jodhpur Rajasthan, India.
(2) Chandrakant Chaubey, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129319

Genetic Variability and Genetic Advance Studies for Bulb Yield and Its Components of Different Mutant Lines of Garlic (Allium sativum L.)
DOI: 10.9734/ijpss/2025/v37i15252

Reviewers:
(1) Chukwudi Humphrey Omeoga, University at Albany, State University of New York, United States of America.
(2) Mehrtash Eskandaripour, Isfahan University of Technology, Iran.

Complete Peer Review History: https://sdiarticle5.com/review-history/118982

Development of Simplified Relationship between Rainfall Erosion Indices and Precipitation Indices for Soil Conservation in Hisar, Haryana, India
DOI: 10.9734/ijpss/2025/v37i15253

Reviewers:
(1) Djalilova Gulnora Tulkunovna, National University of Uzbekistan, Uzbekistan.
(2) Samuel Erimyas Teshome, Debark University, Ethiopia.

Complete Peer Review History: https://sdiarticle5.com/review-history/129691

Response of Levels of Nitrogen and Row Spacing on Growth and Leaf Yield of Palak (Beta vulgaris var. bengalensis) var. Arka Anupama
DOI: 10.9734/ijpss/2025/v37i15254

Reviewers:
(1) Raymond Jockey, Federal College Of Horticulture, Nigeria.
(2) Gebreslasie Gebrekidan Beyene, Tigray Agricultural Research Institute (Tari), Ethiopia.

Complete Peer Review History: https://sdiarticle5.com/review-history/129134

Assessing the Impacts of Coal Mining on Soil Quality in Kogi East, Nigeria
DOI: 10.9734/ijpss/2025/v37i15255

Reviewers:
(1) Adesokan Saheed Ademola, Abiola Ajimobi Technical University, Nigeria.
(2) Prashant Hindurao Kamble, Shivaji University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129146

Integrated Nutrient Management Strategies for Red Gram, Sorghum and Blackgram-Based Intercropping Systems
DOI: 10.9734/ijpss/2025/v37i15256

Reviewers:
(1) Monika Ray, Odisha University of Agriculture and Technology, India.
(2) Mehdi Dahmardeh, University of Zabol, Iran.
(3) Majhrool Hak Ansari, Veer Kunwar Singh College of Agriculture, (Bihar Agricultural University, Sabour), India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129064

Impact of Heterotic Potential in Rice (Oryza sativa L.) for Certain Yield and its Contributing Traits in Salt-Affected Soil
DOI: 10.9734/ijpss/2025/v37i15257

Reviewers:
(1) Shraddha Karcho, JNKVV, India.
(2) M S Kanwar, Sher-e-Kashmir University of Agriculture Sciences & Technology of Kashmir, India.
(3) AKM Quamruzzaman, Bangladesh Agricultural Research Institute (BARI), Bangladesh.

Complete Peer Review History: https://sdiarticle5.com/review-history/81894

Effect of Foliar Application of Water Soluble Fertilizer and Humic Acid on Physico-chemical Properties and Fertility Status of Soil after Harvest of Rose
DOI: 10.9734/ijpss/2025/v37i15258

Reviewers:
(1) Bathinidi Ramya, Professor Jayashankar Telangana State Agricultural University, India.
(2) Muhammad Taqqi Abbas, University of the Punjab, Pakistan.
(3) Mahmudul Hasan Chowdhury, Soil Resource Development Institute, Bangladesh.

Complete Peer Review History: https://sdiarticle5.com/review-history/128839

Correlation and Path Coefficient Analysis of Onion (Allium cepa L.) for Green Foliage Yield
DOI: 10.9734/ijpss/2025/v37i15259

Reviewers:
(1) Pratishtha Nitin Nagane, Balwant College, Shivaji University, India.
(2) R. Thirumalai, SMVEC College of Agricultural Sciences, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129542

Comparative Performance of Zinc Sources on Productivity of Rice (Oryza sativa) in Zinc Stressed Soils of Cauvery Delta Zone
DOI: 10.9734/ijpss/2025/v37i15261

Reviewers:
(1) Dheerendra Singh, RNTU, Raisen Madhyapradesh, India.
(2) Monika Sharma, Lovely Professional University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129361

Study on Growth, Yield and Quality of Pea under the Influence of Different Combinations of Biofertilizers and Organic Manures
DOI: 10.9734/ijpss/2025/v37i15262

Reviewers:
(1) Mudassara Hasan, Aligarh Muslim University, India.
(2) Florin Sala, University of Life Sciences “King Mihai I” From Timisoara, Romania.

Complete Peer Review History: https://sdiarticle5.com/review-history/129485

Viricidal Activity of Silicon Dioxide Nanoparticles against Cowpea Aphid Borne Mosaic Virus
DOI: 10.9734/ijpss/2025/v37i15263

Reviewers:
(1) Shamayita Basu, Usha Martin University, India.
(2) J. Albino Wins, Holy Cross College, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130044

Gibberellins A4/7, 6-Benzylaminopurine and Prohexadione Calcium Modify Growth, Development and Quality of Raspberry
DOI: 10.9734/ijpss/2025/v37i15264

Reviewers:
(1) Rahul Dongre, JNKVV, Jabalpur, India.
(2) Magdi Ismaiel Abdelaziz Saif, Suez Canal University, Egypt.
(3) Arpan Das, Bangladesh Agricultural University, Bangladesh.

Complete Peer Review History: https://sdiarticle5.com/review-history/129695

Analysis of Heterosis and Combining Ability for Seed Yield and its Components in Bread Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i15265

Reviewers:
(1) Raj Kumar, Uttar Banga Krishi Vishwavidyalaya, Pundibari, India.
(2) Asit Prasad Dash, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129760

Enhancing Drought Tolerance in Wheat Using Encapsulated Lelliottia amnigena MSR-M49
DOI: 10.9734/ijpss/2025/v37i15266

Reviewers:
(1) Arash Mohammadi, University of Mohaghegh Ardabibli, Iran.
(2) Ahsan Saleem, The Islamia University of Bahawalpur, Pakistan.

Complete Peer Review History: https://sdiarticle5.com/review-history/129510

Soil Characterization and Classification in Semi-Arid Regions of Varathuru Watershed, Andhra Pradesh, India
DOI: 10.9734/ijpss/2025/v37i15267

Reviewers:
(1) Imdad Ullah, Northeast Forestry University, China.
(2) Rechachi Miled Zohra, CRSTRA Center of Scientific and Technical Research, Algeria.

Complete Peer Review History: https://sdiarticle5.com/review-history/129541

Agronomic Performance of Experimental Poblano Chili Hybrids in Open-field Conditions in Coahuila, Mexico
DOI: 10.9734/ijpss/2025/v37i15268

Reviewers:
(1) Y Venkanna, SKLTGHU, India.
(2) Md. Daraj Uddin Prodhan, Sher-e-Bangla Agricultural University, Bangladesh.
(3) AKM Quamruzzaman, Bangladesh Agricultural Research Institute, Bangladesh.

Complete Peer Review History: https://sdiarticle5.com/review-history/129773

Study on the Effect of Integrated Nutrient Management (INM) on Yield and Quality in Cauliflower (Brassica oleracea var. botrytis L.)
DOI: 10.9734/ijpss/2025/v37i15269

Reviewers:
(1) Radha Palaniswamy, Dr. NGP Arts and Science College, India.
(2) Myrtel S. Bernardo, Bulacan Agricultural State College, Philippines.

Complete Peer Review History: https://sdiarticle5.com/review-history/115614

Response of Wheat Cultivars to Water Deficit in North Nile Delta
DOI: 10.9734/ijpss/2025/v37i15270

Reviewers:
(1) Waleed Mohamed Bassuny Yehia, Cotton Research Institute, Agriculture Research Center, Egypt.
(2) Bader Ijaz, University of Agriculture, Pakistan.

Complete Peer Review History: https://sdiarticle5.com/review-history/128623

Parasitic Nematodes of Cashew Plants in Nurseries in Western Burkina Faso
DOI: 10.9734/ijpss/2025/v37i15271

Reviewers:
(1) K. Kranti K.V.V.S., ICAR-IARI, India.
(2) Zankhana Pandit, Monark University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129902

Exploring Castor Hybrid (YRCH 1) as an Alternate Crop in Mettur-noyyal Sub Basin of Tamil Nadu, India
DOI: 10.9734/ijpss/2025/v37i15272

Reviewers:
(1) Gangadhar K, University of Agricultural Sciences, India.
(2) Emmanuel Ifeoluwa Ojekunle, Federal University of Technology, Nigeria.
(3) Dhanalakshmi T N, Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130116

Effect of Different Sources and Levels of Zinc on the Nutrient Content, Uptake and Fertility Status of Wheat
DOI: 10.9734/ijpss/2025/v37i15273

Reviewers:
(1) Hashem Aram, Shiraz University, Iran.
(2) Sundus Malik, Institute of Biotechnology and Genetic Engineering, The University of Agriculture, Pakistan.

Complete Peer Review History: https://sdiarticle5.com/review-history/130264

Assessment of Soil Erosion Risk from Runoffs under Arid and Semi-arid Climate Zones in Africa
DOI: 10.9734/ijpss/2025/v37i15274

Reviewers:
(1) Ihor Hnativ, Ukrainian National Forestry University, Ukraine.
(2) Djalilova Gulnora, National University of Uzbekistan, Uzbekistan.

Complete Peer Review History: https://sdiarticle5.com/review-history/130217

Somatic Hybrids and Cybrids: Innovations in Vegetable Improvement
DOI: 10.9734/ijpss/2025/v37i15275

Reviewers:
(1) Md. Taufiqur Rahman Sarkar, Rajshahi University, Bangladesh.
(2) T. Sabesan, Annamalai Univeristy, India.
(3) Mahfut, Lampung University, Indonesia.

Complete Peer Review History: https://sdiarticle5.com/review-history/127758

Effect of Sowing Date and Post-Emergence Herbicide Application on Growth of Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i15276

Reviewers:
(1) Marcos Massuo Kashiwaqui, State University of Western Parana, Institute of Technical Assistance and Rural Extension, Brazil.
(2) Sameer Mohapatro, Dr. Rajendra Prasad Central Agricultural University, India.
(3) Gilvaneide da Silva Lima, Federal University of Alagoas, Brazil.

Complete Peer Review History: https://sdiarticle5.com/review-history/130057

Bee Forage Tree Resources for Wild Honeybees: A Case Study from Kodagu's Sacred Groves and Coffee Agroecosystems
DOI: 10.9734/ijpss/2025/v37i15277

Reviewers:
(1) Gireesh Tripathi, Shri Krishna University, India.
(2) Praveenkumar C, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/128234

Germination Dynamics of Crateva adansonii D.C. and Sarcocephalus latifolius (Smith) Buce: Key Forest Trees of Burkina Faso
DOI: 10.9734/ijpss/2025/v37i15278

Reviewers:
(1) Mamta Khaiper, Om Sterling Global University, India.
(2) Tresa Hamalton, ICFRE-IWST, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130115

Advances in Integrated Nutrient Management Practices for Cereal Crops: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i15279

Reviewers:
(1) Om Prakash Gurjar, India.
(2) Devkar Angad Ganeshrao, Sam Higginbottom University of Agriculture, Technology, and Sciences, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130453

Effects of Organic and Inorganic Fertilizers on Soil Properties, Nutrient Dynamics, and Maize Yield (Zea mays L.)
DOI: 10.9734/ijpss/2025/v37i15280

Reviewers:
(1) Ravinder Kaur, School of Agriculture, Dev Bhoomi Uttarakhand University, India.
(2) Jatiprasad Barala, Siksha 'O' Anusandhan Deemed to be University, Institute of Agricultural Sciences, India.
(3) Eggadi Ramesh, Centurion University of Technology and Management, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/128297

Seasonal Incidence of Shoot and Fruit Borer [Earias vittella (Fab.)] on Okra [Abelmoschus esculentus (L.)] in Relation to Abiotic Factors
DOI: 10.9734/ijpss/2025/v37i15281

Reviewers:
(1) WJ Nimanthika, Rice Research and Development Institute, Sri Lanka.
(2) Kanika Kumari, Jagannath Jain College, India.
Complete Peer Review History: https://sdiarticle5.com/review-history/130464

Bioremediation of Soil Pollution: An Effective Approach for Sustainable Agriculture
DOI: 10.9734/ijpss/2025/v37i15282

Reviewers:
(1) Sitesh Chatterjee, Rice Research Station, India.
(2) Amit Kumar Kundu, Sripat Singh College, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129961

Effectiveness of Talc Formulation (TNAUPc001) Nematode Egg Parasitic Fungus, Pochonia chlamydosporia on the Management of Root-knot Nematode, Meloidogyne incognita in Brinjal (Solanum melongena)
DOI: 10.9734/ijpss/2025/v37i15283

Reviewers:
(1) Zaheen Hasan, M.L.K.(P.G.) College, India.
(2) Mohammed Bukar Aji, Modibbo Adama University, Nigeria.

Complete Peer Review History: https://sdiarticle5.com/review-history/130341

Effect of Critical Crop Weed-Competition in Cotton (Gossypium hirsutum L.)
DOI: 10.9734/ijpss/2025/v37i15284

Reviewers:
(1) Workishet Taye, Ethiopia.
(2) N. Varsha, College of Agriculture, Professor Jayashankar Telangana State Agricultural University, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130433

Long-term Organic and Inorganic Fertilization Affect Soil pH, Humus Carbon Fractions, and Crop Yield in Three Soil Types
DOI: 10.9734/ijpss/2025/v37i15285

Reviewers:
(1) Amit Kumar Pandey, Mandan Bharti Agriculture College, India.
(2) Suphathida Aumtong, Maejo University, Thailand.
(3) Biplab Tripathy, Arunachal University of Studies, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/129950

Optimizing Sponge Gourd Cultivation: Effects of Chemical Hybridizing Agents on Morphological Traits and Flower Development
DOI: 10.9734/ijpss/2025/v37i15286

Reviewers:
(1) Karthik, University of Agricultural Sciences, India.
(2) Sayed Huzaifa Mumit, University of Science and Technology, Bangladesh.

Complete Peer Review History: https://sdiarticle5.com/review-history/130246

Effect of Different Levels of Sugar and Jaggery Coating on Freezing of Strawberry (Fragaria x ananassa) var. Winter Dawn
DOI: 10.9734/ijpss/2025/v37i15287

Reviewers:
(1) Verkhivker Yakov, Odessa National Technology University, Ukraine.
(2) Junir Antônio Lutinski, University of the Chapecó, Brazil.
(3) Ujjal Kumar Pati, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/108080

Effect of Organically Grown Cropping Systems on Soil Properties and their Correlation with Carbon Pools
DOI: 10.9734/ijpss/2025/v37i15288

Reviewers:
(1) Onunwa, Akudo Ogechukwu, Nnamdi Azikiwe University, Nigeria.
(2) Umesh Kumar, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130267

Integrated Management Modules for Root-knot Nematode (Meloidogyne incognita) in Tuberose
DOI: 10.9734/ijpss/2025/v37i15289

Reviewers:
(1) Veronica Kadam, College of Horticulture, India.
(2) M. Kumaresan, Vels Institutes of Science, Technology and Advanced Studies, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130640

Influence of Different Levels Organic and Inorganic Fertilizer Growth and Yield of Potato (Solanum tuberosum L.)
DOI: 10.9734/ijpss/2025/v37i15290

Reviewers:
(1) Naresh Chaudhari, Ganpat University, India.
(2) Foufou Ammar, 20 August University 1955, Algeria.
(3) Thunam Srikanth, SKLTGHU, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130443

Synergistic Influence of Bacterial and Fungal Inoculum on Microbial Biomass Carbon, Phosphorus and Nitrogen
DOI: 10.9734/ijpss/2025/v37i15291

Reviewers:
(1) Shaik Munnysha, Maharana Pratap University of Agriculture and Technology, India.
(2) Runali Prashant Raut, Sonopant Dandekar Arts, V.S. Apte Commerce & M.H. Mehta Science College, India.

Complete Peer Review History: https://sdiarticle5.com/review-history/130550

Influence of Organic Nutrient Sources and Hydrogel on Yield Attributes and Productivity of Mustard (Brassica juncea L.)
DOI: 10.9734/ijpss/2025/v37i15292

Reviewers:
(1) Pijush Das, The Neotia University, India.
(2) Talveer Singh, University of Texas at El Paso, USA.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130615

Osmopriming with Polyethylene Glycol (PEG-6000) Improves the Action of Seed Germination, Growth, and Physiology in Carrot
DOI: 10.9734/ijpss/2025/v37i15293

Reviewers:
(1) Madhab Chandra Behera, College of Forestry, Odisha University of Agriculture and Technology, India.
(2) Muhammad Shafiq, University of Karachi, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130700

Status of Different Forms of Nitrogen in Soils of Navsari District of South Gujarat, India
DOI: 10.9734/ijpss/2025/v37i15294

Reviewers:
(1) L. A. Magashi, Kaduna State College Of Education Gidan Waya, Nigeria.
(2) Hanaa A. Abokoura, Soils, Water and Environment Research Institute (SWERI), Agricultural Research Center (ARC), Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/129566

Effect of Different Management Practices on Yield Attributes and Productivity of Wheat + Mustard Intercropping System
DOI: 10.9734/ijpss/2025/v37i15295

Reviewers:
(1) Satyajeet, CCS HAU, India.
(2) Utkarsh Ghate, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130687

Compatibility of Trichoderma asperellum (Tr-9) with Carbofuran and Cassava-based Biopesticide, Nanma under In-vitro Conditions
DOI: 10.9734/ijpss/2025/v37i15314

Reviewers:
(1) Shaimaa Ahmed Nour, National Research Center, Egypt.
(2) Luiz Antonio Soares Cardoso, Instituto Federal de Educacao, Brazil.
(3) Kalyani Supriya, Himachal Pradesh University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130969

2025 - Volume 37 [Issue 2]

Properties of Soils of Medak District in Telangana State, India
DOI: 10.9734/ijpss/2025/v37i25296

Reviewers:
(1) L. A. Magashi, Kaduna State College Of Education Gidan Waya, Nigeria.
(2) Pranav Raj, Chandra Shekhar Azad University of Agriculture and Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130484

Evaluation of Genotypes of Some Cowpea (Vigna unguiculata (L.) walp) Varieties for Resistance to Thrips (Megalurothrips sjöstedti) in Burkina Faso
DOI: 10.9734/ijpss/2025/v37i25297

Reviewers:
(1) Ravi Kumar Rajak, Acharya Narendra Deva University of Agriculture & Technology, India.
(2) Mayowa Segun Oladipo, Obafemi Awolowo University, Institute of Agricultural Research and Training, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/128324

Weed Management Indices and Their Relevance in Weed Science Research
DOI: 10.9734/ijpss/2025/v37i25298

Reviewers:
(1) Rohitashv Nagar, Career Point University, India.
(2) Karthikkumar A, TNAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130245

Long-term Effect of Tillage, Residue and Biofertilizer on Soil Microbial Biomass Carbon and Dehydrogenase Activity under Rice-wheat Cropping System in Terai Agro-ecological Region of West Bengal
DOI: 10.9734/ijpss/2025/v37i25299

Reviewers:
(1) K.M.N.T.K. Bandara, National Institute of Education, Sri Lanka.
(2) Hirenkumar Kantilal Patel, Anand Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/127314

Inheritance of Northern Corn Leaf Blight Resistance in Advanced Generations of Maize (Zea mays L.)
DOI: 10.9734/ijpss/2025/v37i25300

Reviewers:
(1) Saket Kumar, KPS Degree College, India.
(2) Lellapalli Rithesh, Kerala Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130650

Pathogenic Fungi Communities in Contrasted Yam Field Soils are Dominated by The Genus Fusarium in Centre Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i25301

Reviewers:
(1) Jose Antonio Valles Romero, University of The Incarnate Word, United States.
(2) Jacob Pitti, University of Panama, Panama.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130199

The Role of Soil Microbiome in Enhancing Plant Nutrition and Promoting Soil Health
DOI: 10.9734/ijpss/2025/v37i25302

Reviewers:
(1) Pooja S Beleri, University of Agricultural Sciences, India.
(2) Bijay K. Mohanty, Khallikote University, India.
(3) Adarsh Kumar Meena, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
(4) Borozan Aurica, University of Life Sciences "King Mihai I", Romania.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130512

Effect of Different RDF Regimes and Nano DAP on Growth, Yield and Nutrient Dynamics of Chickpea (Cicer arietinum)
DOI: 10.9734/ijpss/2025/v37i25303

Reviewers:
(1) Mahaveer Prasad Ola, Vivekananda Global University, India.
(2) G. Srinivasan, Coromandel Nanotechnology Center, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/128041

Impact of Nutrient Management Technologies on Soil Physico-chemical Properties, Yield and Economics of Mustard under Irrigated Condition of Chandauli District, Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i25306

Reviewers:
(1) Mukesh Chand Goyal, Agriculture University, India.
(2) Anirban Sarkar, Sam Higginbottom University of Agriculture, Technology and Sciences, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130406

Role of Phosphorous Fertilizers and P Solubilizers on Growth, Yield and Economics of Different Cultivars of Gain Amaranth (Amaranthus hypochodriacus)
DOI: 10.9734/ijpss/2025/v37i25307

Reviewers:
(1) Desta Fekadu Mijena, Ethiopian Institute of Agricultural Research, Ethiopia.
(2) Reda E. Essa, National Research Centre, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130339

Evaluation of Oxidative Stress Indices in Two Rice (Oryza sativa L.) Varieties Subjected to Post-emergence Application of Bensulfuron-methyl and Bispyribac-sodium Herbicides at Different Times
DOI: 10.9734/ijpss/2025/v37i25308

Reviewers:
(1) Goodness O. Oluwapelumi, Ladoke Akintola University of Technology, Nigeria.
(2) Niranjan Chinara, OUAT, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130351

Studies on Analysis of Correlation Coefficient and Path Coefficient for Certain Quantitative Traits in Fieldpea (Pisum sativum L. var. arvense)
DOI: 10.9734/ijpss/2025/v37i25309

Reviewers:
(1) Shehrooz Afzal, Institute of Botany, Bahauddin Zakariya University, Pakistan.
(2) Nidal Shaban, University of Forestry, Bulgaria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131101

Effects of Farmyard Manure, NPK Levels, and Foliar Nutrition on Chemical and Biochemical Parameters of True Indigo (Indigofera tinctoria L.)
DOI: 10.9734/ijpss/2025/v37i25310

Reviewers:
(1) Ashraf Ahmed Mohamed Habib, Desert Research Centre, Egypt.
(2) Brij Lal Lakaria, Indian Institute of Soil and Water Conservation, India.
(3) Satish Bhagwatrao Aher, ICMR-National Institute for Research in Environmental Health, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130565

Optimizing Sesame (Sesamum indicum L.) Productivity and Quality through Integrated Nitrogen and Sulphur Management under Semi-arid Conditions of Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i25311

Reviewers:
(1) Faraaz Farooq, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, India.
(2) Bijendra Pal, Thailand.
(3) Angham Talal Mahmoud AL Chalabi, University of Mosul, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130673

Advancements in Precision Farming: Enhancing Agricultural Sustainability through Technology – A Review
DOI: 10.9734/ijpss/2025/v37i25312

Reviewers:
(1) Amar V Jamnekar, Sant Gadge Baba Amravati University, India.
(2) R. Ravikumar, PSG College of Arts & Science, India.
(3) M. Hemalatha, Sree Rama Engineering College, India.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131013

Russula deodarae: A New Species of Russula Sect. Ingratae (Russulaceae) from India Based on Morphology and Molecular Data
DOI: 10.9734/ijpss/2025/v37i25313

Reviewers:
(1) Ernesto C Rodriguez-Ramírez, Universidad Continental, Peru.
(2) Njouonkou Andre Ledoux, The University of Bamenda, Cameroon.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131104

Optimizing Nutrient Management for Finger Millet (Eleusine coracana) in Lateritic Soils of Odisha: Effects on Growth, Yield and Economics
DOI: 10.9734/ijpss/2025/v37i25315

Reviewers:
(1) A. Sai Manideep, Technology and Research University, India.
(2) B. Rajendra Kumar, Agricultural College, India.
(3) Soumya Sucharita Sahoo, Sardarkrushinagar Dantiwada Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131034

Utilizing Melastoma Compost (Melastoma malabatrichum L.) as a Sustainable Alternative to Synthetic Nitrogen Fertilizers in Shallot Cultivation
DOI: 10.9734/ijpss/2025/v37i25316

Reviewers:
(1) Saurabh Singh, College of Agriculture, ANDUA&T, India.
(2) Mayada Sabri, College of Education for Pure Science, University of Baghdad, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131265

One New Species of Thaxterogaster Subgenus Riederorum (Agaricales) from India
DOI: 10.9734/ijpss/2025/v37i25317

Reviewers:
(1) Fortunato Garza Ocanas, Universidad Autónoma de Nuevo Leon, Mexico.
(2) Manuel Villarreal, Alcala University, Spain.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131419

Assessment of Genetic Variability, Correlation and Path Coefficient Analysis for Yield Associated Traits in Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i25318

Reviewers:
(1) Muhammad Zulkiffal, Wheat Research Institute, Pakistan.
(2) Dina A. Saad, University of Diyala, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131126

The Influence of Different Post-emergence Herbicide Mixtures on the Physiological Traits and Yield of Irrigated Wheat (Triticum aestivum L.). in Madhya Pradesh, India
DOI: 10.9734/ijpss/2025/v37i25319

Reviewers:
(1) Madahb Kumar Datta, Sri Sri University, India.
(2) Avimanyu Palit, Bidhan Chandra Krishi Viswavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131632

Effects of Rock Phosphate, Farmyard Manure, and Vermicompost on Growth, Yield, and Soil Quality in Field Cultivation of Chickpea
DOI: 10.9734/ijpss/2025/v37i25320

Reviewers:
(1) Bidai Yasmina, Oran 1 University, Algeria.
(2) Shani Gulaiya, Galgotias University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131452

The Therapy of Diseases Using Phylloplane Bacteria
DOI: 10.9734/ijpss/2025/v37i25324

Reviewers:
(1) Anselmo Enrique Ferrer Hernandez, Havana University, Cuba.
(2) Farshid Talat, West Azarbaijan Agricultural and Natural Resources Research and Education Center, Iran.
(3) Gustavo Bich, National University of Misiones, Argetina.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/113940

Assessment of Soils Water Erosion in the Department of Vélingara by Application of the RUSLE Model
DOI: 10.9734/ijpss/2025/v37i25325

Reviewers:
(1) Eli Pavlova-Traykova, Forest Research Institute at the Bulgarian Academy of Sciences, Bulgaria.
(2) Sangeetha R, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131263

Integrating Nutrient Management with Conservation Agriculture Practices for Mint Crop Production
DOI: 10.9734/ijpss/2025/v37i25326

Reviewers:
(1) Laxman Navi, University of Agricultural Sciences, GKVK, India.
(2) Husam Mohammed Muhi, University of Diyala, College of Agriculture, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131307

Impact of Shade and Water Stress on Chinese Potato (Colocasia esculenta L.) Growth and Yield
DOI: 10.9734/ijpss/2025/v37i25327

Reviewers:
(1) Shaimaa N. Mizil, Al-Mustansiriyah University, Iraq.
(2) Swatantra Yadav, CSAUA&T, India.
(3) Varsha Savaner, ISR, IPS Academy Indore, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131354

Effect of Different Level of Nano Urea on Growth of Strawberry (Fragaria X ananassa) cv. Winter Dawn, under Prayagraj Agro Climatic Conditions
DOI: 10.9734/ijpss/2025/v37i25328

Reviewers:
(1) Uma Kant Singh, Bihar Forestry College and Research Institute, India.
(2) Namita Bisht, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131331

Effect of Different Levels of Boron for Improving the Yield and Concentration of Boron in Wheat Crop (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i25329

Reviewers:
(1) Rajendra P. Maurya, Suresh Gyan Vihar University, India.
(2) Merve Bayhan, Dicle University, Turkiye.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130994

Evaluation of Amino Acid Based Biostimulant with Surfactant on Groundnut Growth and Yield
DOI: 10.9734/ijpss/2025/v37i25330

Reviewers:
(1) Meenakhi Prusty, Odisha University of Agriculture And Technology, India.
(2) Kumari Akanksha, Birla Institute of Technology Mesra, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130520

Impact of Combinations of Organic and Inorganic Fertilizers on Soil Health and Yield of Rice: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i25331

Reviewers:
(1) Suneel Kumar, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
(2) S D R Vajra Hyndavi, ICAR-Indian Institute of Agricultural Research, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131396

Morphological Diversity and Phytogeographic Patterns of Chrysophyllum albidum (Sapotaceae) in Benin
DOI: 10.9734/ijpss/2025/v37i25332

Reviewers:
(1) Opeyemi Michael Boboye, Federal University of Technology Akure, Nigeria.
(2) K. Ramesh, Poompuhar College (Autonomous), India.
(3) Awessou Beranger, Republique du Benin.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131605

Characterization and Comparative Assessment of Ten Advanced Lines of Aus Rice (Oryza sativa)
DOI: 10.9734/ijpss/2025/v37i25333

Reviewers:
(1) Aguru Anisha, Acharya N G Ranga Agricultural University, India.
(2) A Shaahu, National Cereals Research Institute, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131855

The Ameliorative Effects of Lime and Vermicompost on Yield and Yield Components of Barley (Hordeum vulgar L.) and Soil Properties in Acidic Soil of Northwestern Ethiopia
DOI: 10.9734/ijpss/2025/v37i25334

Reviewers:
(1) Meenakhi Prusty, Odisha University of Agriculture And Technology, India.
(2) Miftha Beshir Bune, Arsi University College of Agriculture and Environmental Science, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/128873

Assessing the Impact of Simulated Water and Salinity Stress on the Physiological and Biochemical Characteristics of [Bacopa monnieri (L.) Wettst.]
DOI: 10.9734/ijpss/2025/v37i25335

Reviewers:
(1) Sarika Nigam, Abesit College of Pharmacy, India.
(2) Hemanta Panigrahi, India.
(3) Manju Lata Joshi, Maharana Pratap Govt. Degree College Nanakmatta, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131777

Assessment of Genetic Diversity and its Associated Traits in Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i25336

Reviewers:
(1) Aditya Pratap Singh, India.
(2) Bandenamaj K. Athoni, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131700

Efficacy of Quarrying Activities and Heavy Metals on Nutritional Composition of Water Leaf (Talinum triangulare L.)
DOI: 10.9734/ijpss/2025/v37i25337

Reviewers:
(1) Leela Kaur, Maharaja Ganga Singh University, India.
(2) Oguh Collins Egwu, Federal University of Technology, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130440

Performance of Finger Millet Varieties to Different Crop Establishment Techniques in Rice-fallows
DOI: 10.9734/ijpss/2025/v37i25338

Reviewers:
(1) Alaa Salih Ati, University of Baghdad, Iraq.
(2) Kuppahalli Venkataramaiah Keshavaiah, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130200

Diversity of Plant-Parasitic Nematodes Associated with Assam Lemon
DOI: 10.9734/ijpss/2025/v37i25339

Reviewers:
(1) Sitesh Chatterjee, India.
(2) Swati P. Deshmukh, Ramnarain Ruia Autonomous College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131671

The Effects of Organic Farming on Soil Physical Properties and Organic Carbon Pools in Groundnut Based Cropping Systems
DOI: 10.9734/ijpss/2025/v37i25340

Reviewers:
(1) G Kiran Reddy, Professor Jayashankar Telangana Agricultural University, India.
(2) Ibrahim Abdulrahman, Basic Vocational Agriculture Training School Gidan Kwakwa Katsina, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132017

No-till Farming in the Agroecological Management Approach
DOI: 10.9734/ijpss/2025/v37i25341

Reviewers:
(1) Wander Plassa, Universidade Estadual de Londrina, Brazil.
(2) Rohitashv Nagar, Career Point University, India.
(3) G. Muhilan, Agricultural College and Research Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131935

2025 - Volume 37 [Issue 3]

Evaluation of Integrated Nutrient Management Practices on Growth and Yield of Wheat (Triticum aestivum L.) under Northeastern Part of Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i35342

Reviewers:
(1) Luxmi Kant Tripathi, Teerthanker Mahaveer University, India.
(2) Devindrappa, ICAR-IIHR, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132201

Impact of Plant Growth Regulators on Irrigated Agriculture
DOI: 10.9734/ijpss/2025/v37i35343

Reviewers:
(1) Juan Izquierdo, SEDRA, Uruguay.
(2) Avinash Pratap Singh, University of Allahabad, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132117

Agronomic Performance of Local and Improved Sorghum bicolor L. Moench Varieties in Sudanian Area, North of Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i35344

Reviewers:
(1) Shimaa Elsayed Rashad Elsayed, National Research Centre, Egypt.
(2) Suhas Potdar, Anand Niketan College of Agriculture- Warora affiliated to Dr. PDKV, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132294

Studies on Graded Levels of NPK on Nutrient Status of Soil and Plant of Parthenocarpic Cucumber (Cucumis sativus L.) under Naturally Ventilated Polyhouse Condition
DOI: 10.9734/ijpss/2025/v37i35345

Reviewers:
(1) Kh. Chandrakumar Singh, VCSGUUUHF Bharsar, India.
(2) Shubham Shankar Bhosale, Mahatma Phule Krishi Vidyapeeth Rahuri, India.
(3) Kiran Patnaik, Odisha University of Agriculture and Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132534

Cotton Genetic Resilience: Cytogenetic Tools for Biotic and Abiotic Stress Mitigation
DOI: 10.9734/ijpss/2025/v37i35346

Reviewers:
(1) Khin Khin Mu, Myanmar.
(2) Hasan Muminov, Chirchik State Pedagogical University, Uzbekistan.
(3) Zahoor Ahmed, Sindh Agriculture University, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132278

Spatial Variation of Soil Fertility in North Sikkim, India
DOI: 10.9734/ijpss/2025/v37i35347

Reviewers:
(1) M. Madhan Mohan, Acharya N. G. Ranga Agricultural University, India.
(2) Angel Rafael Valera Valera, Romulo Gallegos University, Venezuela.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132482

Assessment of Physiological Maturity through Pod and Seed Developmental Pattern in Local Land Races of Green Gram (Vigna radiata L. Wilczek)
DOI: 10.9734/ijpss/2025/v37i35348

Reviewers:
(1) Ahmad Zada, College of Bioscience and Biotechnology, Yangzhou University, China.
(2) Saqib Mahmood, Government College University Faisalabad, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131179

A Note on the Typification of Myrsine semiserrata Wall. (Primulaceae)
DOI: 10.9734/ijpss/2025/v37i35349

Reviewers:
(1) Ahmad Rufai Musa, Federal University Gashua, Nigeria.
(2) Vladimir Stolzenberg Torres, Brazil.
(3) P Bharath Simha Yadav, The Madura College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132513

Optimizing NPKS Fertilization for Onion Yield and Soil Health in Dinajpur, Bangladesh
DOI: 10.9734/ijpss/2025/v37i35350

Reviewers:
(1) Oluro, Christopher. O., Federal College of Horticulture Dadin-Kowa, Nigeria.
(2) Vivek Mehta, Navsari Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132582

Influence of Phosphorus and Zinc Nutrition on Growth and Yield of Wheat
DOI: 10.9734/ijpss/2025/v37i35351

Reviewers:
(1) Deepak Kumar Dwivedi, College of Post-Graduate Studies in Agricultural Sciences, Central Agricultural University-Imphal, India.
(2) Rajesh Kumar, Lovely Professional University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132570

Effects of Motorized Tillage on Soil Physico-chemical Properties in the Senegal River Valley
DOI: 10.9734/ijpss/2025/v37i35352

Reviewers:
(1) Sagardeep Sinha, Uttar Banga Krishi Viswavidyalaya, India.
(2) Usama Yaseen, University Padjadjaran, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131717

An Overview of Zero Budget Natural Farming: Problems and Prospects in Implementation
DOI: 10.9734/ijpss/2025/v37i35353

Reviewers:
(1) Rustum Hanumant Darde, Samarth College of Engineering and Management (Savitribai Phule Pune University), India.
(2) Idris Babatunde Allinson, Federal Polytechnic Ilaro, Nigeria.
(3) Dayananda Patil, SRS of ICAR NDRI Bengaluru, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132184

Response of Biofertilizers and Micronutrients on Growth and Yield of Garlic
DOI: 10.9734/ijpss/2025/v37i35354

Reviewers:
(1) Yasser Mohammad Mohammad Osman, Horticulture Research Institute, Agricultural Research Center, Egypt.
(2) Ashish Shivran, CCS Haryana Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132686

The Role of Biofertilizers in enhancing soil and Productivity - A Review
DOI: 10.9734/ijpss/2025/v37i35355

Reviewers:
(1) Muhilan G, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Pondicherry University, India.
(2) Souvik Ghosh, Uttar Banga Krishi Viswavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/131059

Distribution of Potassium under Prominent Cropping Systems in Scarce Rainfall Zone of Andhra Pradesh, India
DOI: 10.9734/ijpss/2025/v37i35356

Reviewers:
(1) Gangadhar K, University of Agricultural Sciences, India.
(2) Nayanbhai Baria, N. M. College of Agriculture, Navsari Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132680

Comparative Impact of Bio-slurry (Biofertilizer) Produced from Anaerobic Digestion of Domestic Waste and Inorganic Fertilizer on the Growth and Yield of Okra [Abelmoschus esculentus (L.) Moench]
DOI: 10.9734/ijpss/2025/v37i35357

Reviewers:
(1) Sunita Chauhan, Kumarappa National Handmade Paper Institute (KNHPI), India.
(2) Keshari Prasad Mohanty, Ravenshaw University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132320

Impact of Sowing Techniques and Nano Urea Application on Wheat Growth Dynamics, Yield Potential and Economic Viability: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i35358

Reviewers:
(1) Chinmaya Sahoo, Dr. Rajendra Prasad Central Agricultural University, India.
(2) Ravindra Kumar, Indira Gandhi Krishi Vishwavidyalaya Raipur, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132197

Influence of Distillery Byproducts Along with Farm Yard Manure on Soil Organic Carbon Pools in Rabi Sorghum Crop in Vertisols
DOI: 10.9734/ijpss/2025/v37i35359

Reviewers:
(1) Yogita Basene, Pandit Shambhu Nath Shukla University, India.
(2) Pranav Raj, Birsa Agricultural University, India.
(3) Nouara Degui, Bilda 1 University, Algeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132408

Economic Analysis of Organic Strawberry Production Influenced by Biofertilizers and Biostimulants Application
DOI: 10.9734/ijpss/2025/v37i35360

Reviewers:
(1) Radka Bozhinova, Agricultural Academy, Tobacco and Tobacco Products Institute, Bulgaria.
(2) Ivona Cristina Mazilu, Romania.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132744

Soil Fertility Assessment and Management Strategies for Sustainable Agriculture in Chikkanayakanahalli Block of Karnataka, India
DOI: 10.9734/ijpss/2025/v37i35361

Reviewers:
(1) Atheefa Munawery, University of Agricultural Sciences, India.
(2) B.P. Bhaskar, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132808

Maximizing Crop Resilience: Exploring Stay-Green Traits for Sustainable Agriculture and Crop Research
DOI: 10.9734/ijpss/2025/v37i35362

Reviewers:
(1) Kirpa Ram, Baba Mastnath University, India.
(2) Mohamed Saad Abd El-Aty, Kafrelsheikh University, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133007

Impact of Root Systems on Soil Structure and Hydraulic Properties: A Review of Mechanisms and Effects
DOI: 10.9734/ijpss/2025/v37i35363

Reviewers:
(1) Mohamed Kassem, Mansoura Higher Institute of Engineering and Technology, Egypt.
(2) Yerasi Kavya, Dr.Y.S.R. Horticultural University, India.
(3) S. Navaneetha Krishnan, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132714

Assessment of Microbial and Enzymatic Activity of Plant-ratoon System in Sugarcane Rhizosphere in Indo-Gangetic Plains of India
DOI: 10.9734/ijpss/2025/v37i35364

Reviewers:
(1) Ravindra Ashok Karande, MPKV, India.
(2) J SIVANANTHA, ANNAMALAI UNIVERSITY, INDIA.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133081

Compatibility of Herbicides with Micronutrient Formulation for Foliar Application in Rice
DOI: 10.9734/ijpss/2025/v37i35365

Reviewers:
(1) Momodu Jalloh, Sierra Leone Agricultural Research Institute (SLARI), Eastern Technical University of Sierra Leone (ETU-SL), Sierra Leone.
(2) Mauro Wagner de Oliveira, Universidade Federal de Alagoas, Brasil.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132822

Impact of Resource Based Organic Farming on Soil Fertility in Sugarcane Fields under South Gujarat Climatic Conditions
DOI: 10.9734/ijpss/2025/v37i35366

Reviewers:
(1) Fatemeh Afsharnia, Ferdowsi University of Mashhad, Iran.
(2) Goutam Mahata, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133156

Effect of Foliar Application of Nano DAP on Yield and N, P and K Uptakes and Post Harvest Soil Nutrient Status of Finger Millet
DOI: 10.9734/ijpss/2025/v37i35367

Reviewers:
(1) Mandeep Kumar, Rama University, India.
(2) Igyuve Moses Terngu, Federal University of Agriculture, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132993

Agronomic Performance of Genotypes [F1 and F2] of Lagenaria siceraria (Molina) Standl. to Insect Foliar Damage
DOI: 10.9734/ijpss/2025/v37i35368

Reviewers:
(1) Arunakshi Gupta, College of Horticulture, Sardar Vallabhbhai Patel University of Agriculture & Technology, India.
(2) Moale Cristina, România.
(3) Himani Rana, HNB Garhwal University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133059

Identification and Distribution of Meloidogyne incognita in Common Bean Cultivation: A Case Study from Eastern Dry Zone of Karnataka, India
DOI: 10.9734/ijpss/2025/v37i35369

Reviewers:
(1) AFFOKPON Antoine, University of Abomey-Calavi, Benin.
(2) Anukiran Sahu, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133451

Effect of Inorganic Fertilizers, Organic Manures and Biofertilizers on Growth and Yield in Brinjal (Solanum melongena L.) cv. Swarna Pratibha
DOI: 10.9734/ijpss/2025/v37i35370

Reviewers:
(1) Shivam Singh, Acharya Narendra Dev University of Agriculture and Technology, India.
(2) Pavan K. Patel, Gujarat Natural Farming Science University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132864

Weed Flora of Tea Plantation of Golaghat, Assam with Special Emphasis on Life Form Classification
DOI: 10.9734/ijpss/2025/v37i35371

Reviewers:
(1) Dhruvendra Singh Sachan, Chandra Shekhar Azad University of Agriculture and Technology, India.
(2) Rodrigo Ferreira de Sousa, Brasil.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133486

Reaction of Rice Germplasm against Bacterial Blight Disease at Seedling Stage
DOI: 10.9734/ijpss/2025/v37i35372

Reviewers:
(1) Sitesh Chatterjee, India.
(2) Bhagyashree Khamari, Odisha University of Agriculture and Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132990

The Impact of Treated Coal Waste Sludge on Paddy Soil Chemistry Rice Growth
DOI: 10.9734/ijpss/2025/v37i35373

Reviewers:
(1) Driouche Youssouf, Algeria.
(2) Dimitra Kaffe, University of Thessaly, Greece.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133142

Genomic Tools in Mustard Breeding for the Enhancement of Yield, Oil Quality and Stress Tolerance
DOI: 10.9734/ijpss/2025/v37i35374

Reviewers:
(1) Rohini Mahaling Kolekar, Vidya Pratishthan's College of Agricultural Biotechnology, India.
(2) Mohammad Imran, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133562

Fungal-mediated Bioremediation of Textile Dyes Assesses the Decolorization Efficacy of Penicillium singorense and Aspergillus ochraceus
DOI: 10.9734/ijpss/2025/v37i35375

Reviewers:
(1) Amit Kumar, Swami Vivekanand Subharti University, India.
(2) Swateja Sanjay Deshmukh, Indian Institute of Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133656

Effect of Brown Manuring on Growth, Physiology and Yield in Direct Wet-Seeded Rice
DOI: 10.9734/ijpss/2025/v37i35376

Reviewers:
(1) T. Arunbabu, Professor Jayashankar Telangana Agricultural University, India.
(2) Sahaja Deva, ANGRAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133712

Estimation of Water Requirement of Different Field Crops Grown in Tons Pump Canal Command Area of Eastern Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i35377

Reviewers:
(1) Shahnawaz Memon, Pakistan.
(2) Chinnu Raju, College of Agriculture, Kerala Agriculture University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133770

Isolation of Bacterial Endophytes and Evaluation against Exserohilum turcicum (Pass.) Leonard and Suggs in Sorghum
DOI: 10.9734/ijpss/2025/v37i35378

Reviewers:
(1) Peter Kasyula Mwendwa, Kenyatta University, Kenya.
(2) Saket Kumar, Bundelkhand University Jhansi, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/126490

Yield and Economics Enhancement of Toria (Brassica campestris L Var. Toria) through Cluster Front Line Demonstration (CFLD) in Dibrugarh District of Assam, India
DOI: 10.9734/ijpss/2025/v37i35379

Reviewers:
(1) Vipin Kumar Misra, India.
(2) Anshu Chauhan, Teerthanker Mahaveer University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133309

Assessment of Phenotypic Stability and Yield Performance in Three-Line Rice (Oryza sativa L.) Hybrids Across Nigeria Agro-ecologies
DOI: 10.9734/ijpss/2025/v37i35380

Reviewers:
(1) Shankar C., Kerala Agricultural University, India.
(2) Mairaj Din, Pakistan.
(3) Saurabh Samdarshi, India.
(4) Gaddam Tarun, Guru Kashi University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133510

Unlocking Genetic Potential in Monopodial Orchids through Variability and Heritability Studies
DOI: 10.9734/ijpss/2025/v37i35381

Reviewers:
(1) A. Anisha, Acharya N.G. Ranga Agricultural University, India.
(2) Bineeta Singh, Aks University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133647

2025 - Volume 37 [Issue 4]

Enhancement of Green Gram Productivity through Cluster Front Line Demonstrations in Northern Agroclimatic Zone of Telangana, India
DOI: 10.9734/ijpss/2025/v37i45382

Reviewers:
(1) Abdullahi Lawan, Yobe State College of Agriculture Gujba Science and Technology, Nigeria.
(2) Perves Ahmed, SCS College of Agriculture, AAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133873

Agro-technological Modernization and its Role in Food Crop Production in the Buea Municipality, Cameroon (1960-2020)
DOI: 10.9734/ijpss/2025/v37i45383

Reviewers:
(1) Dominic Aondowase Ioryue, Nigeria.
(2) Shifadjzic Khan, Kyungpook National University, South Korea.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133850

A Brief Study on Heterosis in Indian Brinjal for Horticultural Traits
DOI: 10.9734/ijpss/2025/v37i45384

Reviewers:
(1) M. Zeki KARİPÇİN, Siirt University, Türkiye.
(2) Shraddha Karcho, JNKVV, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133320

Effect of Organic Amendments and Micronutrient Foliar Application on Finger Millet (Eleusine coracana L.) Productivity under Calcareous Soil of Tamil Nadu
DOI: 10.9734/ijpss/2025/v37i45385

Reviewers:
(1) Sai Kumar Banoth, TNAU, India.
(2) Santanu Kundu, ICAR-IARI, India.
(3) Waqas Iqbal, University of Agriculture, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133716

Salinity Mitigation of Tomato by Application of Chitosan and Organic Manures
DOI: 10.9734/ijpss/2025/v37i45386

Reviewers:
(1) Cristea Tina Oana, Romania.
(2) Imran Ahmad, The University of Agriculture Peshawar, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133659

Application of CRISPR/CAS9 for Manipulating Vegetable Crops: A Review
DOI: 10.9734/ijpss/2025/v37i45387

Reviewers:
(1) Arvind Kumar Shukla, Pusan National University, South Korea.
(2) Arnab Mandal, Vidyasagar University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133707

Bio-efficacy Studies of Biostimulant (Budmaker) in Relation to Growth, Yield and Shelf-Life of Super Sonaka Grape under Sangli Location, India
DOI: 10.9734/ijpss/2025/v37i45388

Reviewers:
(1) Ganga.G, Sree ayyappa college eramallikara, India.
(2) Mahida Archanaben V., Central University of Tamil Nadu, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133216

Optimizing French Bean Growth with Organic Manures in Agroforestry and Open Systems
DOI: 10.9734/ijpss/2025/v37i45389

Reviewers:
(1) Manoj Kumar Das, Sri Sri University, India.
(2) Somanath Sarvade, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133637

Enhancing Cauliflower Yield and Quality through Lime, Boron, and Farmyard Manure in Acidic Soils of Keonjhar District, Odisha, India
DOI: 10.9734/ijpss/2025/v37i45390

Reviewers:
(1) Luna Barooah, Assam Agricultural University, India.
(2) Husam Mohammed Muhi, University of Diyala, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133788

The Effects of Foliar Boron on the Growth and Yield of Maize
DOI: 10.9734/ijpss/2025/v37i45391

Reviewers:
(1) Husam Mohammed Muhi, University of Diyala, Iraq.
(2) Saddam Hakeem Cheyed, University of Baghdad, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132058

Biofertilizer and Biostimulant Potential of Pigeonpea (Cajanus scarabaeoides L.) Bacterial Endophytes In vitro and in Planta Study
DOI: 10.9734/ijpss/2025/v37i45392

Reviewers:
(1) Kassa Baye Ketema, Haramaya University, Ethiopia.
(2) Samsu Adi Rahman, University of Muhammadiyah Luwuk, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133907

A New Record of Thaxterogaster Subgenus Scauri (Agaricales) from India
DOI: 10.9734/ijpss/2025/v37i45393

Reviewers:
(1) ISMAIL ACAR, YÜZÜNCÜ YIL ÜNİVERSİTESİ, TURKEY.
(2) Balwant Singh, Dr. Ram Manohar Lohia Avadh University, India.
(3) VL Thachunglura, Mizoram University, India.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134018

Evaluation of Morpho-physio Parameters of Corchorus olitorius Accessions under Water Deficit Conditions
DOI: 10.9734/ijpss/2025/v37i45394

Reviewers:
(1) Trisha Manna, The Neotia University, India.
(2) G C Bora, Assam Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134072

Impact of Weather Parameters on Population Dynamics of Litchi Leaf Roller, Dudua aprobola (Meyrick, 1886) on Litchi in Eastern Plateau and Hill Region of India
DOI: 10.9734/ijpss/2025/v37i45395

Reviewers:
(1) Prakash Chand Pathania, India.
(2) Suresh Kumar Shah, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134149

Influence of age of Single Eye Bud Settling and Nutrient Management on Cane Yield and Nutrient Acquisition of Sugarcane (Saccharum hy. sp.) under South Gujarat Condition
DOI: 10.9734/ijpss/2025/v37i45396

Reviewers:
(1) Himanshu Tiwari, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
(2) Suneel Kumar, Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut.
(3) Ajeet Kumar, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134305

Inventory and Taxonomy of the Loranthaceae of Cocoa Agrosystems in the Peri-urban Areas of Daloa, Centre-West, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i45397

Reviewers:
(1) EDAGBO, DAVID ENUWA, NATIONAL CENTRE FOR GENETIC RESOURCES AND BIOTECHNOLOGY, NIGERIA.
(2) Shrutika Dipesh Patil, Lokmanya Tila Institute of Pharmacy, INDIA.
(3) Ashish Kar, The Energy and Resources Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133977

Response of Phosphorus and Potash on the Growth and Yield of Field Pea (Pisum sativum L.)
DOI: 10.9734/ijpss/2025/v37i45398

Reviewers:
(1) Nitin Baban Misal, SVKM's college of Agriculture, India.
(2) Neha Thakur, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133880

Effect of Irrigation Frequency and Weed Management on Growth and Yield of Sesame
DOI: 10.9734/ijpss/2025/v37i45399

Reviewers:
(1) Amitesh Kumar Singh, Acharya Narendra Deva University of Agriculture & Technology, India.
(2) GM IMRAN, Navsari Agricultural University, India.
(3) Muhammad Ather Nadeem, University of Sargodha, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134180

Study on Morphological Tree Characteristics of Half-Sib Seedling Genotypes of Mango Hybrid Sonpari
DOI: 10.9734/ijpss/2025/v37i45400

Reviewers:
(1) Narayan Lal, ICAR-IISS, India.
(2) Prajwol Rijal, Institute of Agriculture and Animal Science, Tribhuvan University, Nepal.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133973

Performance of Different Varieties of Mango in North Gujarat Condition under Different Plant Spacing
DOI: 10.9734/ijpss/2025/v37i45401

Reviewers:
(1) M. Kumaresan, Vels Institutes of Science, Technology and Advanced Studies, India.
(2) Erecson Sipin Solis, Camiguin Polytechnic State College, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133331

Incidence and Severity of Taro Leaf Blight (Phytophthora colocasiae Raciborski) in the Sudanian Climatic Zone of Burkina Faso
DOI: 10.9734/ijpss/2025/v37i45402

Reviewers:
(1) Bhukya Srinivas, Professor JayaShankar Telangana State Agricultural University, India.
(2) Mandah Cicelia Takor, Cameroon.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134423

Effect of Bio-fertilizer, Organic Manure and Micro Nutrients on Growth Characteristics of Scented Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i45403

Reviewers:
(1) Muhammad Maniruzzaman, Patuakhali Science and Technology University, Bangladesh.
(2) Radhey Shyam, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134210

Effect of the System Intensification on Growth and Yield of Mustard Varieties
DOI: 10.9734/ijpss/2025/v37i45404

Reviewers:
(1) Dhruvendra Singh Sachan, C.S.A. University of Agriculture and Technology, India.
(2) Divya Bahuguna, Graphic Era Hill University, India.
(3) Siddhant Gupta, GBPUAT, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134265

Integrated Nutrient Management in Potato-baby Corn Cropping Sequence and Its Impact on Soil Quality and Yield
DOI: 10.9734/ijpss/2025/v37i45405

Reviewers:
(1) Sonia Panigrahi, Centurion University of Technology and Management, India.
(2) Mehdi Taheri Asghari, University of Paiam-e-Noor, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134119

Studies of Spacing on Growth and Yield of Different Varieties of Field Pea (Pisum sativum L.)
DOI: 10.9734/ijpss/2025/v37i45406

Reviewers:
(1) Nasir Mehmood Khan, PMAS Arid Agriculture University, Pakistan.
(2) Bhawna Bhagat, Ranchi Agriculture College, Birsa Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133883

Seasonal Incidence and Management of Pear Psylla (Cacopsylla pyricola Foerster, Hemiptera, Psyllidae) in Kashmir, India
DOI: 10.9734/ijpss/2025/v37i45407

Reviewers:
(1) Mawra Nadeem, Chulalongkorn University, Thailand.
(2) C. Selvaraj, India.
(3) Gyan Prakash Morya, Vital Biotech Research & Training Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134038

Effect of Intercropping and Nutrient Management on Weed Control and Yield in Cassava Based Production Systems
DOI: 10.9734/ijpss/2025/v37i45408

Reviewers:
(1) Duyu Monya, Central Agricultural University, Imphal, India.
(2) Yogesh Kumar, Bihar Agriculture University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134409

Advance Techniques in Soil Health and Nutrient Management: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i45409

Reviewers:
(1) Hari Shankar Singh, CSAUA & T, India.
(2) G. Muhilan, Agricultural College and Research Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134055

Impact of Long-term Manuring and Fertilization on Micronutrient Status under Sorghum-wheat Cropping Sequence in Vertisols
DOI: 10.9734/ijpss/2025/v37i45410

Reviewers:
(1) Rajkishore Kumar, Bihar Agricultural University, India.
(2) Sai Kumar Banoth, TNAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134491

Weed Management Practices in Organic Rice System (Oryza sativa L.): An Evaluation of Combining Cultural Practices for Improved Productivity and Sustainability
DOI: 10.9734/ijpss/2025/v37i45411

Reviewers:
(1) Rajni Kant, Amrishbhai R. Patel School Shirpur, India.
(2) Joydeep Das, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134414

Estimation of Level of Resistance of Chemical Insecticides, Biopesticides, and Botanicals against Rice Weevil (Sitophilus oryzae) Across Multiple Progenies
DOI: 10.9734/ijpss/2025/v37i45412

Reviewers:
(1) Iyongo, Terungwa Titus, University of Agriculture, Nigeria.
(2) Nikhil Reddy K S, Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134470

Effect of Nano Urea and Nano DAP on the Growth, Yield and Quality of Chilli (Capsicum annuum. L)
DOI: 10.9734/ijpss/2025/v37i45413

Reviewers:
(1) Jyotsna Dayma, Nirwan University, India.
(2) Khaled Abdel-Moneim Hammam, Horticulture Research Institute – Agriculture Research Center, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134124

Comparative Effectiveness of KSB, Chemical K Fertilizer and Biotite on Soil K-fractions and Rhizospheric Microbial Activities under Maize Crop (Zea mays L)
DOI: 10.9734/ijpss/2025/v37i45414

Reviewers:
(1) Ayuk Valery Takang, University of Buea, Cameroon.
(2) Phindile Madikizela, Institute for Water Research Rhodes University, South Africa.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134625

Effect of Phosphorus on Different Varieties on Growth and Yield of Field Pea (Pisum sativum L.)
DOI: 10.9734/ijpss/2025/v37i45415

Reviewers:
(1) Prachi Garg, Banaras, Hindu University, India.
(2) Sumeet Kumar Singh, RPCAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134116

Response of Different Levels of N, P and K on Growth and Yield of Mango (Mangifera indica L.) cv. Kesar
DOI: 10.9734/ijpss/2025/v37i45416

Reviewers:
(1) Sadashiv Nadukeri, Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India.
(2) Sahar Sharkawy Abdallah Ahmed Sharkawy, Plant Pathology Researcher Diseases Institute, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134713

Impact of Micronutrients Foliar Application on the Growth Traits of Cauliflower (Brassica oleracea var. botrytis L.)
DOI: 10.9734/ijpss/2025/v37i45417

Reviewers:
(1) Agnivesh Yadav, United University, India.
(2) N. Senthilkumar, Agricultural College and Research Institute, Tamil Nadu Agricultural University (TNAU), India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134805

Identifying the Economic and Ecological Potential of Tendu Leaves to Develop Innovative Value Addition Strategies in Chhattisgarh
DOI: 10.9734/ijpss/2025/v37i45418

Reviewers:
(1) Md Areful Hoque, St. Xavier's College, India.
(2) Sanjeet Kumar, Ambika Prasad Research Foundation, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134044

In vitro and In-vivo Evaluation of Different Fungicides against Alternaria brassicae Causing Alternaria Blight Disease of Mustard
DOI: 10.9734/ijpss/2025/v37i45419

Reviewers:
(1) Ravichandra, University of Agricultural and Horticultural Sciences, India.
(2) Dhritiman Chanda, University of Science and Technology Meghalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134945

Genetic Variability for Quantitative Traits in Bottle Gourd (Lagenaria siceraria (Mol.) Standl.)
DOI: 10.9734/ijpss/2025/v37i45420

Reviewers:
(1) Sanjoy Kumer Debsharma, Bangladesh.
(2) Goitseone Malambane, Botswana University of Agriculture and Natural, Botswana.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133974

Evaluating the Impact of Resource Conservation Practices on Soil Carbon Sequestration in Agriculture
DOI: 10.9734/ijpss/2025/v37i45421

Reviewers:
(1) Ashok Sambhaji Dambale, Lovely Professional University, India.
(2) Watitemjen, Nagaland University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/122272

2025 - Volume 37 [Issue 5]

Standardization of Nutrient Sources and Foliar Calcium Nutrition for Productivity Enhancement in Grafted Tomato
DOI: 10.9734/ijpss/2025/v37i55422

Reviewers:
(1) Apurba Pal, Bihar Agricultural University, India.
(2) Shubham Shankar Bhosale, Mahatma Phule Krishi Vidyapeeth Rahuri, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134937

Effect of Organic Manure on Nutrient Content of Cabbage Head (Brassica oleracea var. capitata)
DOI: 10.9734/ijpss/2025/v37i55423

Reviewers:
(1) Joseph, Paul Omaye, Prince Abubakar Audu University, Nigeria.
(2) Asmita, Agriculture and Forestry University, Nepal.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/126960

The Incidence and Severity of Pathogenic Fungal Diseases on Tomato Plants in Irasa Farm Cluster, Ado-Ekiti, Nigeria
DOI: 10.9734/ijpss/2025/v37i55424

Reviewers:
(1) Barath B, Sardarkrushinagar Dantiwada Agricultural University, India.
(2) Madhaiyan Sakthivel, ICAR-Indian Agricultural Research Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134035

Study on Genetic Diversity and Character Associations in Traditional and Indigenous Rice (Oryza sativa L.) Genotypes Under Rainfed
DOI: 10.9734/ijpss/2025/v37i55425

Reviewers:
(1) A. Anisha, Acharya N.G. Ranga Agricultural University, India.
(2) Waikhom Jupiter Singh, South Asian Institute of Rural and Agricultural Management (SAIRAM), India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134628

Pest Management in Hydroponics Crop Production: Challenges and Solutions
DOI: 10.9734/ijpss/2025/v37i55426

Reviewers:
(1) Pooja Kashyap, India.
(2) Deepa V H, M S Ramaiah College of Arts Science and Commerce, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135057

Integrated Pest and Disease Management in Cumin (Cuminum cyminum L.)
DOI: 10.9734/ijpss/2025/v37i55427

Reviewers:
(1) Tajamul Islam, India.
(2) George Timothy Opande, Kaimosi Friends University, Kenya.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134327

Association Analysis and Correlation Studies in Upland Rice (Oryza sativa)
DOI: 10.9734/ijpss/2025/v37i55428

Reviewers:
(1) S Vishnupriya, Uttar Banga Krishi Vishwavidyalaya, India.
(2) Victor Manuel de Jesus Canche Ek, Mexico.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134671

Effect of Farmyard Manure and Potassium on Nutrient Content and Quality of Kharif Groundnut (Var.- TG-37A) Grown in Loamy Sand
DOI: 10.9734/ijpss/2025/v37i55429

Reviewers:
(1) S. Mohandas, Agrl. College and Research Institute, Tamil Nadu Agrl. University, India.
(2) Oluwaseun A. Akinyele, Federal College of Agriculture, Nigeria.
(3) Ambika Prasad Mishra, Sri Sri University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134895

Microplastics in Agricultural Soils: An Emerging Threat to Soil Health, Microbial Ecology, Crop Productivity, and Food Safety
DOI: 10.9734/ijpss/2025/v37i55430

Reviewers:
(1) Suleman Haider Shah, Pakistan.
(2) Khaoula Aouaichia, Mohamed Cherif Messaadia University, Algeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135055

Screening of Pigeonpea (Cajanus cajan L.) Genotypes against Pod Borer Complex under Field Conditions in Eastern Plateau and Hill Region of India
DOI: 10.9734/ijpss/2025/v37i55431

Reviewers:
(1) Bushra Rasool, SKUAST, India.
(2) Kamal Khan Abro, University of Sindh-Jamshoro-Pakistan, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135115

Response of Green Gram Demonstrated Technology under NICRA Cluster Front Line Demonstration in Nagaur, Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i55432

Reviewers:
(1) Pooja S Beleri, University of Agricultural Sciences, India.
(2) Luidi Eric Guimaraes Antunes, State University of Rio Grande do Sul – Vacaria Unit – Brazil, Brazil.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135385

The Impact of Organic Amendments on Fruit Crop Production: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i55433

Reviewers:
(1) Sumit Kumar, CCS Haryana Agricultural University, India.
(2) Deepa Jolly, Kerala Veterinary and Animal Sciences University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134657

Allelopathy in Weed Management: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i55434

Reviewers:
(1) Roushan Islam, Sripat Singh College, India.
(2) Kh. Ijaz Ahmed Qureshi, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135047

Response of Soil-dwelling Insects and Weed Communities to Fertilizer Management in Cassava Production: A Site Comparison Study in Agusan Del Sur, Philippines
DOI: 10.9734/ijpss/2025/v37i55435

Reviewers:
(1) Munawar Fazal, College of Commerce, Arts & Science, (Patliputra University, Patna), India.
(2) Phindile Madikizela, Institute for Water Research Rhodes University, South Africa.
(3) Akanksha, BAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134896

Evaluation of Primed Coriander Seeds for Phenological, Yield Attributing and Physiological Characteristics
DOI: 10.9734/ijpss/2025/v37i55436

Reviewers:
(1) Gaurav Srivastava, University of Central Florida, United States.
(2) Bidusi Tripathy, Sri Sri University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135125

Influence of Vermicompost and Sulphur on Groundnut (Arachis hypogaea) - Wheat (Triticum aestivum) Cropping Sequence under Loamy Sand Soil
DOI: 10.9734/ijpss/2025/v37i55437

Reviewers:
(1) Monika Ray, Odisha University of Agriculture and Technology, Bhubaneswar, India.
(2) M. Sekhar, BESTIU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/126597

Effect of Borohumate and Diatomaceous Earth on Groundnut Growth, Yield and Quality
DOI: 10.9734/ijpss/2025/v37i55438

Reviewers:
(1) Samuel Falana, Iowa State University, USA.
(2) Durgesh Kumar Maurya, NDUA&T, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134888

Evaluation of the Efficacy of Novel Insecticides against the Rice Gundhi Bug, Leptocorisa acuta (Thun.) in the Eastern Region of Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i55439

Reviewers:
(1) Owolabi Azeez, University of Port Harcourt Choba, Nigeria.
(2) Salim Rabeea Znad, College of Environmental Sciences, University of Mosul, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135336

Eco-Friendly Biocontrol through Seed Biopriming and Induced Systemic Resistance against Maydis Leaf Blight of Maize Caused by Bipolaris maydis
DOI: 10.9734/ijpss/2025/v37i55440

Reviewers:
(1) Ajaykumar R. Chaudhary, Anand Agricultural University, India.
(2) S. Ivo Romauld, Vels Institute of Science Technology and Advanced Studies, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132489

Enhancing Dragon Fruit Growth: The Efficacy of Nano Urea as an Alternative to Conventional Urea in Subtropical Conditions
DOI: 10.9734/ijpss/2025/v37i55441

Reviewers:
(1) Md. Shahadat Hossain Khan, Hajee Mohammad Danesh Science and Technology University, Bangladesh.
(2) Vigneshwaran. K, Annamalai University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135535

Abiotic Constraints in Field Pea (Pisum sativum L.): Impact and Approaches for Improvement
DOI: 10.9734/ijpss/2025/v37i55442

Reviewers:
(1) RABEFIRAISANA Harimialimalala Jhonny, University of Antananarivo, Madagascar.
(2) Vitalie Gulca, Specialized Sports School of Chess and Checkers in Chisinau, Republic of Moldova.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135242

Influence of Weather Parameters on Seasonal Incidence of Pod Boring Weevil, Apion clavipes Gerst (Apionidae: Coleoptera) on Pigeonpea [Cajanus cajan (L.) Millsp.] under West Bengal Conditions
DOI: 10.9734/ijpss/2025/v37i55443

Reviewers:
(1) Samuel Nwabachili, University of Ilorin, Nigeria.
(2) Arvind Kumar, IIMT University Ganganagar, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135113

Foliar Spray of GA3 on Morpho-Physiological Traits and Yield of Gladiolus
DOI: 10.9734/ijpss/2025/v37i55444

Reviewers:
(1) AnghamTalal Mahmoud AL Chalabi, University of Mosul, Iraq.
(2) Rinkuben Vishal Patel, M.B. PATEL SCIENCE COLLEGE, PATEL UNIVERSITY, India.
(3) Alemla Imchen, Nagaland University, India.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132763

Exogenous Salicylic Acid Induces Metabolite Production Conferring Foot Rot Resistance in Black Pepper
DOI: 10.9734/ijpss/2025/v37i55445

Reviewers:
(1) Gulnaz Parveen, Women University Swabi, Pakistan.
(2) Olaomi Adeyemi Afeez, Federal University Lokoja, Nigeria.
(3) Chikaodili Eziamaka Afam-Ezeaku, Nnamdi Azikiwe University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135723

Effect of Fungi Mycorrhizal Arbuscular (FMA) Dosage on the Growth and Yield of Shallots (Allium cepa var. aggregatum) in Ultisol
DOI: 10.9734/ijpss/2025/v37i55446

Reviewers:
(1) Jitendra Gurjar, SKRAU, India.
(2) Sripriya, Dravidian University, India.
(3) Bhaskar Chaurasia, Guru Ghasidas Vishwavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135379

Influence of Nutrients and Biostimulants Application on Success Percentage, Leaf Nutrient Status and Physiological Traits of Acid Lime (Citrus aurantifolia Swingle) Seedlings cv. Kagzi
DOI: 10.9734/ijpss/2025/v37i55447

Reviewers:
(1) Seyyed Fazel Fazeli Kakhki, Khorasan Razavi Agriculture Research And Education Center, Iran.
(2) Sabaa Jawad Abdulkadhim, Al-Furat Al-Awsat Technical University, Iraq.
(3) S. Manibharathi, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135469

Impact of Sowing Time on Insect Pest Incidence of Soybean, Glycine max (L.) in Kashmir, India
DOI: 10.9734/ijpss/2025/v37i55448

Reviewers:
(1) Yunus BAYRAM, Türkiye.
(2) S. Omprakash, PJTAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135403

Effect of Different Bio-Fertilizer on Plant and Soil in Different Stages of Rice in Vertisol of Chhattisgarh Plain, India
DOI: 10.9734/ijpss/2025/v37i55449

Reviewers:
(1) Madhab Kumar Datta, Sri Sri University, India.
(2) Aparna Gunjal, Dr. D. Y. Patil, Arts, Commerce and Science College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132126

Evaluation of Aromatic Oils as Natural Antifungal Agents Against Plant Pathogens: An In vitro and Pot Condition Study
DOI: 10.9734/ijpss/2025/v37i55450

Reviewers:
(1) Talha Riaz, College of Food Science and Technology, Huazhong Agricultural University, China.
(2) Ifeoluwa Margaret Idowu, TUTCM, Nigerian.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135839

Impact of Biofertilizers and Integrated Nutrient Management on Transplanted Rice for Improving the Growth, Yield and Soil Quality: A Review
DOI: 10.9734/ijpss/2025/v37i55451

Reviewers:
(1) Chioma Popoola, Bingham University, Nigeria.
(2) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135416

Constraints in Irrigated Lowland Rice Cultivation as Affected by the Harmattan in Guinean Savanna Zone of Central Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i55452

Reviewers:
(1) Ignacio Traversa, Universidad Federal do Pampa, Brasil.
(2) Suprava Nath, Birsa Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135491

Assessing Iron Fractions and Their Availability in Lateritic Soils of Kerala Using Structural Equation Modelling
DOI: 10.9734/ijpss/2025/v37i55453

Reviewers:
(1) Grioui Ilham, Tunisia.
(2) Subrata Mandal, Institute of Agriculture, Visva-Bharati University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135931

Impact of Integrated Nutrient Management on Vegetative Characteristics and Yield of Bottle Gourd [Lagenaria siceraria (Mol.) Standl.] cv. Pusa Naveen
DOI: 10.9734/ijpss/2025/v37i55454

Reviewers:
(1) Shambhunath Ghosh, IARI Mega University Karnal Hub, India.
(2) Rajashree Khatua, Orissa University of Agriculture and Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135935

Unveiling Drought Tolerance Biomarkers in Cocoa: A Comparative Study under Controlled and Field Conditions
DOI: 10.9734/ijpss/2025/v37i55455

Reviewers:
(1) Osita Ibe, Cocoa Research Institute of Nigeria, Nigeria.
(2) Soustav Dattam, Bidhan Chandra Krishi Viswavidyalaya, India.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135461

Influence of Growth Regulators and Different Chemical Treatments on Morpho-physiological Traits of Khirni (Manilkara hexandra L.)
DOI: 10.9734/ijpss/2025/v37i55456

Reviewers:
(1) Forkwa Etienne Yong, University of Buea, Cameroon.
(2) Kanik Kumar Bansal, Guru Kashi university, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135681

Vegetation Indices Monitoring of Sundarbans: An Integrated Assessment Using Fusion Techniques
DOI: 10.9734/ijpss/2025/v37i55457

Reviewers:
(1) Sasi.M, India.
(2) Muzher Mahdi ibrahem, petroleumprocesses college, Tikrit university, iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135642

Influence of Corm Size and Spacing on the Growth, Flowering and Corm Traits of Gladiolus cv. Malaviya Shatabdi
DOI: 10.9734/ijpss/2025/v37i55458

Reviewers:
(1) Karthik D R, University of Agricultural Sciences, India.
(2) Petolescu Cerasela, University of Life Sciences “Regele Mihai I”, Romania.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135943

On-Farm Demonstration of ADT 58 Rice Variety in Villupuram District
DOI: 10.9734/ijpss/2025/v37i55459

Reviewers:
(1) Sakka Samudin, Tadulko University, Indonesia.
(2) Christopher C. Cabusora, Philippine Rice Research Institute, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135859

Effect of Nano-urea on Performance of Strawberry (Fragaria × Ananassa Duch.) cv. Winter Dawn
DOI: 10.9734/ijpss/2025/v37i55460

Reviewers:
(1) Abu Barkat Md Gulzar, Assam University, India.
(2) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136155

Investigating the Genetics of Scab Resistance and Yield Components in Cowpea (Vigna unguiculata)
DOI: 10.9734/ijpss/2025/v37i55461

Reviewers:
(1) Sheidu Abdullaziz, Nasarawa State University, Nigeria.
(2) Abdullahi Lawan, Yobe State College of Agriculture Gujba Science and Technology, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134389

Key Viruses of Pulses in Australia: General Detection and Management Methods
DOI: 10.9734/ijpss/2025/v37i55462

Reviewers:
(1) Yunus Bayram, Turkiye.
(2) Swatantra Yadav, CSAUA&T, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136137

Application of Micronutrients for Augmenting Yield and Yield Attributes of Moong Bean (Vigna radiata)
DOI: 10.9734/ijpss/2025/v37i55463

Reviewers:
(1) Shubham Kumar, India.
(2) Garima Pathak, B.D. College, Patliputra University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135262

Spatial Distribution and Mapping of Available Nutrients in Paddy Fields of North Central Laterites of Kerala, India
DOI: 10.9734/ijpss/2025/v37i55464

Reviewers:
(1) Takele Zike, College of Agriculture and Veterinary Sciences, Ambo University, Ethiopia.
(2) Ananthakumar M A, University of Agricultural Sciences, India.
(3) Melkam Anteneh Alemu, Ethiopian Institute of Agricultural Research, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135865

Topsoil Nutrient Dynamics Across Compound Farms at Slope Gradients in Nsukka, Nigeria
DOI: 10.9734/ijpss/2025/v37i55465

Reviewers:
(1) Dimple Kamboj, Punjab Agricultural University, India.
(2) Vivek Kumar, Meerut Institute of Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/126141

Tomato Growers' Perception of Parasitic Wilt Diseases and the Impact of Cultural Practices on the Management of these Diseases in Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i55466

Reviewers:
(1) Malepati S N V S Sripriya Bhargavi, Tamil Nadu Agricultural University, India.
(2) Ningthoujam Shovarani, Y.K. College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/133740

Impact of Plant Growth Regulators on Growth, Yield, and Quality of Broccoli (CV. Palam Samridhi) in Sub-Tropical Garhwal Hills
DOI: 10.9734/ijpss/2025/v37i55467

Reviewers:
(1) Belagrouz Abdenour, National Higher School Of Forests, Algeria.
(2) Ahmed El-sayed Ahmed Maaty, Benha University, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135897

Interrelationship of Quantitative Traits through Correlation and Path Analysis in Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i55468

Reviewers:
(1) Vipin Kumar Pandey, Indira Gandhi Krishi Vishwavidyalaya, India.
(2) Prasenjit Paul, Dhamma Dipa International Buddhist University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136156

Influence of Integrated Weed Management and Nitrogen Levels on Nutrient Dynamics, Yield, and Quality of Sesame (Sesamum indicum L.) under Semi-arid Conditions
DOI: 10.9734/ijpss/2025/v37i55469

Reviewers:
(1) Rakesh K. Singh, University of Florida, United States of America.
(2) Khadeeja Ahmed Sido, Duhok University / College of Agriculture and Engineering Sciences, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136294

Above and below Ground Dried Biomass of Wheat and Biomass Derived Indices as Influenced by Bio Priming Levels and Nitrogen Management Practices under Agro-climatic Conditions of Eastern Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i55470

Reviewers:
(1) Asha Bhausaheb Kadam, Dada Patil Mahavidylaya, Savitribai Phule Pune University, India.
(2) Juan Hernandez Avila, Autonomous University of the State of Hidalgo, Mexico.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136410

Influence of Soil Amendment on Growth, Yield, Chemical and Biological Properties in Tea Soil of North East India
DOI: 10.9734/ijpss/2025/v37i55471

Reviewers:
(1) Aparna Gunjal, Dr. D.Y. Patil, Arts, Commerce & Science College, India.
(2) Asmaa Easa Mahmood, University of Samarra, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136083

Growth and Productivity of Wheat as Influenced by Organic Nutrient Sources in East-central Part of Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i55472

Reviewers:
(1) Himanshu Verma, College of Agriculture & Environmental Technology, Surajmal University, India.
(2) B. Rajendra Lumar, ANGRAU, Agricultural College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134773

Fungi Responsible for Storage Rot of Carrot (Daucus carota L.)
DOI: 10.9734/ijpss/2025/v37i55473

Reviewers:
(1) Ahasan Ullah Khan, Sylhet Agricultural University, Bangladesh.
(2) A.M. Ramachandran, Dr. N.G.P. Arts and Science College, Bharathiyar University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135045

Assessment of Gladiolus Varieties Based on Growth, Flowering and Corm Characters
DOI: 10.9734/ijpss/2025/v37i55474

Reviewers:
(1) Chandra Kala Rai, India.
(2) Pradip Hajong, Bangladesh Agricultural Research Institute, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136379

Predicting the Effects of Climate Change on the Habitat Suitability of Long-spurred Habenaria in Peninsular India
DOI: 10.9734/ijpss/2025/v37i55475

Reviewers:
(1) Tej Kumar Nepal, Bhutan.
(2) A Madhusudhana Reddy, Yogi Vemana University, India.
(3) J. Ramudu, Dr. L.H.R. Govt. Degree College, Mylavaram, Affiliated to Krishna University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136576

Evaluating Herbicide Combinations and Mechanical Methods for Sustainable Weed Management in Irrigated Groundnut (Arachis hypogaea L.)
DOI: 10.9734/ijpss/2025/v37i55476

Reviewers:
(1) Samrat Saha, Uttar Banga Krishi Viswavidyalaya, India.
(2) Rajni Kant, Amrishbhai R Patel School Shirpur Dhule Maharashtra, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135948

Straw Versus Manure in Soil Organic Carbon Sequestration: Mechanisms, Efficiency and Synergies for Sustainable Agriculture: A Review
DOI: 10.9734/ijpss/2025/v37i55477

Reviewers:
(1) Sagardeep Sinha, Uttar Banga Krishi Viswavidyalaya, India.
(2) Subhashree Pattnayak, Regional Institute of Education, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136392

Evaluating Compost, Nitrogen and PK Fertilizer Effects on Maize Crop Productivity: Toward Economically Efficient Nitrogen Management
DOI: 10.9734/ijpss/2025/v37i55478

Reviewers:
(1) PKKS Gunarathna, Rubber Research Institute of Sri Lanka, Sri Lanka.
(2) Hand Mathias Julien, University Of Maroua, Cameroon.
(3) Irshad Ali Saudagar, ICFRE-TFRI, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136571

Weed Dynamics and Productivity of Fodder Sorghum as Influenced by Intercropping and Herbicidal Weed Management Strategies under Semi-Arid Agro-ecology
DOI: 10.9734/ijpss/2025/v37i55479

Reviewers:
(1) Bashir Akinola, Nigeria.
(2) Rekhashree Kalita, Assam Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136308

Influence of Humic Acid on Yield and Physiological Attributes of Greengram (Vigna radiata L.)
DOI: 10.9734/ijpss/2025/v37i55480

Reviewers:
(1) Niivedidhaa B S R, Anand Institute of Higher Technology, India.
(2) Juan Izquierdo, Uruguay.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136483

Potential of Biochar in Improving Soil Fertility and Carbon Sequestration
DOI: 10.9734/ijpss/2025/v37i55481

Reviewers:
(1) Samiul Alam, Utah State University, United States.
(2) Musibau Oyeleke Azeez, Obafemi Awolowo University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134654

2025 - Volume 37 [Issue 6]

Advancements and Applications of Enzymatic Hydrolysis of Protein for Agricultural Sustainability
DOI: 10.9734/ijpss/2025/v37i65482

Reviewers:
(1) Gayatriben Bhagavandas Patel, India.
(2) Chandramaniya Chiragkumar Pravinbhai, Anand Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136298

Rice Productivity, Nutrients Use Efficiencies and Water Productivity on a Biochar-amended Soil in a Typical Lowland Rice System in Benin
DOI: 10.9734/ijpss/2025/v37i65483

Reviewers:
(1) Vikram N. Shiyal, Uka Tarsadia University, India.
(2) Shifadjzic Khan, Kyungpook National University, South Korea.
(3) Olayemi, Abdullahi Bamidele, Institute for Agricultural Research, Ahmadu Bello University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136204

Utilization of Fruit Waste Compost to Enhance Growth and Yield of Malabar Spinach (Basella alba)
DOI: 10.9734/ijpss/2025/v37i65484

Reviewers:
(1) N. Yogananth, Mohamed Sathak College of Arts and Science, India.
(2) Nor Hanuni RAMLI, Universiti Malaysia Pahang Al-Sultan Abdullah, Lebuh Persiaran Tun Khalil Yaakob, Malaysia.
(3) Mandeep Kumar, Rama University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134828

Seed Dormancy Breaking in Nightshade (Solanum trilobatum L.)
DOI: 10.9734/ijpss/2025/v37i65485

Reviewers:
(1) Morar Irina, University of Agricultural Sciences and Veterinary Medicine, Romania.
(2) Giovanni Guimarães Landa, Centro Universitário Vale do Cricaré (UNIVC), Brazil.
(3) Bello Olunike Adedoyin, Osun State College of Education Ilaorangun, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137020

Stability Analysis of Indian Mustard Genotypes through Eberhart and Russell's Model
DOI: 10.9734/ijpss/2025/v37i65486

Reviewers:
(1) Anil Chandra Deb, University of Rajshahi, Bangladesh.
(2) Shukri I. Rekani, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136477

Interaction between Biochar Sources and Phosphorus Rates on Maize Growth and Yields in Acrisols and Ferralsols of Bungoma County, Western Kenya
DOI: 10.9734/ijpss/2025/v37i65487

Reviewers:
(1) Oluwaseun A. Akinyele, Federal College of Agriculture, Nigeria.
(2) Shankar Ram, Banaras Hindu University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136804

Enhancing Dioscorea persimilis Yield in Thai Nguyen through Improved Cultivation Technology
DOI: 10.9734/ijpss/2025/v37i65488

Reviewers:
(1) Masimba Tapera, Gwanda State University, Zimbabwe.
(2) Prajya Arya, Institute of Good Manufacturing Practice India, India.
(3) Sowndarya Karapareddy, Alabama A&M University, United States.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136632

Influence of Integrated Nitrogen Management on Release Pattern of Zn, Fe, Mn and Cu under Different Soil Moisture Regimes
DOI: 10.9734/ijpss/2025/v37i65489

Reviewers:
(1) B. Rajendra Kumar, Agricultural College, India.
(2) S.M.A.B.K. Samarakoon, University of Ruhuna, Sri Lanka.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136480

Phytoremediation of Heavy Metals (Cr and Pb) Contaminated Soils by Pot Marigold (Calendula officinalis L.) with the Use of Salicylic Acid
DOI: 10.9734/ijpss/2025/v37i65490

Reviewers:
(1) Zafar Uzakov, Karshi State Technical University, Uzbekistan.
(2) Priyadarshan Sham Ganvir, Mahatma Gandhi Arts, Science and Late N. P. Commerce College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136408

Piriformospora indica: A Helper Endophytic Fungus in Enhancing Growth and Nutrient Status in Crops
DOI: 10.9734/ijpss/2025/v37i65491

Reviewers:
(1) Shama Afroze Baig, Swami Shri Swaroopanand Saraswati Mahavidyalaya, India.
(2) Shubha Jagannath, Bangalore University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136728

Effect of Micronutrient Application on Content and Uptake of Nutrients and Available Nutrient Status at Harvest of Green Gram Growing Iron and Zinc Deficient Soils of Renapur Tahsil, Latur
DOI: 10.9734/ijpss/2025/v37i65492

Reviewers:
(1) Bernard Muthengi Yumbya, Kenya.
(2) A. Jeevarathinam, V.V. Vanniaperumal College for Women, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/132695

Assessment of the Productivity and Profitability of Alternate Cropping System for Diversification of Rice –Wheat Cropping System
DOI: 10.9734/ijpss/2025/v37i65493

Reviewers:
(1) Loubna Bounab, Abdelmalek Essaadi University, Morocco.
(2) Shwetha B N, University of Agricultural Scienes, Raichur, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136283

Zinc Gluconate: A Promising Foliar Nutrient for Enhancing Crop Productivity
DOI: 10.9734/ijpss/2025/v37i65494

Reviewers:
(1) Koyel Mukherjee, Seacom Skills University, India.
(2) Shahira H. EL-Moslamy, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136862

Impact of Inorganic Fertilizers, Organic Manures, and their Integration on Soil Carbon Sequestration in a Long-term Rice-rice Cropping System
DOI: 10.9734/ijpss/2025/v37i65495

Reviewers:
(1) Mohit Kashyap, Chaudhary Sarwan Kumar Himachal Pradesh Krishi Vishvavidyalaya, India.
(2) Mohit Meena, Institute of Agricultural Sciences, Banaras Hindu University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136516

Effect of Iron and Boron on Growth, Flowering and Corm Characters in Gladiolus cv. Malaviya Shatabdi
DOI: 10.9734/ijpss/2025/v37i65496

Reviewers:
(1) Indar Raj Naga, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.
(2) Datta Ashok Nalle, Rajarshi Shahu Mahavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136405

Effect of Trichoderma, Organic Manure and Inorganic Fertilizer on Growth, Flowering and Post-harvest Parameters in Rose cv. Top Secret
DOI: 10.9734/ijpss/2025/v37i65497

Reviewers:
(1) Alok Kumar, Nalanda College of Horticulture, Bihar Agricultural University, India.
(2) Sonia Panigrahi, Centurion University of Technology and Management, India**.**

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137324

Geo-spatial Assessment of Rainfall Impact on Kharif Rice Area Estimation in Chhattisgarh Using Sentinel-1A
DOI: 10.9734/ijpss/2025/v37i65498

Reviewers:
(1) Pratik Sitaram Matkar, India.
(2) Avinash Mishra, Sanskriti University, India.
(3) Ravi Ranjan Kumar, Birsa Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137331

Integrated Nutrient Management Strategies in Cucumber (Cucumis sativus L.) for Enhancing Nutrient Uptake and Post-Harvest Soil Properties
DOI: 10.9734/ijpss/2025/v37i65499

Reviewers:
(1) Rotte Sai Mithra, Navsari Agricultural University, India.
(2) Alok Kumar, Uttar Banga Krishi Vishwavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136256

Exploration and Characterization of Native Rhizobacteria from Saline Soils of Brebes, Indonesia for Growth Promotion of Allium ascalonicum L.
DOI: 10.9734/ijpss/2025/v37i65500

Reviewers:
(1) Panchakarla Sedyaaw, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, India.
(2) Kuleswan Pame, College of Veterinary Science, Assam Agriculture University, India.
(3) Manica Tomar, Dr. YS Parmar University of Horticulture and Forestry Solan Hp India, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136236

Study for Morphological Characteristics on Different Cultivars of Gladiolus Flower
DOI: 10.9734/ijpss/2025/v37i65501

Reviewers:
(1) Sai Kumar Banoth, Tamil Nadu Agricultural University, India.
(2) Angham Talal Mahmoud AL Chalabi, University of Mosul, Iraq.
(3) Jonah Dakho, Dr. RPCAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137017

Efficacy of Insecticides against Major Insect Pests of Okra (Abelmoschus esculentus L.): Impact on Pest Populations, Natural Enemies, Yield and Economic
DOI: 10.9734/ijpss/2025/v37i65502

Reviewers:
(1) M Wanlambok Sanglyne, India.
(2) Andrea Oviedo, Argentina.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137500

Growth Regulators and Cucumber Yield: A Study on Vegetative Development and Yield Dynamics (Cucumis sativus L.)
DOI: 10.9734/ijpss/2025/v37i65503

Reviewers:
(1) Selay Dogan, Turkey.
(2) Fifi Hafizzah Pendi, Universiti Malaysia Sarawak (UNIMAS), Malaysia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137459

Agronomic Assessment of Biochar-Enriched Compost in the Southern Sudanian Zone of Burkina Faso for Yam Production
DOI: 10.9734/ijpss/2025/v37i65504

Reviewers:
(1) Sreeja Bopin, Kadi Sarva Vishwavidyalaya, India.
(2) Dharmesh Gupta, Dr YSP University of Horticulture and Forestry, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137237

Effect of Different Nitrogen Sources on Seed Quality and Economics of Kasuri Methi (Trigonella corniculata L.)
DOI: 10.9734/ijpss/2025/v37i65505

Reviewers:
(1) Amit Ashok Chhatre, India.
(2) Nyadoi Priscilla, Uganda Martyrs University, Uganda.
(3) Ujjal Kumar Pati, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137408

Assessment of Soil Health and Productivity of Chickpea (Cicer arietinum L.) as Influenced by FYM, Vermicompost and NPK Treatments under Semi-Arid Climatic Condition
DOI: 10.9734/ijpss/2025/v37i65506

Reviewers:
(1) Himal Prasad Timalsina, Nepal.
(2) Keshari Prasad Mohanty, Mayurbhanj College of Accountancy and Management, India.
(3) Masarrat Sultana, Shreeyash College of Engineering & Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137042

Identification of Critical Phosphorus Level Change in Red Soil by Influence of Different Organic Material in Black Gram (Vigna mungo L.)
DOI: 10.9734/ijpss/2025/v37i65507

Reviewers:
(1) N. Senthilkumar, Agricultural College and Research Institute, Nadu Agricultural University (TNAU), India.
(2) Karuna Shrestha, Institute of Agriculture and Animal Science, Nepal.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137204

Agronomic and Nutritional Performance of African Eggplant (Solanum aethiopicum) Cultivars from the Sudanian-Sahelian Zone of Burkina Faso
DOI: 10.9734/ijpss/2025/v37i65508

Reviewers:
(1) Aditya Pratap Singh, India.
(2) Victor Zabbey, National Open University Of Nigeria, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136635

Prediction of Seed Vigour and Viability Using Hyperspectral Imaging
DOI: 10.9734/ijpss/2025/v37i65509

Reviewers:
(1) Dolores Castaneda Antonio, Meritorious Autonomous University of Puebla, Mexico.
(2) Manisha Agrawal, Krishna's Vikash Group of Institutions, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137488

Pesticide Diminution in Paddy Grown in Cow Dung- enriched Soil for Sustainable Agriculture
DOI: 10.9734/ijpss/2025/v37i65510

Reviewers:
(1) Matheus Rupa, Indonesia.
(2) Deepa Jolly, Kerala Veterinary and Animal Sciences University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138199

Determining the Growth Trends, Varietal Status, and Economic Benefits of Selected Black Gram Variety Released by Dr. PDKV, Akola, Maharashtra, India
DOI: 10.9734/ijpss/2025/v37i65511

Reviewers:
(1) Umangkumar Bharatbhai Zalavadiya, Parul Institute of Techonology, Parul University, India.
(2) Hayder Abdel-Hussain Shanan, College of Agriculture, University of Basrah, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136848

Effect of Seed Priming and Foliar Treatment of Melatonin on Stress Alleviation in Brassica juncea L. Grown in Waste Water
DOI: 10.9734/ijpss/2025/v37i65512

Reviewers:
(1) Krishnagowdu Saravanan, Arignar Anna College, India.
(2) Manoj Kumar Das, Sri Sri University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137417

Flash Flooding Effects on Post-Harvest Physiological and Phytochemical Responses of the Phourel-Amubi Rice Cultivar of Manipur
DOI: 10.9734/ijpss/2025/v37i65513

Reviewers:
(1) Moroug Zyadeh, Ajloun National University, Jordan.
(2) Nunuk Helilusiatiningsih, Islamic University of Kadiri, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137648

Acid Soil Management for Improvement of Yield and Soil Nutrient in Black gram (Vigna mungo L.) Cultivation in Dibrugarh District of Assam, India
DOI: 10.9734/ijpss/2025/v37i65514

Reviewers:
(1) Avdesh Bhardawaj, Juno Terra Technology Private Limited Delhi, India.
(2) Shankar Shrestha, University of Florida, USA.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136843

Impact of Organic Additives on Soil Organic Carbon and Enzyme Activities in Intensive Ginger Agro-ecosystems
DOI: 10.9734/ijpss/2025/v37i65515

Reviewers:
(1) Meena Kumari, Rajkiya Kanya Mahavidyalaya (RKMV) Shimla, India.
(2) Usama Yaseen, Padjadjaran University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136662

Soil Microbial Population and Enzyme Activities as Influenced by Different Nutrient Management Practices in Arecanut and Black Pepper Cropping System of Uttara Kannada District of Karnataka, India
DOI: 10.9734/ijpss/2025/v37i65516

Reviewers:
(1) I Jaisankar, ICAR Central Island Agricultural Research Institute, India.
(2) Knight Nthebere, National University of Lesotho, Lesotho.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136664

Effect of Biochar Application on the Physico-chemical Properties of Ferralitic Soils, Yield and Growth Parameters in Maize Cultivation: A Case Study in Wassande, Adamawa, Cameroon
DOI: 10.9734/ijpss/2025/v37i65517

Reviewers:
(1) Jitendra Gurjar, SKRAU, India.
(2) Jaffer Hussain, CCRAS, Ministry of Ayush, India.
(3) Selomon Afework Yenesew, Bahir Dar University, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136994

Effect of Plant Growth Regulators on Flower Yield and Shelf Life of Gaillardia
DOI: 10.9734/ijpss/2025/v37i65518

Reviewers:
(1) Firoozeh Chamandoosti, Iranian Research Institute of Plant Protection, Agricultural Research, Iran.
(2) Indrani Kakati, USA.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136460

Optimizing Soil Nutrient Bioavailability in Cotton through Potassium Solubilizing Microbial Interventions
DOI: 10.9734/ijpss/2025/v37i65519

Reviewers:
(1) Titus Matthew, Niger State College of Education, Nigeria.
(2) Muskan Bhullar, Khalsa College Amritsar, Guru Nanak Dev University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137355

Comparative Analysis of Pollen Viability and Germination Efficiency among Guava Genotypes
DOI: 10.9734/ijpss/2025/v37i65520

Reviewers:
(1) Gayathri J, Anna University, India.
(2) Archana Hemant Patil, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137537

Effect of different Nitrogen Sources on Growth and Yield of Kasuri Methi (Trigonella corniculata L.)
DOI: 10.9734/ijpss/2025/v37i65521

Reviewers:
(1) Anasuya Sil, Bidhan Chandra Krishi Viswavidyalaya, India.
(2) Kajal Gupta, Maharaja Vinayak Global University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137407

Comparative Analysis of Microbiological Aspects in Forest and Agricultural Soils across Major Soil Orders of Haryana
DOI: 10.9734/ijpss/2025/v37i65522

Reviewers:
(1) Yusuf Adamu Datti, Nigeria.
(2) Shankar Lal Yadav, BBD Govt PG College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137969

Evaluation of Fish Waste Compost as a Fertiliser for Agricultural Use: A Study in Mizoram, India
DOI: 10.9734/ijpss/2025/v37i65523

Reviewers:
(1) Ajmal Siddique S, Tamil Nadu Agricultural University, India.
(2) Behnaz Atashpaz, Gorgan University of Agricultural Sciences and Natural Resources, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136987

A Review of Transformative Technologies in Digital Agriculture: Integrating IoT, Remote Sensing, and AI for Smart Crop Management
DOI: 10.9734/ijpss/2025/v37i65524

Reviewers:
(1) Umangkumar Bharatbhai Zalavadiya, Parul Institute of Techonology, Parul University, India.
(2) Shaker Babiker Ahmed, Omdurman Islamic University, Sudan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137590

Soil Quality in Fruit Tree Plantations: Indicators, Assessment Methods, and Land Use Implications
DOI: 10.9734/ijpss/2025/v37i65525

Reviewers:
(1) Salisu Audu Baba, SCHOOL OF UNDERGRADUATE, College of Education, Nigeria.
(2) Hiranmayee Nayak, College of Forestry, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138035

Association and Genetic Variability Studies for Reproductive Stage Salinity Tolerance Traits in Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i65526

Reviewers:
(1) N'DA Hugues Annicet, Cote d'Ivoire.
(2) Dhanalakshmi. T. N., Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138211

Plant-derived Smoke: A Sustainable Technique for Seed Enhancement
DOI: 10.9734/ijpss/2025/v37i65527

Reviewers:
(1) Yanier Acosta Fernandez, Centro de Bioplantas, Cuba.
(2) Hiaffa Khettaf Abed Alkereem, Iraq.
(3) Dhia Ahmed Taain, University of Basrah, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137432

Effect of Planting Dates and Nitrogen Levels on Tuber Quality of Potato cv. Kufri Lima
DOI: 10.9734/ijpss/2025/v37i65528

Reviewers:
(1) Rekhashree Kalita, Assam Agricultural University, India.
(2) Joydeb Gomasta, Gazipur Agricultural University, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138162

Effect of Varied Fertiliser Levels and Varied Planting Dates on Yield, Quality and Economics of Rat Tail Radish (Raphanus sativus var. caudatus)
DOI: 10.9734/ijpss/2025/v37i65529

Reviewers:
(1) Bharti Choudhary, JNKVV, India.
(2) Nazir Khan Mohammadi, Paktia University, Afghanistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137242

Influence of Nano DAP-based Phosphorus Application through Seedling Dipping and Foliar Spray on Growth, Yield Attributes and Yield of Transplanted Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i65530

Reviewers:
(1) Elsayed Abdelmaksoud Abo-Marzoka, Crop Research Institute, Egypt.
(2) Kanik Kumar Bansal, Guru Kashi University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138055

A Review on Biochar-Based Restoration of Degraded Soils Through Effective Preparation and Application
DOI: 10.9734/ijpss/2025/v37i65531

Reviewers:
(1) Evan Bassam Dayoub, Hungarian University of Agriculture and Life Sciences, Hungary.
(2) Olayemi, Abdullahi Bamidele, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138098

Effects of ZnO-NPs Treatments on Fruit Characteristics of Capsicum
DOI: 10.9734/ijpss/2025/v37i65533

Reviewers:
(1) Anil Pokhrel, Nepal.
(2) Orji Janet Oliver, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138334

Phenotypic Characterization and Association Analysis of Morphological Traits in Diverse Rice Genotypes (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i65534

Reviewers:
(1) Tarun Gaddam, Guru Kashi university, India.
(2) S. Vishnupriya, Uttar banga Krishi Viswavidyalaya, India.
(3) Imeldalyn G. Pacada, Philippine Rice Research Institute, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138448

Impact of Chelated Iron and Zinc Application Methods on Soil Properties and Micronutrient Availability during Rice Growth Stages
DOI: 10.9734/ijpss/2025/v37i65535

Reviewers:
(1) Siddhi Gupta, Maharaja Ganga Singh University, India.
(2) Anand Dinesh Jejal, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138138

Effect of Organic Farming on Growth, Yield Attributes and Yield of Sugarcane under South Gujarat Condition
DOI: 10.9734/ijpss/2025/v37i65536

Reviewers:
(1) Nilanjan Biswas, Bidhan Chandra Krishi Viswavidyalaya, India.
(2) Olifir Yurii, Institute of Agriculture of Carpathian Region, National Academy of Agrarian Sciences, Ukraine.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138031

Genetic Diversity Assessment of Soybean Genotypes Using D^2 and Principal Component Analysis for Breeding Advancements
DOI: 10.9734/ijpss/2025/v37i65537

Reviewers:
(1) Rameshwar Rai, Madan Bhandari University of Science and Technology, Nepal.
(2) Dogo Doosuur Mary, Joseph Sarwuan Tarka University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138281

Crop Residue Management and its Impact on Yield and Nutrient Uptake in Rice-Wheat Cropping Sequence in Tarai Belt of Shivalik Himalaya
DOI: 10.9734/ijpss/2025/v37i65538

Reviewers:
(1) Abdul Kadir Salam, University of Lampung, Indonesia.
(2) Dr. Amit Kumar Jain, Indira Gandhi National Open University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138887

Assessment of Post-Harvest Soil Macro and Micronutrient Content Under Nutrient Omission Conditions
DOI: 10.9734/ijpss/2025/v37i65539

Reviewers:
(1) Soustav Datta, Bidhan Chandra Krishi Viswavidyalaya, India.
(2) Sk Md Asif, Brainware University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138054

Critical Analysis of Farmer Managed Natural Regeneration in Agrarian Lands in the Semi-arid Tropics of Peninsular India
DOI: 10.9734/ijpss/2025/v37i65540

Reviewers:
(1) Dalbeer Singh, G.B. Pant National Institute of Himalayan Environment, India.
(2) M.P. Divya, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138041

Comparative Effect of Sunn Hemp with Farmyard Manure and Inorganic Fertilizer Levels on Growth of Cotton in Titanium-mined Reconstituted Soils in Kwale County, Kenya
DOI: 10.9734/ijpss/2025/v37i65541

Reviewers:
(1) Reda E. Essa, Agricultural and Biological Research Inst, Egypt.
(2) B. Rajendra Kumar, Agricultural College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137961

Response of Cotton (Gossypium hirsutum L) Yield to Fertilization in Titanium-Mined Reconstituted Soils, Kenya
DOI: 10.9734/ijpss/2025/v37i65542

Reviewers:
(1) Arun Sharma, Career Point University, India.
(2) Angus Onwudiwe Ikeh, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138026

2025 - Volume 37 [Issue 7]

Impact of Different Potassium Levels on the Physicochemical Characteristics and Nutrient Content of Soil Cultivated with Safflower in Vertisols
DOI: 10.9734/ijpss/2025/v37i75543

Reviewers:
(1) Indrani Kakati, USDA_ARS Sustainable Perennial Crops Laboratory, USA.
(2) Dr. Ir. Jamilah, Tamansiswa University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138545

Depth wise (“0 to 15” and “15 to 30” cm) Distribution of Soil Physical Properties of Dausa Tehsil of Dausa District of Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i75544

Reviewers:
(1) Dessie Almaw Cherie, Ethiopian Institute of Agricultural Research, Ethiopia.
(2) Suphathida Aumtong, Maejo University, Thailand.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/126518

Present Status and Upcoming Research Strategies for Nepal's Winter Legume Crops
DOI: 10.9734/ijpss/2025/v37i75545

Reviewers:
(1) Asmaa Sabry Mohamed, Egypt.
(2) Temesgen Bedassa Gudeta, Ethiopia.
(3) Nishtha Seth, Bareilly College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138433

Silicon Uptake and Distribution under Rice–Maize Cropping System: Effects on Soil Availability and Crop Productivity
DOI: 10.9734/ijpss/2025/v37i75546

Reviewers:
(1) Shyam C S, India.
(2) Chinmaya Sahoo, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138677

Response of Crop Growth and Yield to Long-term Fertilization and Manuring in Inceptisols of Western Maharashtra under a Soybean & Wheat Cropping System
DOI: 10.9734/ijpss/2025/v37i75547

Reviewers:
(1) Vikram N. Shiyal, India.
(2) Chandra Prakash Jain, Rajasthan Technical University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138912

Impact of Varietal Demonstrations on the Productivity and Sustainability in Blackgram at Villupuram District of Tamil Nadu, India
DOI: 10.9734/ijpss/2025/v37i75548

Reviewers:
(1) Dr Prashant Shrivastava, Jawaharlal Nehru Agriculture University, India.
(2) Dr. Pompy Malakar, Assam Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138617

Economics of Hybrid Mustard (Brassica juncea L.) Cultivation Following Foliar Application of Micronutrients and Sulphur at Various Stages of Growth
DOI: 10.9734/ijpss/2025/v37i75549

Reviewers:
(1) Mohammad Reza Zargaran Khouzani, Iran.
(2) Benjapon Kunlanit, Thailand.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138813

Enhancing Post-harvest and Fruit Quality of Capsicum Using Titanium Dioxide Nanoparticles
DOI: 10.9734/ijpss/2025/v37i75550

Reviewers:
(1) P. Senthilkumar, Turkey.
(2) Ramesh Kumar Kushwaha, REVA University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138427

Soil Characteristics Across Various Landform Sequences in Bilaspur, Chhattisgarh, India
DOI: 10.9734/ijpss/2025/v37i75551

Reviewers:
(1) Niranjan Bhattacharjee, Pandu College, Gauhati University, India.
(2) Sudeshna Mondal, Bidhan Chandra Krishi Viswavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137504

Effect of Nano-fertilizers on Growth and Yield Performance of Cauliflower (Brassica oleracea var. botrytis L.)
DOI: 10.9734/ijpss/2025/v37i75552

Reviewers:
(1) Khalida Ali Thejeel, Alkarkh University of Science, Iraq.
(2) Amjad Abdul-Hadi Mohammad, University of Mosul, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139044

Impact of Biochar, Organic Manures and Inorganic Fertilizers on Nutrient Uptake and Yield in Rice Crop
DOI: 10.9734/ijpss/2025/v37i75553

Reviewers:
(1) Kh. Chandrakumar Singh, India.
(2) Fabricio Moraes de Almeida, Brasil.
(3) Suphathida Aumtong, Thailand.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139114

Assessment of Soil Physical Properties of Barog Dhillon Watershed in Solan District of Himachal Pradesh under Different Land Uses
DOI: 10.9734/ijpss/2025/v37i75554

Reviewers:
(1) Abdulkareem Ibrahim Ayinla, Nigeria.
(2) Suhas Potdar, Anand Niketan College of Agriculture, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139386

Influence of Nano Fertilizers on Yield of Black Aromatic Rice (Oryzasativa L. indica)
DOI: 10.9734/ijpss/2025/v37i75555

Reviewers:
(1) Shahadat Hossain Khan, Hajee Mohammad Danesh Science and Technology University, Bangladesh.
(2) Midde Sai Kumar, Malla Reddy University, India.
(3) Mandeep Kumar, Rama University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138926

Cultivation-driven Soil Degradation in Rice Based Systems in Nalbari District, Assam: RSQI Thresholds for Sustainable Yield Maintenance
DOI: 10.9734/ijpss/2025/v37i75556

Reviewers:
(1) Nora Chaouqi, Morocco.
(2) Nur Qursyna binti Boll Kassim, Malaysia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138601

Effect of Integrated Nutrient Management on Yield of Black Aromatic Rice (Oryza sativa L. indica)
DOI: 10.9734/ijpss/2025/v37i75557

Reviewers:
(1) Manish Tomar, Chaudhary Charan Singh Haryana Agricultural University, India.
(2) Yogesh Kumar H D, Sri Krishnadevaraya College of Horticultural Sciences, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139005

Response of Foliar Application of Different Organic Liquid Formulation on Yield of Black Sesame (Sesamum indicum L.)
DOI: 10.9734/ijpss/2025/v37i75558

Reviewers:
(1) Ali Salih, Sulaimani Polytechnic University, Iraq.
(2) Rashida Banu A M, Hajee Karutha Rowther Howdia College, India.
(3) Jyoti Chandola, DBS PG College Dehradun Uttarakhand, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139009

Effect of Panchgavya and Organic Manure in Some Yield Parameters of Black Sesame (Sesamum indicum L.)
DOI: 10.9734/ijpss/2025/v37i75559

Reviewers:
(1) Ali Hassoon, Iraq.
(2) Gangadhar K, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139003

Economic Evaluation of Mungbean (Vigna rediata L. Wilczek) under Citrus (Citrus sps. L.) Based Agri-horti System in Semi-arid Region of Prayagraj, India
DOI: 10.9734/ijpss/2025/v37i75560

Reviewers:
(1) Bernard Muthengi Yumbya, Kenya.
(2) Andrii Shepel, Kherson State Agrarian and Economic University, Ukraine.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138779

Genetic Variability and Correlation Studies in Tomato (Lycopersicon esculentum Mill.) Genotypes for Quality Contributing Traits
DOI: 10.9734/ijpss/2025/v37i75561

Reviewers:
(1) Ghassen Abid, Tunisia.
(2) Giovanni Guimaraes Landa, Brazil.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138976

Impact of Biostimulants on Yield and Yield Attributing Characteristic of Capsicum (Capsicum annuum L.)
DOI: 10.9734/ijpss/2025/v37i75562

Reviewers:
(1) Peter Taiwo Olagbemide, Afe Babalola University, Nigeria.
(2) Diabate Dohouonan, Universite de Man, Cote d'Ivoire.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139111

Assessing the Magnitude of Heterosis for Yield and its Component Traits in Sesame (Sesamum indicum L.)
DOI: 10.9734/ijpss/2025/v37i75563

Reviewers:
(1) Siddharth Panda, India.
(2) Tapas Ranjan Das, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139280

Assessment of Biochar Effects on Essential Nutrient Uptake in Chickpea Under Field Conditions
DOI: 10.9734/ijpss/2025/v37i75564

Reviewers:
(1) A Rajasekaran, Institute of Forest Genetics & Tree Breeding, India.
(2) Deepak Maurya, Indian Council of Agricultural Research, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139189

Effect of PGR and Micronutrient on Growth, Yield and Quality of Cauliflower (Brassica olereacea var. botrytis L.) Cv Pusa Deepali
DOI: 10.9734/ijpss/2025/v37i75565

Reviewers:
(1) Ankita Sharma, India.
(2) Deepak Kumar Dwivedi, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139489

Effect of Azadirachta indica A. Juss (Neem) on the Growth, Physiology and Yields of Associated Crops in Agroecosystems in the Sudano-Sahelian Zone of Burkina Faso, West Africa
DOI: 10.9734/ijpss/2025/v37i75566

Reviewers:
(1) Aileen D. Tacbalan, Philippines.
(2) Ankit Pandey, Guru Ghasidas Vishwavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139275

Effect of Different Seed Priming Techniques on Growth, Flowering and Seed Attributes in Balsam (Impatiens balsamina)
DOI: 10.9734/ijpss/2025/v37i75567

Reviewers:
(1) Jyoti Pandey, India.
(2) Prativa Anand, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139079

Effect of Acacia mangium Based Agroforestry Systems on Soil Physical and Chemical Properties
DOI: 10.9734/ijpss/2025/v37i75568

Reviewers:
(1) Abu Feyisa Dejenu, Ethiopia.
(2) Mamadou Baba Konate, University of Segou, Mali.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139765

Determining the Effect of Phosphorus and Micronutrients on Yield and Economics of Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i75569

Reviewers:
(1) Monika Ray, Odisha University of Agriculture and Technology, India.
(2) Archana Singh, Noida International University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139063

Influence of Organic and Natural Farming Nutrient Management Practices on Soil Microbial Biomass Carbon and Enzymatic Activity in Arecanut and Black Pepper Cropping System
DOI: 10.9734/ijpss/2025/v37i75570

Reviewers:
(1) Shailesh Maruti Acharya, Mahatma Phule Krishi Vudyapeeth, India.
(2) Mahfut, Lampung University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138669

Studies on Genetic Variability for Yield and Its Attributes in Tomato (Solanum lycopersicon L.)
DOI: 10.9734/ijpss/2025/v37i75571

Reviewers:
(1) Zahidur Rahman, Bangladesh.
(2) Sarika Nigam, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139603

Impact of Biofertilizers and Phosphorus Application on Growth of Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i75572

Reviewers:
(1) Sreeja Bopin, Kadi Sarva Vishwavidyalaya, India.
(2) Shanu Khandelval, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139608

Growth and Yield of Finger Millet as Influenced by Organic Nutrient Management
DOI: 10.9734/ijpss/2025/v37i75573

Reviewers:
(1) Ambruthavarshini, India.
(2) Merakati Handajaningsih, University of Bengkulu, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139656

Effect of Nano Nitrogen and Chelated Zinc Foliar Spray on Growth and Yield Attributes of Guava (Psidium guajava L.)
DOI: 10.9734/ijpss/2025/v37i75574

Reviewers:
(1) Mrinal Choudhury, Assam Agricultural University, India.
(2) Belagrouz Abdenour, Algeria.
(3) Pradyot Kumar Nayak, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139995

Review Paper on Strategies for Off-Season Flower Production in Cut Flower Crops
DOI: 10.9734/ijpss/2025/v37i75575

Reviewers:
(1) Muskan Bhullar, Khalsa College Amritsar, Guru Nanak Dev University, India.
(2) Siddharth Shankar Bhatt, Sharda University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138010

Optimizing Taro Profitability in Kenya: Watering Regimes, Planting Densities, and Economic Returns
DOI: 10.9734/ijpss/2025/v37i75576

Reviewers:
(1) James Flomo Gaydaybu, Bong County Technical College, Liberia.
(2) Dyah Koesoemawardani, Lampung University, Indonesia.
(3) Ayotunde Nathanael Mafimidiwo, Yaba College of Technology, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/137426

Evaluation of Transgenic Pigeon pea [Cajanus cajan (L.) Millsp. cv. Manak] Plants Over-Expressing OsLecRLK Gene for Salt Stress Tolerance Through Physio-Biochemical Analysis
DOI: 10.9734/ijpss/2025/v37i75577

Reviewers:
(1) Sowndarya Karapareddy, United States.
(2) Radoslaw J. Walkowiak, Poland.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139132

Effect of Combined Micronutrients on Growth Yield and Quality of Tomato (Solanum Lycopersicum L.) var. Pusa Gaurav
DOI: 10.9734/ijpss/2025/v37i75578

Reviewers:
(1) Rajendra Bam, Tribhuvan University, Nepal.
(2) Anil Kumar Yadav, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139599

Genetic Variability, Heritability and Genetic Advance Analysis in Advance Wheat (Triticum aestivum L.) Breeding Lines
DOI: 10.9734/ijpss/2025/v37i75579

Reviewers:
(1) Fikri Adriansyah, Sriwijaya University, Indonesia.
(2) Mahendar Singh Bhinda, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140085

Response of Sweet Corn to Intercropping and Fertility Level
DOI: 10.9734/ijpss/2025/v37i75580

Reviewers:
(1) Justine Nakibuule, University of Copenhagen, Denmark.
(2) P. Dheivanai, Madurai Kamaraj University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139363

Sustainable Cropping System and Nutrient Management to Enhance Linseed (Linum usitatissimum L.) Productivity and Profitability
DOI: 10.9734/ijpss/2025/v37i75581

Reviewers:
(1) D Meenakshi Mohanty, Odisha University of Agriculture and Technology, India.
(2) Wael Hamd-Alla, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139393

Effect of Different Biofertilizers and Organic Manure on Growth and Yield of Cauliflower (Brassica oleracea L. var. botrytis.) Cv. Pusa Deepali
DOI: 10.9734/ijpss/2025/v37i75582

Reviewers:
(1) Emmanuel Appiah, Ghana.
(2) Udaybhan Yadav, Thakur Shyamnarayan Degree College, India.
(3) Raghupathi B, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139596

Seed bio-priming with Trichoderma harzianum isolates and its Rhizosphere Colonization in Wheat
DOI: 10.9734/ijpss/2025/v37i75583

Reviewers:
(1) Tharringwon Marchang Ningshen, India.
(2) J. Sailaja Rani, Acharya N.G. Ranga Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139191

Impact of Soil Health Card on Wheat Growers of Jabalpur District, India
DOI: 10.9734/ijpss/2025/v37i75584

Reviewers:
(1) Kiran Kotyal, India.
(2) Pooja S Beleri, India.
(3) T.S. Mishra, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140090

Natural and Artificial Screening of Various Chilli Genotypes to Assess Resistance for Chilli Leaf Curl Virus under South Gujarat Conditions
DOI: 10.9734/ijpss/2025/v37i75585

Reviewers:
(1) Riya Rani, Punjab Agricultural University, India.
(2) Velavan M, Uttar Banga Krishi Viswavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139773

Effect of Foliar Application of Ca EDTA and Boron on Grapes (Vitis vinifera L.) cv. Thompson Seedless under Prayagraj Agro Climatic Condition
DOI: 10.9734/ijpss/2025/v37i75586

Reviewers:
(1) Soudabeh Nourzad, Iran.
(2) Pham The Hue, Vietnam.
(3) Harshit Jangid, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140068

Evaluation of Budding Techniques in Sweet Cherry (Prunus avium L): Timing and Success
DOI: 10.9734/ijpss/2025/v37i75587

Reviewers:
(1) Komal Shekhawat, Rajasthan Agricultural University, India.
(2) Anukiran Sahu, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139493

Effect of Foliar Application of Micronutrients and NPK on Available Soil Nutrients in Rice Bean (Vigna umbellata L.)
DOI: 10.9734/ijpss/2025/v37i75588

Reviewers:
(1) Crammer Kayuki Kaizzi, Uganda.
(2) Yunus Arifien, Indonesia.
(3) Dolores Castaneda Antonio, Mexico.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139262

Germination Inducing Activity of Cotton (Gossypium hirsutum L.) Genotypes on Striga hermonthica (Del.) Benth
DOI: 10.9734/ijpss/2025/v37i75589

Reviewers:
(1) Sandeep Bhardwaj, CCS Haryana Agricultural University, India.
(2) I. Isaivani, Thiruthangal Nadar College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/85497

Effect of Organic Manures and Chemical Fertilizers on Soil Properties and Crop Yield in a Wheat–Maize Cropping Sequence
DOI: 10.9734/ijpss/2025/v37i75590

Reviewers:
(1) Ravinder Kaur, Dev Bhoomi Uttarakhand University, India.
(2) Anil Kumar Yadav, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138761

Impacts of Climate Change on Leaf Litter Chemistry and Decomposition in Forest Ecosystems
DOI: 10.9734/ijpss/2025/v37i75591

Reviewers:
(1) Zenebe Shuite, Hawassa University, Ethiopia.
(2) Bachhav Sujal Sanjay, Mahatma Phule Krishi Vidyapeeth, India.
(3) KHAOUANI Boumediene, Center for Scientific and Technical Research on Arid Regions, Algeria.
(4) Bonsa Fentale, Adami Tulu Agricultural Research Center, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139606

Estimation of Genetic Variability and Trait Association for Yield and Yield Related Traits of Chilli (Capsicum annuum L.)
DOI: 10.9734/ijpss/2025/v37i75592

Reviewers:
(1) Abdurazak Sufiyan Issa, Ethiopia Biodiversity Institute, Ethiopia.
(2) Guilherme Felix Dias, Brazil.
(3) Kibret Abebe Teshome, Mekdela Amba University, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139601

Effect of Saline Irrigation Water and Growing Media on Germination of Seednut of Hybrid Coconut (Cocos nucifera L.)
DOI: 10.9734/ijpss/2025/v37i75593

Reviewers:
(1) Madhab Chandra Behera, Odisha University of Agriculture and Technology, India.
(2) Sakka Samudin, Tadulako University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140368

A Review of Carbon Neutrality to Climate Resilience Evolving Strategies in Agriculture
DOI: 10.9734/ijpss/2025/v37i75595

Reviewers:
(1) MABICKA OBAME Rolf Gael, Universite Des Sciences Et Techniques De Masuku, Gabon.
(2) Umar Aminu Mohammed, Bauchi State University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134416

Impact of Liquid Bioformulations on Mulberry Leaf Quality and Physiological Traits
DOI: 10.9734/ijpss/2025/v37i75596

Reviewers:
(1) Aashish Gyawali, Institute of Agriculture and Animal Sciences, Nepal.
(2) Bogdan-Vlad Avarvarei, “Ion Ionescu de la Brad” Iasi University of Life Sciences, Romania.
(3) Nikki Huria, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140145

Phenological Development and Shoot Growth of Calamansi (Citrus x microcarpa) Under Pruning and Waterlogging Conditions in a Tropical Agroforestry Context
DOI: 10.9734/ijpss/2025/v37i75597

Reviewers:
(1) Anmol Giri, Bidhan Chandra Krishi Viswavidyalaya, India.
(2) Nilesh Bhowmick, Uttar Banga Krishi Viswavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139526

Determining the Effect of Plant Growth Regulators on Growth, Yield and Quality of Chilli (Capsicum annuum L.)
DOI: 10.9734/ijpss/2025/v37i75598

Reviewers:
(1) Yashika Bansal, India.
(2) Tarek Yehia Soliman Kapiel, Cairo University, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139715

Genetic Divergence in Linseed (Linum usitatissimum L.). Germplasm
DOI: 10.9734/ijpss/2025/v37i75599

Reviewers:
(1) Marwan Noori Ramadhan, Iraq.
(2) Olena Boika, Ukraine.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140363

Study on Genetic Variability for Yield and Yield Contributing Traits in Linseed (Linum usitatissimum L.)
DOI: 10.9734/ijpss/2025/v37i75600

Reviewers:
(1) Florin Sala, University of Life Sciences “King Mihai I” from Timisoara, Romania.
(2) Aladji Abatchoua Madi Madi Ibram, University of Ebolowa, Cameroon.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140356

Effect of Green Manuring, Jeevamrut and Ghan-jeevamrut on Growth, Yield, Quality and Economics of Banana cv. Grand Naine
DOI: 10.9734/ijpss/2025/v37i75601

Reviewers:
(1) Dian Triadiawarman, Indonesia.
(2) Jamilah, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140505

Genetic Variability Studies for Yield and Yield Contributing Traits in Linseed (Linum usitatissimum L.)
DOI: 10.9734/ijpss/2025/v37i75602

Reviewers:
(1) Tushar Arun Mohanty, Tamil Nadu Agricultural University, India.
(2) Raogo Bernard SAWADOGO, University at Norbert Zongo, Burkina Faso.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140297

Impact of Sulphur Sources and Organic Manures on Soil Health in Sesame (Sesamum indicum L.) Cultivation
DOI: 10.9734/ijpss/2025/v37i75603

Reviewers:
(1) Sandeep, S N, Sri S. Kariappa College of Agriculture, India.
(2) Monika Reddy Kodavali, Lovely Professional University, India.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140531

2025 - Volume 37 [Issue 8]

Aerobic Composting of Antibiotic-contaminated Manure: Degradation Processes and Their Effects on Greenhouse Gas Emissions
DOI: 10.9734/ijpss/2025/v37i85605

Reviewers:
(1) Asha Bhausaheb Kadam, India.
(2) Divyanshi Sharma, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136393

Assessment of Survival Rate in Hydrangea macrophylla Cuttings under Varying Levels of Indole-3-Butyric Acid, Cutting Types and Media
DOI: 10.9734/ijpss/2025/v37i85606

Reviewers:
(1) Nidhi Mittal, GGDSD College affiliated Panjab University, India.
(2) Nangsol Dolma Bhutia, India.
(3) Rosa Lizbeth Aparicio Zambrano, University of Los Andes, Colombia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140265

Performance Assessment of Pigeonpea and Millet Intercropping in Different Systems
DOI: 10.9734/ijpss/2025/v37i85607

Reviewers:
(1) Sarhan Ahmed Soliman, Agricultural Research Center (ARC), Egypt.
(2) Chongtham Allaylay Devi, Amity University, India.
(3) V. N. Kapadia, AAU Anand, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140086

Genetic Diversity Analysis in Bread Wheat (Triticum aestivum L.) Using Mahalanobis D2 Statistics
DOI: 10.9734/ijpss/2025/v37i85608

Reviewers:
(1) Thorat Akash Dilip, Navsari Agricultural University, India.
(2) Ricardo Scheffer De Andrade Silva, Brazil.
(3) Gülay Zulkadir, Turkey.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140370

Effect of Foliar Nitrogen and Basal Phosphorus Fertilization on Growth and Nutrient Uptake of Soybean in Vertisols of the Mewar Region
DOI: 10.9734/ijpss/2025/v37i85609

Reviewers:
(1) Niraj Kumar, Junagadh Agricultural University, India.
(2) Mahmoud Atef Saleh, Egypt.
(3) Mohammad Ali Khalaj, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139933

Soil Fertility Status of Different Grape Growing Orchards in Nandi Valley, Karnataka, India
DOI: 10.9734/ijpss/2025/v37i85610

Reviewers:
(1) Jacob Pitti, University of Panama, Panama.
(2) Mudassir Asrar, University of Balochistan, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/128113

Combined Application of Zinc-Based Fertilizers and Biofertilizers Enhances Soil Fertility in Alkaline Soils of Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i85611

Reviewers:
(1) Renato D. Matosinhos, Germany.
(2) Shahira H. EL-Moslamy, Egypt.
(3) Alfonso Pablo Huerta Fernandez, Peru.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140087

Effect of Nano Urea Application and Mineral Nutrition on Vegetative, Flowering and Yield of French Marigold (Tagetes patula L.)
DOI: 10.9734/ijpss/2025/v37i85612

Reviewers:
(1) Evelyn Q. Alera, Bulacan Agricultural State College, Philippines.
(2) Kirtimala B. Naik, College of Horticulture Mysuru, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140139

Evaluation of French Marigold (Tagetes patula L.) Varieties for Growth, Pot Presentability and Yield
DOI: 10.9734/ijpss/2025/v37i85613

Reviewers:
(1) Subhasmita Sahu, OUAT, India.
(2) Rakesh Kumar, Sher-e-Kashmir University of Ag. Sciences and Tech. of Jammu, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140247

Assessment of Genetic Diversity and Characterization of Sunflower Inbreds for Breeding Improvement
DOI: 10.9734/ijpss/2025/v37i85614

Reviewers:
(1) Mehmet Ulas, Türkiye.
(2) Marwan Noori Ramadhan, University of Basrah, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140779

PCA-driven Insights into Hybrid-Parent Performance in Okra [Abelmoschus esculentus (L.) Moench.]
DOI: 10.9734/ijpss/2025/v37i85615

Reviewers:
(1) Bishnu Pada Ray, Bangladesh.
(2) Elnara Khankishiyeva, Azerbaijan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140676

Assessment of the Potential of Antitranspirants in Yield Enhancement of Brassica napus L. under Water Stress Conditions
DOI: 10.9734/ijpss/2025/v37i85616

Reviewers:
(1) Mukesh Chand Goyal, Agriculture University, Kota, India.
(2) Ernantje Hendrik, Nusa Cendana University, Indonesia.
(3) K M Singh, Acharya Narendra Deva University of Agriculture & Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136609

Studies on Genetic Variability in Sunflower (Helianthus annuus L.)
DOI: 10.9734/ijpss/2025/v37i85617

Reviewers:
(1) Sharvan Kumar, Invertis University, India.
(2) Arash Mohammadi, Iran.
(3) Nurul Puspita Palupi, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140762

Assessment of the Level of Heavy Metal Contamination of the Soil in the Bobo-dioulasso Industrial Zone
DOI: 10.9734/ijpss/2025/v37i85618

Reviewers:
(1) Rasha Ahmed Hashim, University of Baghdad, Iraq.
(2) Sridevi Vishnumolakala, Vananchal Dental College (Babu Dinesh Singh University), India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139743

Mechanization Enhancement in Maize Cultivation for Small Holder Farming Community
DOI: 10.9734/ijpss/2025/v37i85619

Reviewers:
(1) Yogesh Kumar Kosariya, Indira Gandhi Agricultural University, India.
(2) G. Manjulatha, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140568

Spatial Heterogeneity of Soil Micronutrients in Shivalik Foothill Zone of Himachal Pradesh: A Cross-Site Investigation of Soil Fertility
DOI: 10.9734/ijpss/2025/v37i85620

Reviewers:
(1) Mrinal Choudhury, Assam Agricultural Univesity, India.
(2) Vivek Kumar Singh, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140528

Phosphorus Application Improved Growth and Yield of Okra (Abelmoschus esculentus L.) during the Kharif Season in Bangladesh
DOI: 10.9734/ijpss/2025/v37i85621

Reviewers:
(1) Ingle Sagar Nandulal, Bihar Agricultural University, India.
(2) Sunandana Mandal, Moyna College, Affiliated To Vidyasagar University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140372

Influence of Nitrogen Application Rates and Plant Spacing on Nutrient Uptakes and Yield Curve of Basmati Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i85622

Reviewers:
(1) Marwan Noori Ramadhan, Iraq.
(2) Rohit Kumar, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140063

Impact of Post-harvest Chemical Dipping Treatments on Quality Parameters of Banana (Musa spp.) cv. Poovan (AAB)
DOI: 10.9734/ijpss/2025/v37i85623

Reviewers:
(1) Ranapratap Anaji Raut, Dr. BSKKV, Dapoli, Ratnagiri Maharashtra, India.
(2) Ghodake Balkrushna Dattatray, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140598

Study of Combining Ability and Gene Action for Seed Yield in Sunflower (Helianthus annuus L.) Using Line x Tester Analysis
DOI: 10.9734/ijpss/2025/v37i85624

Reviewers:
(1) Ashraf Izzeldin Abdalla, Al Zaeim Al AZhari University, Sudan.
(2) Harshal Eknath Patil, Navsari Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140898

Cluster Frontline Demonstration: A Innovative Extension Approach to Enhance Mustard Production in Semi-arid Condition of Jaipur District of Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i85625

Reviewers:
(1) Suchismita Jena, University of Agriculture and Technology, India.
(2) Halima MANCER, Scientific and Technical Research Center on Arid Region, Algeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140152

Effect of Varying Water Temperature on Germination of Selected Tree Species in Delta State, Nigeria
DOI: 10.9734/ijpss/2025/v37i85626

Reviewers:
(1) Thobile Mkhwanazi, South Africa.
(2) Sanjeet Kumar, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140432

Genetic Variability Studies for Yield and Yield Contributing Traits in Sesame (Sesamum indicum L.)
DOI: 10.9734/ijpss/2025/v37i85627

Reviewers:
(1) Ellapu. Govardhana Rao, Assam Agricultural University, India.
(2) Muhammad Ijaz Tabassum, Faisalabad Plant Breeding & Genetics Ayub Agricultural Research Institute, Pakistan.
(3) Afifa Talpur, Sindh Agriculture University, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140823

Improving Soil Fertility and Tomato Yield Using Organic Matter and Vermicompost in the Agroecosystem of Netrokona, Bangladesh
DOI: 10.9734/ijpss/2025/v37i85628

Reviewers:
(1) Muzamil Yousuf, India.
(2) Modala Mallesh, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140670

Data-Driven Decisions in Agriculture: The Khamari App for Site-Specific Crop and Fertilizer Recommendation
DOI: 10.9734/ijpss/2025/v37i85629

Reviewers:
(1) Kaushikkumar Patel, USA.
(2) Rahul Shaw, Alliance University, India.
(3) Juin Choudhury, Acharya Institute of Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140208

Effect of Conservation Agriculture-based Crop Establishment Options on Rice Growth in Rice-wheat System
DOI: 10.9734/ijpss/2025/v37i85630

Reviewers:
(1) Md. Ariful Islam, Bangladesh Agricultural Research Institute, Bangladesh.
(2) Raveendra H Patil, UAS, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141054

Endospore-producing Endophytes: Structural Adaptations, Functional Roles, and Their Significance in Plant Growth and Stress Management
DOI: 10.9734/ijpss/2025/v37i85631

Reviewers:
(1) Anwesha Gohain, Arunachal University of Studies, India.
(2) Hanaa A. Abokoura, Agricultural Research Center, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140919

Genetic Variability Assessment and Agro-morphological Profiling of Elite Maize (Zea mays L.) Genotypes
DOI: 10.9734/ijpss/2025/v37i85632

Reviewers:
(1) Nariman Salih Ahmad, University of Sulaimani, Iraq.
(2) Majid Khayatnezhad, Islamic Azad University, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/86998

Economic Evaluation of Indigenous Aromatic Rice Cultivars of Manipur under Different Weed Management Practices
DOI: 10.9734/ijpss/2025/v37i85633

Reviewers:
(1) Michele Ribeiro Ramos, State University of Tocantins, Brazil.
(2) Stuti Debapriya Behera, Siksha O Anusandhan University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141188

Effect of Combination of Insecticides against Maize Stem Borer, Chilo partellus (Swinhoe)
DOI: 10.9734/ijpss/2025/v37i85634

Reviewers:
(1) Nikhil Reddy K. S, Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, India.
(2) Swastik Bhattacharjya, Aligarh Muslim University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141050

Genetic Diversity for Grain Yield and Its Attributed Traits in Blackgram [Vigna mungo (L.) Hepper]
DOI: 10.9734/ijpss/2025/v37i85635

Reviewers:
(1) Seyyed Hamid Reza Ramazani, University of Birjand, Iran.
(2) Fadia Fouad Saleh, University of Baghdad, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140892

Assessment of Yield Contributing Traits Using Correlation Coefficient Analysis in Date Palm (Phoenix dactylifera L.) Cultivars from Southern India
DOI: 10.9734/ijpss/2025/v37i85636

Reviewers:
(1) Bayron Alexander Ruiz Blandon, National Institute of Forestry, Mexico.
(2) Subik Shrestha, Technical University of Munich, Germany.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141010

Biochemical Evaluation of Diverse Wood Apple (Feronia limonia L.) Genotypes under Tamil Nadu Conditions
DOI: 10.9734/ijpss/2025/v37i85637

Reviewers:
(1) Thirunahari Ugandhar, Kakatiya Govt College (A) Hanumakonda, India.
(2) Idrees Hussein Mola Saleh, University of Anbar, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141351

Role of Pre-Harvest Elicitors in Modifying Yield and Quality Parameters of Acid Lime cv. Balaji under Hasta Bahar Conditions
DOI: 10.9734/ijpss/2025/v37i85638

Reviewers:
(1) Rahul Dongre, JNKVV, India.
(2) Purkha Ram Meghwal, ICAR-Central Arid Zone Research Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141068

Improving Tomato (Solanum lycopersicum L.) Resilience to Heat and Waterlogging through Breeding and Grafting Approaches
DOI: 10.9734/ijpss/2025/v37i85639

Reviewers:
(1) O. Roger Anderson, Columbia University, U. S. A.
(2) Anjana Suresh, Govind Ballabh Pant University of Agriculture and Technology, India.
(3) G. P. Darshan, ICAR-Indian Agricultural Research Institute, India.
(4) Raeed M. Abdullah, Northern Technical University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140125

Assessment of Seed Physiological Parameters in Gymnema sylvestre R.Br. for Optimizing Propagation and Storage Strategies
DOI: 10.9734/ijpss/2025/v37i85640

Reviewers:
(1) Jorge Octavio Virues Delgadillo, México.
(2) Mohammed Jiya, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140286

Biological Control of Tomato (Lycopersicon esculentum Mill.) Fusarium Wilt Caused by Fusarium oxysporum f.sp. lycopersici (Sacc.) Snyder and Hansen
DOI: 10.9734/ijpss/2025/v37i85641

Reviewers:
(1) Munshi Mohammad Kutub Uddin, Patuakhali Science And Technology University, Bangladesh.
(2) Utku Sanver, Siirt University, Turkey.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/134889

Modelling the Impact of Regulated Water Management on Growth and Yield Parameters of Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i85642

Reviewers:
(1) Gangadhar K, University of Agricultural Sciences, India.
(2) Sweekruta Mohapatra, IGKV, India.
(3) Yahya Ajib Oudah Al-Shami, University of Misan, Iraq.
(4) B Sankaran, University of Madras, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140999

The Effect of Genetic Variation and Trait Association in Cowpea [Vigna unguiculata (L.) Walp]
DOI: 10.9734/ijpss/2025/v37i85643

Reviewers:
(1) KAREEM, Mariam Olamide, New Mexico State University, United States.
(2) Hamid Hammood Mhawesh, University of Thi Qar, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140777

Effect of Different Nitrogen Sources on Growth, Yield and Seed Quality Parameters in Onion under Mid-Hill Conditions of Himachal Pradesh, India
DOI: 10.9734/ijpss/2025/v37i85644

Reviewers:
(1) Junir Antonio Lutinski, Universidade Comunitaria da Regiao de Chapeco, Brazil.
(2) Helton de Souza Silva, Universidade Federal da Paraiba, Brazil.
(3) Rumpa Sarker, Bangladesh Agricultural Research Institute, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140886

Optimization of Neem Leaf Extract (Azadirachta indica A. Juss) to Control Whitefly (Bemisia tabaci (Gennadius) on Eggplant (Solanum melongena L.)
DOI: 10.9734/ijpss/2025/v37i85645

Reviewers:
(1) Koplamma Nenchini Bala, Admiralty University of Nigeria, Nigeria.
(2) Naveen Thakur, Career Point University – Hamirpur Campus, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140771

Agronomic Modulation through Sowing Time and Spacing Adjustments for Enhanced Seed Yield and Quality in Pea
DOI: 10.9734/ijpss/2025/v37i85646

Reviewers:
(1) David Kparev-wua Apeyuan, College of Education, Nigeria.
(2) Arun Kumar, Bihar Agricultural University, India.
(3) Gayatri G.P., University of Kerala, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141169

Exploring the Integration of Nano Urea in Linseed Cultivation: A Comprehensive Agricultural Review
DOI: 10.9734/ijpss/2025/v37i85647

Reviewers:
(1) Itlal Hakim AL-Masoody, University of Kerbala, Iraq.
(2) Luis Javier Martínez Morales, Benemerita Universidad Autonoma de Puebla, Mexico.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140995

Response of Organic and Natural Farming Management Practices on Productivity and Profitability of Okra [Abelmoschus esculentus (L.) Moench]
DOI: 10.9734/ijpss/2025/v37i85648

Reviewers:
(1) Satish Bhagwatrao Aher, ICMR-National Institute for Research in Environmental Health, India.
(2) Nikita Kohli, Glocal University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141365

Phenotypic Assessment of Oil Palm Diversity through Field-level Screening for Improved Yield Performance on Njala Upland Soil
DOI: 10.9734/ijpss/2025/v37i85649

Reviewers:
(1) Wismaroh Sanniwati Saragih, Universitas Tjut Nyak Dhien, Indonesia.
(2) A. B. M Shahadat Hossain Pramanik, Sher-e-Bangla Agricultural University, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141288

Rapid Multiplication Techniques of Black Pepper (Piper nigrum L.): A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i85650

Reviewers:
(1) Kushanova Rystay Zharmagalievna, Kazakh Research Institute of Agriculture and Plant Growing, Kazakhstan.
(2) Rashmi Jain, Veer Madho Singh Bhandari Uttarakhand Technical University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141416

Influence of Different Microbial Strains and Their Consortia on Yield and Nutrient Uptake in Soybean Grown on Vertisol
DOI: 10.9734/ijpss/2025/v37i85651

Reviewers:
(1) Prajith T. M, Sreekrishna College, India.
(2) Andargachew Belay Abrham, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141744

Soil-solution Interactions and Adsorption Mechanisms of Calcium and Boron in Agricultural Soils: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i85652

Reviewers:
(1) Enock Aninakwah, University of Ghana, Ghana.
(2) Rachana P M, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141546

Optimising Seed Quality of Tomato with Naphthyl Acetic Acid (NAA) Foliar Spray and Training System
DOI: 10.9734/ijpss/2025/v37i85653

Reviewers:
(1) Chandrima Debi, India.
(2) Apurba Pal, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141807

Optimizing Sowing Windows and Irrigation Schedules to Enhance Growth and Productivity of Potato Crop
DOI: 10.9734/ijpss/2025/v37i85654

Reviewers:
(1) Vineet Dheer, Career Point University, India.
(2) Aloke Verma, Kalinga University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141477

Combined Application of Micronutrients and Biofertilizers on the Yield and Quality of Chickpea (Cicer arietinum L.) in Vertisols
DOI: 10.9734/ijpss/2025/v37i85655

Reviewers:
(1) Amanuel Tadesse Warke, Ethiopia.
(2) B. Asan Mohamed, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140973

Biofertilizers: A Sustainable Solution for Enhanced Crop Yield and Soil Health in Modern Agriculture
DOI: 10.9734/ijpss/2025/v37i85656

Reviewers:
(1) Disha Agarwal, G B Pant University of Agriculture & Technology, India.
(2) Sarita R. Sharma, Indus University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139937

Dynamic Weed Control through Targeted Herbicide in Transplanted Black Rice (Oryza sativa L.) under Eastern Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i85657

Reviewers:
(1) Jince Mary M Joy, Kerala Agricultural University, India.
(2) Anjum Naeem, University of Agriculture, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141099

Study of Genetics and Tagging of Gene Linked to Spotted Stem Borer (Chilo partellus) Resistance in Maize
DOI: 10.9734/ijpss/2025/v37i85658

Reviewers:
(1) Oguntola Emmanuel Ayodeji, Nigeria.
(2) Eshwar D. Muley, India.
(3) Salwa Abdel-Aziz Ezzat, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140166

Improving Fruit Quality and Yield in Daisy Mandarin Cultivar by Foliar Application of Manganese and Iron
DOI: 10.9734/ijpss/2025/v37i85659

Reviewers:
(1) Ahmed Fatkhan Zabar Al-Dulaimy, University of Anbar, Iraq.
(2) Haseeb ur Rehman, SKUAST-K, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139401

Integrated Nutrient Management Strategies for Enhancing Yield and Economic Return of Baby Corn (Zea mays L.) Production under South Gujarat Conditions
DOI: 10.9734/ijpss/2025/v37i85660

Reviewers:
(1) Raju Lal Bhardwaj, Agriculture University, India.
(2) A. Premalatha, ICAR Krishi Vigyan Kendra, India.
(3) B. Rajendra Kumar, ANGRAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140847

Influence of Paddy Straw Biochar in Combination with Organic Amendments on Growth Dynamics and Yield of Field Bean (Lablab purpureus L.)
DOI: 10.9734/ijpss/2025/v37i85661

Reviewers:
(1) Warit Abi Nurazaq, Politeknik Negeri Jember, Indonesia.
(2) Rajni Yadav, SRM University Delhi-NCR Sonepat, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141144

Effect of Intercropping System and Nutrient Management Through Organic Sources on Yield Attributes and Yield of Pigeonpea Crop (Cajanus cajan L.) Under South Gujarat Condition
DOI: 10.9734/ijpss/2025/v37i85662

Reviewers:
(1) Gangadhar K, University of Agricultural Sciences, India.
(2) Ibrahim Kerrroche, Brother's Mentouri, Cstantine1, Algeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141885

Farmers' Knowledge of Soil Testing: A Multi-Context Analysis Across Different Irrigation Systems
DOI: 10.9734/ijpss/2025/v37i85663

Reviewers:
(1) Kinjulck C Singh, JNKVV, India.
(2) Rukuosietuo Kuotsu, India.
(3) Erfan Mehregan, Sharif University of Technology, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141287

Varietal Performance of Tomato (Solanum lycopersicum L.) to Poultry Manure and Foliar Application of Moringa Leaf Extract
DOI: 10.9734/ijpss/2025/v37i85664

Reviewers:
(1) Mustafa Abul Kalam Azad, Rajshahi University, Bangladesh.
(2) Manisha Thakur, Punjab Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140902

Distance Gradient Effects of Coal Mining on Tree Composition and Forest Structure of Pasan Range of Katghora Forest Division, Chhattisgarh, India
DOI: 10.9734/ijpss/2025/v37i85665

Reviewers:
(1) Seema Vats, University of Delhi, India.
(2) Khikeya Semy, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141555

Effect of Irrigation, Tillage, and Mulch Management on the Growth, Yield, and Quality of Baby Corn (Zea mays L.)
DOI: 10.9734/ijpss/2025/v37i85666

Reviewers:
(1) K. Anny Mrudhula, Acharya NG Ranga Agricultural University, India.
(2) Alejandro A. Jalil, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141361

Performance Evaluation of Different Indian Mustard (Brassica juncea) Varieties to Various Fertilizer Rates under Late Sowing Irrigated Conditions in the Jammu Region
DOI: 10.9734/ijpss/2025/v37i85667

Reviewers:
(1) Srijan Samanta, Bidhan Chandra Krishi Viswavidyalaya, India.
(2) Nazar Gul, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142027

Modulating Maize Productivity, Grain Quality and Economic Resilience through Conjoint Use of Phosphorus, Boron and Lime under Typic Hapludalf Soils
DOI: 10.9734/ijpss/2025/v37i85668

Reviewers:
(1) Kiran Kotyal, University of Agricultural Sciences Bangalore, India.
(2) Peram Nagaseshi Reddy, Dr. RPCAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142240

Effect of Organic Sources of Nutrients on Productivity and Economics of Rainfed Cotton in Vertisols under Semi-arid Conditions
DOI: 10.9734/ijpss/2025/v37i85669

Reviewers:
(1) Papita H Gourkhede, Vasantrao Naik Marathawada Krishi, Vidyapeeth, India.
(2) M. Maruthi Rao, AITS (Autonomous), India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141879

Integrating Soil Morphology, Survey Data, and Classification for Effective Land Use Planning in Tropical Regions
DOI: 10.9734/ijpss/2025/v37i85670

Reviewers:
(1) Mar Heisen A. Yanos, Isabela State University – San Mateo, Philippines.
(2) Ahmed Bahjat Khalaf, University of Diyala, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141853

Bioconversion of Spent Mushroom Substrate (SMS) of Button Mushroom for Cultivation of Oyster Mushroom (Pleurotus florida)
DOI: 10.9734/ijpss/2025/v37i85671

Reviewers:
(1) Shiv Dayal, India.
(2) Maduike Ifeanyi Aloysius, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142044

Bio-efficacy of Biodynamic Applications against Sucking Pest of Black Gram (Vigna mungo L.) and Their Impact on Natural Enemies
DOI: 10.9734/ijpss/2025/v37i85672

Reviewers:
(1) Akkabathula Nithish, SKLTGHU, India.
(2) Iman Mussa Omran, University of Basra, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141828

Remote Sensing of Soil Moisture Dynamics: Applications in Agriculture, Hydrology and Climate Studies
DOI: 10.9734/ijpss/2025/v37i85673

Reviewers:
(1) Mohamed Ismail Abdel-Ghaffar Fayed, Zagazig University, Egypt.
(2) Fatemeh Poureini, Biological Research Institute-Malek Ashtar University of Technology, Iran (Tehran).
(3) Vinayak Bhausaheb Shinde, Y Patil Agriculture and Technical Univeristy, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141245

Morpho-agronomic Characterization of Marigold (Tagetes erecta L.) Varieties Cultivated in Eastern India
DOI: 10.9734/ijpss/2025/v37i85674

Reviewers:
(1) Mohammed Dhahir Abdulhadi, University of Diyala, Iraq.
(2) Chairuddin, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142262

Character Association and Path Analysis for Yield and Yield-contributing Traits in Linseed (Linum usitatissimum L.)
DOI: 10.9734/ijpss/2025/v37i85675

Reviewers:
(1) Gangishetti Ranjithkumar, Sri Krishnadevaraya Horticultural Sciences, India.
(2) NAFACK TSAZEU Judicael Boris, University of Antananarivo, Madagascar.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/140990

Response of Yield of Chinese Potato to Thermochemical Organic Fertilizer Fortified with Different Zinc Sources
DOI: 10.9734/ijpss/2025/v37i85676

Reviewers:
(1) Medani P. Bhandari, Akamai University, USA.
(2) Mohammed Saba, King AbdulAziz university, Saudi Arabia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141460

Distribution and Occurrences of Parasitic Nematodes Associated with Beans (Phaseolus vulgaris L.) in the Sotuba Market Gardening Area in Mali
DOI: 10.9734/ijpss/2025/v37i85677

Reviewers:
(1) Yeo Gnenakan, Cote d'Ivoire.
(2) Waswa Stanlous Juma, Kenya.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142075

Combined Effects of Vermicompost Tea and Effective Microorganisms on the Tillering of Two Rice Varieties in Kakanitchoé, Southern Benin
DOI: 10.9734/ijpss/2025/v37i85678

Reviewers:
(1) Victor Debbarma, India.
(2) Rajashree, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142509

Effects of Age and Storage Time on Vegetative Recovery and Growth of Bombax buonopozense P.Beauv. (Malvaceae) Stumps in Nurseries in Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i85679

Reviewers:
(1) Pankaj H. Chaudhary, P. R. Pote Patil College of Pharmacy, India.
(2) Justus Eronmosele Omijeh, Modibbo Adama University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141945

2025 - Volume 37 [Issue 9]

Do Ralstonia solanacearum-Resistant Tomato Varieties Withstand Root-Knot Nematodes? A Greenhouse Evaluation of Meloidogyne enterolobii Impact
DOI: 10.9734/ijpss/2025/v37i95680

Reviewers:
(1) Jayanta Kumar Mahalik, Odisha University of Agriculture and Technology, India.
(2) Andree Wijaya Setiawan, Satya Wacana Christian University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142263

Impact of Frontline Demonstrations on Yield of Wheat (Triticum aestivum L) in Kurukshetra District of Haryana State, India
DOI: 10.9734/ijpss/2025/v37i95681

Reviewers:
(1) Prashant Shrivastava, Jawaharlal Nehru Agriculture University, Jabalpur (M.P), India.
(2) Hemant Sharma, Sardar Patel University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141355

Fungal Biopriming: Ophiocordyceps neovolkiana Mycelial Extract Enhances Rice (Oryza sativa L) Seed Germination
DOI: 10.9734/ijpss/2025/v37i95682

Reviewers:
(1) Md. Mahtab Rashid, Bihar Agricultural University, India.
(2) Muammar Abdel-Ammer Kadhim, Wasit University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142320

Influence of Integrated Nutrient Management on Growth Attributes, Yield and Soil Chemical Parameters of Turmeric (Curcuma longa L.)
DOI: 10.9734/ijpss/2025/v37i95683

Reviewers:
(1) Jameel Ahmed Buzdar, Disease Investigation Laboratory, Pakistan.
(2) Pradyumna Prataprao Deshmukh, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, India.
(3) Valluru Manju Vani, ANGRAU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142178

Effect of Biochar Application on Soil Fertility and SOC Dynamics in Maize-based Vertisol Systems of Akola Region, Maharashtra, India
DOI: 10.9734/ijpss/2025/v37i95684

Reviewers:
(1) Jeffrey P. Villaver, J.H. Cerilles State College, Philippines.
(2) Neetu Sharma, SKUAST-Jammu, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141840

Optimization of Seed Priming Protocols for Enhance Germination and Vigour of Oat Seeds (Avena sativa L.)
DOI: 10.9734/ijpss/2025/v37i95685

Reviewers:
(1) Payal Chakraborty, Amity University, India.
(2) DGHIM Fairouz, University of Gabes, Tunisia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142242

Exploring the Potential of Foliar Nano Zinc Oxide Application on Wheat Cultivation in Zinc Deficient Inceptisol
DOI: 10.9734/ijpss/2025/v37i95686

Reviewers:
(1) Abdul Kadir Salam, University of Lampung, Indonesia.
(2) Nagarjun P, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142451

Evaluating the Impact of Fertigation Levels and Mulching on Growth and Yield of Garlic (Allium sativum L.)
DOI: 10.9734/ijpss/2025/v37i95687

Reviewers:
(1) Aderibigbe Helen Adeniyi, National Horticultural Research Institute, Ibadan, Nigeria.
(2) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/136242

Evaluation of Chilli Hybrids for Growth, Yield and Quality Traits in Agro-Climatic Conditions of Andhra Pradesh, India
DOI: 10.9734/ijpss/2025/v37i95688

Reviewers:
(1) Radhika Ghetiya, India.
(2) M. K. Poonia, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142194

Heterosis and Combining Ability Analysis of Mungbean (Vigna radiata L. Wilczek) Genotypes for Yield and Its Attributing Traits
DOI: 10.9734/ijpss/2025/v37i95689

Reviewers:
(1) Praveen Kumar, Bihar Agricultural University, India.
(2) Yogesh Shaniware, University of Horticultural Sciences, India.
(3) Pallavi Sonaniya, Rajmata Vijayaraje Scindia Krishi Vishwavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142177

Nanotechnology Applications in Agriculture for Crop Protection and Nutrient Delivery: A Review
DOI: 10.9734/ijpss/2025/v37i95690

Reviewers:
(1) Nariman Abdelhady Helmy, Animal Health Research Institute, Egypt.
(2) Rajkumar Bansidhar Kothikar, College of Agriculture, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138523

The Effectiveness of Foliar Nano Zinc Oxide Application on Nutrient Uptake and Quality of Wheat in Zinc Deficient Inceptisol
DOI: 10.9734/ijpss/2025/v37i95691

Reviewers:
(1) Fredrick Akaliche Ochami, Kenya Sugar Research and Training Institute, (KESRETI), Kenya.
(2) Javad Sarhadi, South Kerman Agricultural and Natural Resources Research and Education Center, Iran.
(3) Sakhidin, Jenderal Soedirman University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142566

Response of Selected Rice Genotypes to Nitrogen Fertilizer Application in Taita Taveta County, Kenya
DOI: 10.9734/ijpss/2025/v37i95692

Reviewers:
(1) Tran Van Minh, Vietnam.
(2) Sahadeva Singh, Galgotias University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142628

A Review of Soil Organic Carbon Dynamics under Regenerative Agricultural Practices
DOI: 10.9734/ijpss/2025/v37i95693

Reviewers:
(1) Pradeepto Pal, College of Horticulture, Central Agricultural University, India.
(2) Mohit Kashyap, Chaudhary Sarwan Kumar Himachal Pradesh Krishi Vishvavidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138527

Effect of Mixed Bovine and Ovine Stabling on Soil Properties and on Growth and Yield of Okra (Abelmoschus esculentus L. Moench.) in the Sudano-Sahelian Zone of Burkina Faso
DOI: 10.9734/ijpss/2025/v37i95694

Reviewers:
(1) Kamal Hamid Ohmaid Al-Dulaimi, Iraq.
(2) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142571

Influence of Sodium Potassium Niobate (Na0.5K0.5NbO3) Nanoparticle on Yield and Yield Attributes of Sugar Beet (Beta vulgaris)
DOI: 10.9734/ijpss/2025/v37i95695

Reviewers:
(1) S. Lalitha, Periyar University, India.
(2) Chandra Kant Saxena, ICAR-Central Institute of Agricultural Engineering, India.
(3) Fadhil Alaywe Atiyah Al-Rubaiee, Ministry of Education, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142515

Effect of Different Bio-fertilizers and Farm Yard Manure on Flowering Attributes of Dahlia (Dahlia variabilis L.) cv. Kenya
DOI: 10.9734/ijpss/2025/v37i95696

Reviewers:
(1) Khawla Dawood Gatie, University of Basrah, Iraq.
(2) Jeffrey P. Villaver, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142420

Genetic Diversity and Drought Tolerance in M7 Ethidium Bromide-Derived Tomato Genotypes
DOI: 10.9734/ijpss/2025/v37i95697

Reviewers:
(1) Sadeq Jabbar Abbas, Republic of Iraq.
(2) Mohamed Rashad Gouda Youssif, Food Technology Research Institute, Agricultural Research Center, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142764

Sorghum Midge [Stenodiplosis sorghicola (Coquillet, 1898)] Dynamics and Abundance Study in the Southern Sudanian and Sudano-sahelian Zones of Burkina Faso
DOI: 10.9734/ijpss/2025/v37i95698

Reviewers:
(1) Anita Sharma, Agriculture University, India.
(2) Reza Sadeghi, Iran.
(3) Zemenu Fentahun, Arbaminch Agricultural Research Center (AARC), Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142635

Incorporation of Integrated Nutrient Management on Physio-chemical Characteristics on Tomato (Solanum lycopersicum L.)
DOI: 10.9734/ijpss/2025/v37i95699

Reviewers:
(1) Mohammed Shams Mekky, Egypt.
(2) Sarika Nigam, India.
(3) Elizabeth Leon Garcia, Mexico.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142856

Investigating the Optimal Growing Media for Wheatgrass: A Study on Yield and Antioxidant Properties with Statistical Optimization using Box-behnken Designs
DOI: 10.9734/ijpss/2025/v37i95700

Reviewers:
(1) Dixitkumar Yogeshbhai Mistry, Parul University, India.
(2) Abdul Halim, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142535

DUS Characterization of Elite Soybean (Glycine max (L.) Merrill) Lines for Breeding and Varietal Differentiation
DOI: 10.9734/ijpss/2025/v37i95701

Reviewers:
(1) Rajneesh Kumar, Sher-e-Kashmir University of Agricultural Sciences and Technology, India.
(2) Jafar Mehdi, CSIR- Central Institute of Medicinal and Aromatic Plant, India.
(3) Tejaskumar Hardasbhai Borkhatariya, Junagadh Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143107

Smart Timing and Low Tunnel Covering: Enhancing Off-Season Cowpea Yield and Profitability in the Bara Tract of South Gujarat, India
DOI: 10.9734/ijpss/2025/v37i95703

Reviewers:
(1) Sadeq Jabbar Abbas, Republic of Iraq.
(2) Ahmad Salih Muhaimeed, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142506

Molecular Characterization of Mulberry Germplasm through ISSR Markers
DOI: 10.9734/ijpss/2025/v37i95702

Reviewers:
(1) Jhon Hardy Purba, Universitas Panji Sakti, Indonesia.
(2) Guangming Hu, Shiyan Academy of Agricultural Sciences, China.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142867

Optimizing Rice Seed Priming with Wood Vinegar: A Holistic Evaluation of Germination Energy, Shoot Morphology, and Chlorophyll Content for Resilient Early-Stage Crop Development
DOI: 10.9734/ijpss/2025/v37i95704

Reviewers:
(1) Payal Chakraborty, Amity University, India.
(2) DGHIM Fairouz, Tunisia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142019

Genetic Analysis of Hulless Barley Genotypes for Various Quantitative Traits
DOI: 10.9734/ijpss/2025/v37i95705

Reviewers:
(1) Kuldeep Singh Rajawat, India.
(2) Luidi Eric Guimaraes Antunes, Brazil.
(3) Giovanni Guimaraes Landa, Brazil.
(4) Yunus Arifien, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142750

Short-term Effects of Organic Manure and Microbial Biofertilizer Doses on Soil Properties under Cluster Bean Cultivation in Southern Odisha, India
DOI: 10.9734/ijpss/2025/v37i95706

Reviewers:
(1) Amirouche Mawhoub, Algeria.
(2) Komal Shekhawat, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142606

Preserving Seed Quality in Chilli (Capsicum annuum L.): The Role of Seed Coating and Storage Temperature
DOI: 10.9734/ijpss/2025/v37i95707

Reviewers:
(1) Smita Parekh, Veer Narmad South Gujarat University, India.
(2) Panchakarla Sedyaaw, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli.
(3) Ayana Chakraborty, Basirhat College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/135390

Proximate Characterization and Interactions among Improved Soybean Genotypes for Nutritional Improvement
DOI: 10.9734/ijpss/2025/v37i95709

Reviewers:
(1) Charlyan de Sousa Lima, Faculdade Santa Luzia, Brasil.
(2) B. Kailashkumar, Paavai Engineering College, India.
(3) A.O. Kolawole-Olayinka, Ladoke Akintola University of Technology, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143231

Integrated Nutrient Management in Sustainable Agriculture: Advances and Challenges
DOI: 10.9734/ijpss/2025/v37i95710

Reviewers:
(1) Nawres Neamah Jawad, University of Karbala, Iraq.
(2) Shanu Khandelval, Pacific Academy of Higher Education and Research, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141899

Carbon–Nitrogen Coupling in Agroecosystems under Elevated CO_2 Scenarios: A Review
DOI: 10.9734/ijpss/2025/v37i95711

Reviewers:
(1) NSANZIMFURA Theoneste, Rwanda.
(2) Muhammad Ahmed Saqib, University of Agriculture Faisalabad, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143385

Improving Growth and Yield of Green Gram [Vigna radiata (L.) Wilczek] with Optimum Sowing Time and Bio Input Applications
DOI: 10.9734/ijpss/2025/v37i95712

Reviewers:
(1) Shyamrao Kulkarni, UAS, India.
(2) Amit A. Shahane, Central Agricultural University, India.
(3) Juan Izquierdo, SEDRA, Uruguay.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142678

Assessment of Genetic Variability and Trait Associations for Quantitative Characters in Chilli (Capsicum annuum L.)
DOI: 10.9734/ijpss/2025/v37i95713

Reviewers:
(1) T.V. Rajya Lakshmi, Sheridan College CCTT, Canada.
(2) Myrtel S. Bernardo, Bulacan Agricultural State College, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142518

Comparative Soil Suitability Assessment of Mysuru and Coimbatore for Organic Cultivation of Red Sorghum (Sorghum bicolor L.)
DOI: 10.9734/ijpss/2025/v37i95714

Reviewers:
(1) Md. Hedayetullah, BCKV, India.
(2) Ir. Ida Nursanti, M.Si., Batanghari University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142248

Character Association and Path Analysis for Yield and Yield Contributing Traits in Sesame (Sesamum indicum L.)
DOI: 10.9734/ijpss/2025/v37i95715

Reviewers:
(1) Md. Moshiur Rahman, Bangladesh Institute of Nuclear Agriculture (BINA), Bangladesh.
(2) Aziza Ali Salah-Eldin, Agricultural Research Center, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143230

Effect of FYM, Zn and Fe on Growth, Yield Attribute, Yield and Quality of Kharif Pearl Millet
DOI: 10.9734/ijpss/2025/v37i95716

Reviewers:
(1) Farrokh Ghahremaninejad, Kharazmi University, Iran.
(2) Ir. Yunus Arifien, Nusa Bangsa University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143501

Evaluation of Soil Physicochemical Parameters across Selected Litchi (Litchi chinensis Sonn.) Cultivars
DOI: 10.9734/ijpss/2025/v37i95717

Reviewers:
(1) Sasa M. Pekec, University of Novi Sad, Serbia.
(2) Maitreyee Roy, William Carey University, India.
(3) Ahmed Attahiru, Kebbi State University of Science and Technology, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143295

Impact of Repeated Tillage Passes on Soil Physical Characteristics under Paddy Cultivation
DOI: 10.9734/ijpss/2025/v37i95718

Reviewers:
(1) Narayan Totaram Borkar, ICAR-Central Institute for Cotton Research, India.
(2) Gherghina Carmen-Alina, University of Bucharest, Romania.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142994

In vitro Effect of Physicochemical Properties on the Growth of Sclerotium rolfsii Sacc. Causing Collar Rot in Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i95719

Reviewers:
(1) Yohannes Melaku, Addis Ababa University, Ethiopia.
(2) Barbarita Companioni Gonzalez., Universidad Autonoma Agraria Antonio Narro, Mexico.
(3) K. Rekha, Bishop Heber College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143509

Influence of Phosphorus and Sulphur on Growth and Yield of Chickpea (Cicer arietinum L.)
DOI: 10.9734/ijpss/2025/v37i95720

Reviewers:
(1) Rohit Kumar, GLA University, India.
(2) Manish Tomar, CCS HAU, India.
(3) Sunil Kumar, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143878

Synergistic Effect of Nitrogen Substitution through Vermicompost on Productivity and Quality of Cauliflower in Low Hills of Himachal Pradesh, India
DOI: 10.9734/ijpss/2025/v37i95721

Reviewers:
(1) Rohitashv Nagar, Career Point University, Kota (Rajasthan), India.
(2) Mohammed Saba, King AbdulAziz University, Saudi Arabia.
(3) Monica Marcela Galicia Jimenez, University of the Sea, Mexico.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142936

Toxicological Perspectives of Pesticide Use in Mulberry Cultivation: Challenges and Pathways to Sustainable Sericulture
DOI: 10.9734/ijpss/2025/v37i95722

Reviewers:
(1) Mukesh Nitharwal, Sri Karan Narendra Agriculture University, India.
(2) Wanida Petlamul, Songkhla Rajabhat University, Thailand.
(3) Asheera Banu Sangli, MES College of Arts Commerce and Science, India.

Complete Peer Review History: **https://pr.sdiarticle5.com/review-history/143402**

Soil Tailored Fertilizers Boost Rice Yield & Profit in NICRA Village Farmers in Tamil Nadu, India
DOI: 10.9734/ijpss/2025/v37i95724

Reviewers:
(1) Ahmed Gelany, Luxor University, Egypt.
(2) Yusuf Inuwa (PhD), Kano State Hospitals Management Board, Nigeria.
(3) Tsegaye Fekadu Egza, Arba Minch University, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142680

Influence of Organic Manures and Bio-fertilizers on the Growth and Productivity of Indian Spinach
DOI: 10.9734/ijpss/2025/v37i95725

Reviewers:
(1) Bakhti Khan Mushtaq, Pamir University, Khost Afghanistan.
(2) Shahira H. EL-Moslamy, Genetic Engineering and Biotechnology Research Institute (GEBRI), Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143874

Effects of Copper Sulphate on Seed Germination and Early Seedling Growth of Cicer arietinum
DOI: 10.9734/ijpss/2025/v37i95726

Reviewers:
(1) Ashna Parveen, Institute of Engineering and Technology (MIET), India.
(2) Franciele de Freitas, Federal University of Mato Grosso, Brazil.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142914

Influence of Integrated Nutrient Management on Yield and Quality of Onion
DOI: 10.9734/ijpss/2025/v37i95727

Reviewers:
(1) B. Rajendra Kumar, ANGRAU, India.
(2) Suphathida Aumtong, Maejo University, Thailand.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143284

Sowing Dates and Varieties Mediated Changes in Growth and Phenology of Chickpea in Norther Telangana Zone
DOI: 10.9734/ijpss/2025/v37i95728

Reviewers:
(1) M. Ananthi, Tamil Nadu Agricultural University, India.
(2) Soudabeh Nourzad, Islamic Azad University, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143923

Impact of Various Farming Practices on Soil Physico-Chemical and Biological Properties in Inceptisol
DOI: 10.9734/ijpss/2025/v37i95729

Reviewers:
(1) Ingle Sagar Nandulal, Bihar Agricultural University Sabour, India.
(2) Suphathida Aumtong, Maejo University, Thailand.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143886

Effect of Farmyard Manure, Zn and Fe on Soil Nutrients and Chemical Status in a Pearl Millet–Chickpea Cropping System
DOI: 10.9734/ijpss/2025/v37i95730

Reviewers:
(1) Seyed Mostafa Emadi Baladehi, Sari Agricultural Sciences and Natural Resources University, Iran.
(2) M.G. Sanal Kumar, Pandalam Affiliated to University of Kerala, India.
(3) Papia Biswas, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143502

Smart Nutrient Management for Pest and Disease Control in Tropical Fruit Crops: A Literature Review for Practitioners
DOI: 10.9734/ijpss/2025/v37i95731

Reviewers:
(1) Yao Koffi Leon, University of Allassane Ouattara (UAO), Côte d'Ivoire.
(2) Sumanta Kumar Basak, Barind Multipurpose Development Authority (BMDA), Bangladesh.
(3) Nishigandha Ranasingh, Siksha O'Anusandhan, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143291

Impact of Farming Practices on Soybean Yield, Quality and Nutrient Uptake in Inceptisols
DOI: 10.9734/ijpss/2025/v37i95732

Reviewers:
(1) P. N. Parmar, Navsari Agricultural University, India.
(2) Ananya Ghosh, Sister Nivedita University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143884

Response of Rice Varieties to Different Levels of Irrigation Under Aerobic Condition
DOI: 10.9734/ijpss/2025/v37i95733

Reviewers:
(1) Kamal Hamid Ohmaid Al-Dulaimi, Iraq.
(2) Salawati, Indonesia.
(3) Suherman Suherman, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139944

Impact of Front-Line Demonstrations of Azotobacter in Wheat in Karji Village, District of Kaimur, Bihar, India
DOI: 10.9734/ijpss/2025/v37i95734

Reviewers:
(1) Arun Kumar Rath, Utkal University, India.
(2) Alabi O. D, Durban University of Technology, South Africa.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143104

GPS-GIS Based Assessment of Soil Micronutrients of Agriculture College Farm, Pune, India
DOI: 10.9734/ijpss/2025/v37i95735

Reviewers:
(1) Baby Summuna, SKUAST Kashmir, India.
(2) Slamet Arif Susanto, Universitas Papua, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143566

Influence of Foliar Application of Aqueous Garlic Extract on Growth, Yield and Nutritional Quality of Four Varieties of Tomato (Solanum lycopersicum L.)
DOI: 10.9734/ijpss/2025/v37i95736

Reviewers:
(1) Harshit Jangid, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.
(2) Moses Mutetwa, Midlands State University, Zimbabwe.
(3) Avneesh Rathour, Institute of Agricultural Sciences, Banaras Hindu University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143497

Potassium Fertilization Improves Growth, Yield, and Quality of Kinnow Mandarin under North Western Zone of India
DOI: 10.9734/ijpss/2025/v37i95737

Reviewers:
(1) Prerak Bhatnagar, College of Horticulture and Forestry, India.
(2) Moses Mutetwa, Midlands State University, Zimbabwe.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144013

Performance of Maize (Zea mays L.) with Intercropping of Different Vegetable Crops during Rabi Season in West Bengal, India
DOI: 10.9734/ijpss/2025/v37i95738

Reviewers:
(1) Ujjal Kumar Pati, FPI & H, India.
(2) Agustinus N Kairupan, National Research Center and Innovation Agency, Indonesia.
(3) K. Sathish Babu, Acharya N.G. Ranga Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143683

Response of Rice Beans (Vigna umbellata) to Different Phosphate Fertilizer Rates, Sources and Cropping Systems Established in Western Kenya
DOI: 10.9734/ijpss/2025/v37i95739

Reviewers:
(1) Tahreem Arshad, University of agriculture Faisalabad, Pakistan.
(2) Yehia Galal Mohamed Galal, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/124215

Role of Rhizobium and Non-Symbiotic Plant Growth Promoting Rhizobacteria in Nitrogen Fixation and Growth of Arachis hypogea: A Review
DOI: 10.9734/ijpss/2025/v37i95740

Reviewers:
(1) Loubna Bounab, Abdelmalek Essaadi University, Morocco.
(2) Trifa Dhahir Saber, College of Education, Salahaddin University-Erbil, Iraq.
(3) Sumit Raj Khare, Lovely Professional University Phagwara Punjab, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142033

Effects of Long-Term Sugarcane Trash Management Practices on Soil Enzyme Activities in Maharashtra, India
DOI: 10.9734/ijpss/2025/v37i95741

Reviewers:
(1) Debebe Landina Lata, Wolkite University, Ethiopia.
(2) Zaid Ahmad Babanlungu, Federal University of Technology Owerr, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143903

Quantifying the Correlation between Seed Moisture Content and Seed Weight Across Diverse Crop Varieties: A Comprehensive Analysis
DOI: 10.9734/ijpss/2025/v37i95742

Reviewers:
(1) Janapareddy Rajesh, Bidhan Chandra Krishi Viswavidyalaya, India.
(2) Girma Abebe Adelo, Jimma University, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144004

Growth, Yield and Quality Response of Application of Bio-Stimulants in Radish (Raphanus sativus L.)
DOI: 10.9734/ijpss/2025/v37i95743

Reviewers:
(1) Joydeb Gomasta, Gazipur Agricultural University, Bangladesh.
(2) Dhia Ahmed Taain, University of Basrah, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143941

Effect of Integrated Nitrogen Management on Growth, Yield and Quality of Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i95744

Reviewers:
(1) Ajeet Jakhad, LPU, India.
(2) Indrani Nath, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144055

Impact of Land Resource Inventory Based Fertilizer Recommendations on Cotton Yield and Soil Sustainability
DOI: 10.9734/ijpss/2025/v37i95745

Reviewers:
(1) Binal Gajera, Gujarat Natural Farming Science University, India.
(2) Audi Cindra Arini, State University of Malang, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144356

Agronomic Evaluation of Artificial Termite Mound Waste for Enhancing Rainfed Rice Production in Central-Western Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i95746

Reviewers:
(1) Usama Yaseen, Universitas Padjadjaran, Indonesia.
(2) Mohammad Halim Khan, Bundelkhand University, India.
(3) Prashant Shrivastava, Jawaharlal Nehru Agriculture University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144109

Effects of Spacing Between Stone-Rows on the Chemical and Biological Fertility of Lixisoils in Eastern Burkina Faso
DOI: 10.9734/ijpss/2025/v37i95747

Reviewers:
(1) Udofot Samuel Ufot, King's International School, Port Harcourt, Nigeria.
(2) Tammam Kheder Yaghi, Bucharest University, Netherlands.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144227

Effect of Fly Ash and Farmyard Manure on Soil Quality and Groundnut Productivity in an Acidic Soil
DOI: 10.9734/ijpss/2025/v37i95748

Reviewers:
(1) Hiteshvari V. Korat, Gujarat Natural Farming Science University, India.
(2) Mabicka Obame Rolf Gael, Universite Des Sciences Et Techniques De Masuku, Gabon.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144311

Study of Radiation Levels in the Building Materials of a Historic Monument of Narnaul, Haryana, India
DOI: 10.9734/ijpss/2025/v37i95749

Reviewers:
(1) Muhammad Umaru Saidu, Ahmadu Bello University Zaria, Nigeria.
(2) Aruwa Arome, Federal Polytechnic Idah, Nigeria.
(3) Tran Ngoc, Duy Tan University, Vietnam.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144087

Assessing the Effect of Sowing Methods and Nutrient Management on Growth and Development of Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i95750

Reviewers:
(1) Vikram Mor, SGT University, India.
(2) Thunam Srikanth, SKLTGHU, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/138806

Varietal Performance of Pechay (Brassica rapa L.) under Simulated Waterlogging: Implications for Lowland Vegetable Production
DOI: 10.9734/ijpss/2025/v37i95751

Reviewers:
(1) N. Yogananth, Mohamed Sathak College of Arts and Science, India.
(2) Ashkan Asgari, University of Hormozgan, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144443

Impact of Different Sources of Boron on Yield and Quality of Tomato cv. Anand Roma
DOI: 10.9734/ijpss/2025/v37i95752

Reviewers:
(1) Jagdev Sharma, India.
(2) Joydeb Gomasta, Gazipur Agricultural University, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143707

Comparative Analysis of Amino Acid and Sugar Profiles in Broad Beans (Vicia faba) and Alfalfa (Medicago sativa): Implications for Suitability as Host Plants for Sap-sucking Insects Like Pea Aphids
DOI: 10.9734/ijpss/2025/v37i95753

Reviewers:
(1) Rudra Narayan Borkakati, Assam Agricultural University, India.
(2) Yogesh Shaniware, University of Horticultural Sciences, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144447

Genetic Variability, Diversity and Association Studies in Greengram [Vigna radiata (L.) Wilczek]
DOI: 10.9734/ijpss/2025/v37i95754

Reviewers:
(1) Amilcar Isidro Servin Niz, Universidad Nacional De Concepcion, Paraguay.
(2) T. Thirumurugan, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144796

Effect of Weed Management Practices on Yield Attributes, Yield and Weed Density of Mungbean (Vigna radiate L.) in Vertisol of Chhattisgarh Plains
DOI: 10.9734/ijpss/2025/v37i95755

Reviewers:
(1) Intikhab Aalum Jehangir, India.
(2) Chandra Shekhar Singh, R.R.P.G. College, India.
(3) Achmad Yozar Perkasa, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144334

Economic Evaluation of Gladiolus (Gladiolus L.) Genotypes for off Season Cultivation in Sub Temperate Zone
DOI: 10.9734/ijpss/2025/v37i95756

Reviewers:
(1) Najmus Sayadat Pitol, Bangladesh Forest Research Institute, Bangladesh.
(2) Rashmi R., ICAR-Krishi Vigyan Kendra, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144143

2025 - Volume 37 [Issue 10]

The Interaction between Nano Silica and Phosphorus, Applied Using Various Techniques in Calcareous Soil, Affects the Productivity of Wheat and Maize Crops
DOI: 10.9734/ijpss/2025/v37i105757

Reviewers:
(1) Umoru Jafaru, Admiralty University of Nigeria Delta State, Nigeria.
(2) Ilham Grioui, FST Tunisia el Manar, Tunisia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144817

Microgreens: Cultivation, Nutrition, Journey to Space and Market Trends
DOI: 10.9734/ijpss/2025/v37i105758

Reviewers:
(1) Eng. Stefan Talu, The Technical University of Cluj-Napoca, Romania.
(2) John Paul D. Galvan, Cagayan State University, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143195

Distribution of Different forms of Aluminium (Al) under Tea Plantations of Different Age in Eastern Bihar of India
DOI: 10.9734/ijpss/2025/v37i105759

Reviewers:
(1) L. Devarishi Sharma, India.
(2) Hastirullah Fitrah, Indonesia.
(3) Kishor Biswas, Darjeeling Government College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143804

Genetic Studies of Grain Yield and Resistance of Single Cross Maize Hybrids to Turcicum Leaf Blight
DOI: 10.9734/ijpss/2025/v37i105760

Reviewers:
(1) Bhukya Srinivas, Agricultural University, India.
(2) Sanjeev Kumar, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144553

Growth Performance of Different Tree Species Grown under Industrial Agroforestry System in South Gujarat, India
DOI: 10.9734/ijpss/2025/v37i105761

Reviewers:
(1) R VijayKumar, Acharya Nagarjuna University, India.
(2) Ankit Pandey, Guru Ghasidas Vishwavidyalaya Bilaspur CG, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144495

Vegetative Propagation by Somatic Embryogenesis of Two Sugarcane Varieties in Northwest Argentina
DOI: 10.9734/ijpss/2025/v37i105762

Reviewers:
(1) Jasmine, GKSM Government College, India.
(2) Eduardo G. Espejon Jr., Northwest Samar State University, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144728

The Effects of Biodegradable Chelating Agent GLDA on Phytoremediation Potential of Solanum nigrum L. Grown in Cd Contaminated Soils
DOI: 10.9734/ijpss/2025/v37i105763

Reviewers:
(1) Roger Saint-Fort, Mount Royal University, Canada.
(2) Petergerard Akumabi Adejoh, Kwara State University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144502

Heat Stress Physiology in C4 Crop Plants: Molecular Mechanisms, Omics Approaches and Strategies for Enhanced Thermotolerance
DOI: 10.9734/ijpss/2025/v37i105764

Reviewers:
(1) Sahilesh Kuma, Dr. Rajendra Prasad Central Agricultural University, India.
(2) Ujjal Kumar Pati, Directorate of Cinchona & Other Medicinal Plants, India.
(3) Nanik Lestariningsih, UIN Palangka Raya, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145001

Effect of Nitrogen, Organic Manures and Zinc Foliar Spray on Different Growth Parameters of Two-Row Barley (Hordeum distichon L.)
DOI: 10.9734/ijpss/2025/v37i105765

Reviewers:
(1) Najmun Naher, Bangladesh.
(2) Fariya Abubakari, Australia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145082

Integrated Weed Management for Enhanced Growth and Yield Performance of Soybean (Glycine max L.)
DOI: 10.9734/ijpss/2025/v37i105766

Reviewers:
(1) Zeinab Alywe Mohammed Al-Tememe, University of Kerbala, Iraq.
(2) Ganesh Shahaji Pawar, Vasantrao Naik Marathwada Krishi Vidyapeeth, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145095

Reasoning Behind Soil Fertilisation under Cotton Crops Based on the Relationship between the Sum of Exchangeable Bases (SEB) and Mineralisable Nitrogen (N-NH4+)
DOI: 10.9734/ijpss/2025/v37i105767

Reviewers:
(1) Lamiaa Mahmood Salman Alfreeh, Basrah University, Iraq.
(2) M. Maruthi Rao, AITS, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145354

Study of Potassium Fertilization on Some Antinutritional Factors in Two Pineapple Varieties Cultivated in Côte D'ivoire during Postharvest Storage
DOI: 10.9734/ijpss/2025/v37i105768

Reviewers:
(1) Khin Khin Mu, Myanmar.
(2) Satam Sachin Bajirao, Dr. Balasaheb Sawant Konkan Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145018

Synergistic Effects of Silicon and Mycorrhiza on Sorghum Grown under Saline Water Irrigation
DOI: 10.9734/ijpss/2025/v37i105769

Reviewers:
(1) D. Eddy Silamat, SP., M.Si. C.EML, Pat Petulai University, Indonesia.
(2) Sanja Predrag Zivkovic, University of Nis, Serbia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145260

Assessment of Genetic Variability, Heritability and Expected Genetic Advance in Summer Squash (Cucurbita pepo L.)
DOI: 10.9734/ijpss/2025/v37i105770

Reviewers:
(1) Nadir Ali Bhangar, Sindh Agriculture University, Pakistan.
(2) Sowndarya Karapareddy, Alabama A&M University, United States.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145182

Phosphorus Dynamics in Terrestrial and Aquatic Ecosystems: Processes, Challenges and Management Perspectives
DOI: 10.9734/ijpss/2025/v37i105771

Reviewers:
(1) M. Prabu, Rajalakshmi Institute of Technology, Anna University, India.
(2) Munny Chinyo, Integral University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145394

Effect of Potassium and Sulphur on Growth and Yield of Greengram (Vigna radiata L.)
DOI: 10.9734/ijpss/2025/v37i105772

Reviewers:
(1) Olwetu Antonia Sindesi, South Africa.
(2) Shashank Patel, India.
(3) Naveen Prasath P, Takshashila University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144278

Effect of Various Levels of Fertigation on Performance and Productivity of Tomato under Poly-House Condition
DOI: 10.9734/ijpss/2025/v37i105773

Reviewers:
(1) Chandramohan Reddy, CCS Haryana Agricultural University, India.
(2) Nagarjun P, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145390

Marker-Assisted Selection in Horticulture: A Comparative Review Across Vegetables, Fruits and Flower Crops
DOI: 10.9734/ijpss/2025/v37i105774

Reviewers:
(1) Preetam Kumar Senapati, Sambalpur University, India.
(2) Zeinab Alywe Mohammed Al-Tememe, University of Kerbala, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145319

Impact of Application of Biofertilizers and Pink Pigmented Facultative Methylotrophs (PPFM) Bacteria on the Soil Properties under Rabi Sorghum Cultivation
DOI: 10.9734/ijpss/2025/v37i105775

Reviewers:
(1) Kavita Solanki, Dr. A.P.J. Abdul Kalam University, India.
(2) Tibor Jozsef Aranyos, University of Debrecen, Hungary.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143018

Influence of Nitrogen and Growth Regulators on Nutrient Uptake and Final Available Nutrient Status of Paired Row Pigeonpea Intercropping with High-density Cotton in Vertisols of Southern India
DOI: 10.9734/ijpss/2025/v37i105776

Reviewers:
(1) Hussein L. Algboory, Iraq.
(2) Ntambo Mbuya, University of Kolwezi, DR Congo.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145639

Floristic Characteristics, Diversity and Population Structure of Balanites aegyptiaca (L.) Del (Zygophyllaceae) in the Ouadi Rimé-Ouadi Achim Wildlife Reserve in Chad
DOI: 10.9734/ijpss/2025/v37i105777

Reviewers:
(1) AGBO Ignace Relique, University of Abomey-Calavi, Benin.
(2) Silviya Stefanova Radanova, Trakia University, Bulgaria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143551

Correlation and Path Analysis of Quantitative and Quality Traits in Short-duration Pigeonpea (Cajanus cajan L. Millsp.) Genotypes under Kerala Agroclimatic Conditions
DOI: 10.9734/ijpss/2025/v37i105778

Reviewers:
(1) Alireza Haghighi Hasanalideh, Rice Research Institute of Iran, Iran.
(2) Thyagaraju Kedam, Sri Venkateswara University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145973

In vitro Assessment of Bio-agents and their Culture Filtrate for Sustainable Management of Rhizoctonia solani
DOI: 10.9734/ijpss/2025/v37i105779

Reviewers:
(1) Md. Mahtab Rashid, Bihar Agricultural University, India.
(2) Urja H Bhimani, Indian Institute of Groundnut Research, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145890

Contribution to the Domestication of Beilschmiedia mannii in Côte d'Ivoire: Effect of Cutting Size and Indole-3-Butyric Acid (IBA) on Rooting and Growth
DOI: 10.9734/ijpss/2025/v37i105780

Reviewers:
(1) Szilvia Kisvarga, Hungary.
(2) Mahmoud Atef Saleh, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144813

A Review Approach for Soil Carbon Sequestration through Agroforestry Systems
DOI: 10.9734/ijpss/2025/v37i105781

Reviewers:
(1) Uday Kiran Avasthi, Enago, A Crimson Interactive, India.
(2) Shankar Lal Yadav, SKNAU Jobner, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145638

Promising Novel Coconut Hybrids (TxT and DxT) with Ayiramkachi as a Common Parent
DOI: 10.9734/ijpss/2025/v37i105782

Reviewers:
(1) Somsole Bharath, ICAR – Indian Agricultural Research Institute, India.
(2) Komal Shekhawat, Swami Keshwanand Rajasthan Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146097

Effect of Integrated Nutrient Management with Nitrogen and Plant Growth Regulators on Wheat (Triticum aestivum L.) Growth and Yield
DOI: 10.9734/ijpss/2025/v37i105783

Reviewers:
(1) Preetam Kumar Senapati, Sambalpur University, India.
(2) Md Taufiqur Rahman Sarkar, Rajshahi University, Bangladesh.
(3) G. Bhagirath, Government Degree College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145637

Impact of Zinc and Molybdenum Fertilization on Growth, Yield and Nutrient Uptake by Chickpea (Cicer arietinum L.) in Bundelkhand Region
DOI: 10.9734/ijpss/2025/v37i105784

Reviewers:
(1) Niyan Jalal Qadir, Sulaimani Polytechnic University, Iraq.
(2) Ahmed Elsayed Ahmed Maaty, Benha, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145636

Deciphering Genetic Diversity and Scaling Exalted Genotypes of Soybean Using PCA
DOI: 10.9734/ijpss/2025/v37i105785

Reviewers:
(1) Iqra Rafiq, SKUAST-K, India.
(2) Anjali Joshi, ICFRE-Arid Forest Research Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145201

Influence of Desiccants on Seed Quality and Longevity in Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i105786

Reviewers:
(1) Nyadoi Priscilla, Uganda Martyrs University, Uganda.
(2) Shephali Prakash, St. Xavier's College Autonomous Mahuadanr, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146157

Effect of Leaf Cutting on Seed Yield of Coriander (Coriandrum sativum L.)
DOI: 10.9734/ijpss/2025/v37i105787

Reviewers:
(1) Amilcar Isidro Servin Niz, Universidad Nacional de Concepcion., Paraguay.
(2) Tran Van Minh, Vietnam National University Ho Chi Minh City, Vietnam.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145906

Correlation and Principal Component Analysis of Yield-related Traits in Castor (Ricinus communis L.) Genotypes
DOI: 10.9734/ijpss/2025/v37i105788

Reviewers:
(1) Victor Manuel de Jesus Canche Ek, Mexico.
(2) Thirunahari Ugandhar, Kakatiya Govt College (A) Hanumakonda, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145490

Spatial Variability in Physico-Chemical Properties of Soils in Permanent Bench Mark Sites of Jabalpur in AESR-10.1 under Rice-wheat Cropping System
DOI: 10.9734/ijpss/2025/v37i105789

Reviewers:
(1) Stephen Wanjala Wamalwa, Kenya.
(2) Michael Akaninyene Okon, Federal University of Technology Owerri, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/110198

Effect of Nano Urea on Yield Attributes Characteristics in Transplanted Rice (Oryza sativa L.)
DOI: 10.9734/ijpss/2025/v37i105790

Reviewers:
(1) Anil Kumar, Prof. Rajendra Singh (Rajju Bhaiya) University, India.
(2) Muhammad Zubair Khan, University of Poonch Rawalakot, Pakistan.
(3) Florin SALA, University of Life Sciences "King Mihai I" from Timisoara, Romania.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145986

Ethnomycological Survey of Edible Wild Mushrooms in the Sinfra Department (Ivory Coast)
DOI: 10.9734/ijpss/2025/v37i105791

Reviewers:
(1) Fortunato Garza Ocanas, Mexico.
(2) Muhammad Waris, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/142498

Effect of Molybdenum Nutrition on Different Growth and Root Parameters of Garden Pea (Pisum sativum L.)
DOI: 10.9734/ijpss/2025/v37i105792

Reviewers:
(1) Muhammad Khan, Sultanate of Oman.
(2) Asmaa Mansour Al-Hakeem, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145192

A Review on the Management of Shallot Black Mold caused by Aspergillus niger (Van Tieghem)
DOI: 10.9734/ijpss/2025/v37i105793

Reviewers:
(1) Ismail Hossain Mian, Gazipur Agricultural University, Bangladesh.
(2) Goutam Mahata, India.
(3) Sowmya K.L., Davangere University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145645

Variability Analysis for Growth and Yield Contributing Traits in Tomato (Lycopersicon esculentum Mill.) Grown in Karnal Conditions of Haryana
DOI: 10.9734/ijpss/2025/v37i105794

Reviewers:
(1) Boulgheb Abdelmadjid, Ahmed Draya University of Adrar, Algeria.
(2) T. Ugandhar, Kakatiya Govt College (A) Hanumakonda, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139061

Use of the Basin Technique for Efficient Rainwater Management on Mid-Slope Rice Growth
DOI: 10.9734/ijpss/2025/v37i105795

Reviewers:
(1) Soustav Datta, Rathindra Krishi Vigyan Kendra, India.
(2) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146200

Smart Irrigation for Sustainable Agriculture: A Crop-Specific and Soil-Responsive Approach
DOI: 10.9734/ijpss/2025/v37i105796

Reviewers:
(1) Stephen W Muhindi, United States.
(2) Sharvan Kumar, Maharishi University of Information Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145632

Morphological Diversity of Arbuscular Mycorrhizal Fungi and Mycorrhization of Okra (Abelmoschus esculentus L.) Cultivars in the Peri-Urban Area of Abidjan (Côte d'Ivoire)
DOI: 10.9734/ijpss/2025/v37i105797

Reviewers:
(1) Mehjin AL-Ani, University of Mosul, Iraq.
(2) Jyoti Chandola, Hemwati Nandan Bahuguna Garhwal University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145420

An Overview on Role of Micronutrients in Vegetable Production
DOI: 10.9734/ijpss/2025/v37i105798

Reviewers:
(1) Hemanta Panigrahi, India.
(2) Aparna Gunjal, Dr. D.Y. Patil, Arts, Commerce & Science College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145643

Effect of Finger Millet Residue Management on Equivalent Yield, Profitability, Plant Nutrient Uptake and Soil Nutrient Dynamics in Succeeding Legume Crops
DOI: 10.9734/ijpss/2025/v37i105799

Reviewers:
(1) Umaru Mohamed Gassama, Sierra Leone.
(2) Adrian Jose Chavez Huerta, Venezuela.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145238

Yield Enhancement in Groundnut through Cluster Front Line Demonstrations in Farmers Fields of West Godavari District, A.P, India
DOI: 10.9734/ijpss/2025/v37i105800

Reviewers:
(1) Barbara Wieliczko, Institute for Rural and Agricultural Development, Poland.
(2) Luidi Eric Guimaraes Antunes, State University of Rio Grande do Sul, Brazil.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/143725

Fractionation and Availability of Calcium and Boron in Lateritic Soils of Kerala, India
DOI: 10.9734/ijpss/2025/v37i105801

Reviewers:
(1) B. Rajendra Kumar, ANGR Agril. University, India.
(2) Eduardo Chilon, Universitario Facultad Agronomia UMSA-, Bolivia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146322

Efficacy of Synthesized Nanoparticles from Pseudomonas fluorescens on the Mycelial Growth Suppression of Ustilaginoidea virens Causing False Smut of Rice
DOI: 10.9734/ijpss/2025/v37i105802

Reviewers:
(1) R G Parmar, Anand Agricultural University, India.
(2) OUATTARA Bognan Winnie Miyasi, University of Felix HOUPHOUET-BOIGNY, Côte d'Ivoire.
(3) R. Abdul Vahith, Bharathidasan University or Jamal Mohamed College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146550

Temporal Variation in Micronutrient Content in Soil Amended with Thermochemical Organic Fertilizer Prepared from Different Reagent Combinations
DOI: 10.9734/ijpss/2025/v37i105803

Reviewers:
(1) C. Sivaranjani, Institute of Agriculture, TNAU, India.
(2) Ir. Hastirullah Fitrah, University of Achmad Yani Banjarmasin, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146401

Organopolymer Based Liming Materials for Alleviating Acidity in Acid Sulphate Soils of Kuttanad, India
DOI: 10.9734/ijpss/2025/v37i105804

Reviewers:
(1) Olifir Yurii, National Academy of Agrarian Sciences, Ukraine.
(2) Abararahemad Abdulrazzak Khalak, Gujarat Technological University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146349

Genetic Divergence of Cocoa (Theobroma cacao L.) Genotypes Based on Comprehensive Pod and Bean Traits
DOI: 10.9734/ijpss/2025/v37i105805

Reviewers:
(1) Soudabeh Nourzad, Islamic Azad University, Iran.
(2) M. Ananthi, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145982

Effect of Phosphorus Levels on Growth, Yield, and Yield Attributes of Chickpea (Cicer arietinum L.) Under Field Conditions in Central India
DOI: 10.9734/ijpss/2025/v37i105806

Reviewers:
(1) Ali M. Alhayany, University of Diyala, Iraq.
(2) Durdane MART, Eastern Mediterranean Agricultural Research Institute-ADANA, Turkiye.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145635

Evaluation of Nano-Urea Application on Growth and Yield Performance of Basmati Rice under Flooded Conditions
DOI: 10.9734/ijpss/2025/v37i105807

Reviewers:
(1) Apurba Pal, Bihar Agricultural University, India.
(2) Sk Md Asif, Brainware University, India.
(3) N. Yogananth, Mohamed Sathak College of Arts and Science, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146586

Crop Establishment Methods and Weed Management Practices Effect on Nutrient Content and Their Uptake in Wheat (Triticum aestivum L.) in the Varanasi Region
DOI: 10.9734/ijpss/2025/v37i105808

Reviewers:
(1) Mauricio Costa Goldfarb, Brasil.
(2) Sameer Mohapatro, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145965

Assessment of Soil Suitability for Horticultural Crops in the Bada Micro Watershed (4D4F2j05) of Haveri District, Karnataka, India
DOI: 10.9734/ijpss/2025/v37i105809

Reviewers:
(1) Poornima D, Tumkur University, India.
(2) Ali Nasiri, Payame Noor University, Iran.
(3) Samara Saad Younus, Northern Technical University / mosul, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146201

Population Dynamics of Major Insect Pests and their Natural Enemies on Black Gram, Vigna mungo (Linn.) Hepper
DOI: 10.9734/ijpss/2025/v37i105810

Reviewers:
(1) Sourabh Maheshwari, ICAR-NIBSM, India.
(2) Sanhita Chowdhury, Punjab Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141831

First Assessment of Soil Mite Communities in Togo with Special Reference to Mesostigmata as Potential Biological Control Agents
DOI: 10.9734/ijpss/2025/v37i105811

Reviewers:
(1) V. Abarna, Bharath Institute of Higher Education and Research, India.
(2) Ranjan Kumar Jena, ICAR- National Rice Research Institute, India.
(3) Hawraa Yahya Mohammed, Al-Furat Al-Awsat Technical University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145659

Evaluation of Newer Insecticides against Rice Earhead bug (Leptocorisa acuta Thunberg)
DOI: 10.9734/ijpss/2025/v37i105812

Reviewers:
(1) Abdul Kadir Salam, University of Lampung, Indonesia.
(2) N. Geetha, Sugar Research Institute of Fiji, Fiji.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/120170

Zinc Enrichment and Productivity Enhancement in Potato (Solanum tuberosum L.) through Agronomic Biofortification Approaches
DOI: 10.9734/ijpss/2025/v37i105813

Reviewers:
(1) Rizwan Arif, Lingaya's Vidyapeeth, India.
(2) Adelina Siregar, Universitas Pattimura, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147236

Influence of Coffee Parchment-Based Compost on Soil Management under Rice Crops in the Department of Man, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i105814

Reviewers:
(1) Kapil Kumar Yadav, Chandra Shekhar Azad University of Agriculture and Technology, India.
(2) Bishal Subedi, Amrit Science College, Nepal.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147149

Sustainable Intensification of Rice through Integrated Use of Organic Amendments, Biofertilizers, and Chemical Fertilizers in the Lower Gangetic Alluvial Zone
DOI: 10.9734/ijpss/2025/v37i105815

Reviewers:
(1) D Dinesh, ICAR _IISWC, India.
(2) Satish Bhagwatrao Aher, ICMR-National Institute for Research in Environmental Health, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147020

Transforming Market and Slaughterhouse Wastes into Compost for Sustainable Agriculture
DOI: 10.9734/ijpss/2025/v37i105816

Reviewers:
(1) Suphathida Aumtong, Maejo University, Thailand.
(2) Seome Michael Swafo, Emmarentia Agriculture Institute NPC, South Africa.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147089

2025 - Volume 37 [Issue 11]

Effect of Varying Rates of Poultry Manure on the Morphological Characteristics of Elephant Grass (Pennisetum purpureum)
DOI: 10.9734/ijpss/2025/v37i115817

Reviewers:
(1) Santosh Kumar, ICAR-IARI, India.
(2) Sivanantha J, Annamalai University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146168

Integrated Use of Organic Manures and Sulphur for Improving Soil Fertility, Yield and Economics of Sesame (Sesamum indicum L.) under Semi-Arid Conditions
DOI: 10.9734/ijpss/2025/v37i115818

Reviewers:
(1) Mrinal Choudhury, Assam Agricultural University, India.
(2) Vavilla Prasad, Professor Jayashankar Telangana Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145176

Residual Effect of Permanent Manurial Trial on Soil Physical, Chemical and Biological Properties under Northern Dry Zone of Karnataka, India
DOI: 10.9734/ijpss/2025/v37i115819

Reviewers:
(1) Suleymen Abdureman Omer, Haramaya University, Ethiopia.
(2) Kiran Karthik Raj, Kerala Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147394

Response of Integrated Nutrient Management on Physico-chemical Properties of Soil of Rice in Inceptisols of Prayagraj, India
DOI: 10.9734/ijpss/2025/v37i115820

Reviewers:
(1) Aderonke Perpetua Ajama, Obafemi Awolowo University, Nigeria.
(2) Ashwaq Talib Hameed, University of Anbar. College of Education for Women, Iraq.
(3) Idham Ali Abed, University of Anbar, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146565

Evaluation of Foliar Chemical Sprays for Improving Seed Quality of Field Pea (Pisum sativum var. arvense L.) under Terminal Heat Stress
DOI: 10.9734/ijpss/2025/v37i115821

Reviewers:
(1) Haseeb ur Rehman, SKUAST-K, India.
(2) Loai Sahib Radi, Sumer University, Iraq.
(3) Garima Pathak, Patliputra University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147494

Growth and Performance of Buckwheat as Influenced by Intercropping with Tall Growing kharif Crops
DOI: 10.9734/ijpss/2025/v37i115822

Reviewers:
(1) Jayantkumat Vijay Rane, India.
(2) Hussein Ahmed Mohammed, University of Baghdad, Iraq.
(3) Ghassen Abid, Tunisia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147345

A Systematic Review of Heavy Metal Contamination and Human Health Risk Assessment in Soils and Vegetables of Jhansi, Bundelkhand Region, India
DOI: 10.9734/ijpss/2025/v37i115823

Reviewers:
(1) Abdullahi Mijinyawa, Ahmadu Bello University, Nigeria.
(2) Swati Singh Chandel, SHUATS, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147181

Improving Beneficial Microbial Population in Soils of Baby Corn (Zea mays L.) through Nutrient Management in the New Alluvial Zone of West Bengal, India
DOI: 10.9734/ijpss/2025/v37i115824

Reviewers:
(1) Akarsh S V, Acharya N G Ranga Agricultural University, India.
(2) Aman Tiple, Vasishth Genomics Research Lab Pvt. Ltd., India.
(3) Mehdi Taheri Asghari, Payame Noor University, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147172

Advances in Soil Health Monitoring: A Review of Digital and Sensor-Based Tools
DOI: 10.9734/ijpss/2025/v37i115825

Reviewers:
(1) B. Mano, Paavai Engineering College, India.
(2) Somsole Bharath, ICAR – Indian Agricultural Research Institute, India.
(3) S Muralimohan, Mother Theresa Institute of Engineering and Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146991

Influence of Morphopedological Conditions on the Agronomic Characteristics of Black Pepper (Piper nigrum L.) in Azaguié, Guibéroua, and Niablé, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i115826

Reviewers:
(1) Rahmon Abiodun Salau, Kyungpook National University, South Korea.
(2) Alok Singh Bargah, Mahatma Gandhi University of Horticulture & Forestry, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147025

Interactive Effects of Calcium Chloride and Borax Foliar Sprays on the Biochemical Quality of Guava (Psidium guajava L.)
DOI: 10.9734/ijpss/2025/v37i115827

Reviewers:
(1) Pavankumar M, ICAR-IIHR, India.
(2) Gopal Mani, G. B. Pant University of Agriculture and Technology, India**.**

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147228

State of Knowledge Regarding the Recent Outbreak of Coconut Root Disease (Wilt)
DOI: 10.9734/ijpss/2025/v37i115828

Reviewers:
(1) TRAORE Aboulaye, Cote d'Ivoire.
(2) Sahar Sharkawy Abdallah Ahmed Sharkawy, Egypt.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145244

Statistical Characterization and Trait Association Studies for Selection of Elite Mutant Lines of Mustard (Brassica juncea L.)
DOI: 10.9734/ijpss/2025/v37i115829

Reviewers:
(1) Longjam Boris Singh, ICAR_ATARI, India.
(2) Srijan Samanta, Bidhan Chandra Krishi Viswavidyalaya, India.
(3) Shubham Thapa, HNB Garhwal University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147461

Interaction of Rhizobium Inoculation, Phosphorus Application and Planting Density Affects Green Gram Yield and Economic Benefit
DOI: 10.9734/ijpss/2025/v37i115830

Reviewers:
(1) GM Imran, Navsari Agricultural University, India.
(2) Adel Neisi, Imam Khomeini Sugarcane Agro-Industrial Development Company of Khuzestan, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146927

Impact of Nano Urea on Quality, Plant and Soil Nutrients Status of Pearl Millet (Pennisetum glaucum Br.) under Precision Nitrogen Management
DOI: 10.9734/ijpss/2025/v37i115831

Reviewers:
(1) Himangshu Das, Odisha University of Agriculture & Technology, India.
(2) Behnaz Atashpaz, Gorgan University of Agricultural Sciences and Natural Resources, Iran.
(3) Myrtel S. Bernardo, Bulacan Agricultural State College, Philippines.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147444

Genetic Behavior of Yield and Component Traits in Bread Wheat (Triticum aestivum L.)
DOI: 10.9734/ijpss/2025/v37i115832

Reviewers:
(1) Dharamsheela Thakur, Bihar Agricultural University, India.
(2) Dwi Susanto, Mulawarman University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146540

Growth and Yield Response of Maize (Zea mays L.) to Different Rates of Briquette and Granule NPK Fertilizer
DOI: 10.9734/ijpss/2025/v37i115833

Reviewers:
(1) Mpaballeng Alinah Ramangoele, Dohne Agricultural Development Institute, South Africa.
(2) Bishal Kumar Mishra, IIMT University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146567

Ethnobotanical Studies, Conservation, Uses of Plant Species and its Impact on Vegetation, A Case Study of Agadez Locality, Niger
DOI: 10.9734/ijpss/2025/v37i115834

Reviewers:
(1) Bijan Gurung, University of Oklahoma, United States.
(2) Amarachi Chinasa Achigamonye, University of Nigeria, Nsukka, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147403

Foliar Feeding of Micro-Nutrient Influencing Physical Attributes of Winter Season Guava (Psidium guajava L.) cv. L-49
DOI: 10.9734/ijpss/2025/v37i115835

Reviewers:
(1) Rosyunita, Mataram University, Indonesia.
(2) Nurul Puspita Palupi, Universitas Mulawarman, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147890

Dry Matter Allocation and Yield Response of Carrot (Daucus carota L.) to Fertilization with Moringa oleifera and Tithonia diversifolia Leaf Extracts
DOI: 10.9734/ijpss/2025/v37i115836

Reviewers:
(1) Laouedj Hacene, Algeria.
(2) Samuel Danley, Modibbo Adama University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/141907

Unveiling the Impact of Plant Growth Regulator Infused Tamarind Seed Polysaccharide (TSP) Polymer Coating on Seed Quality Behaviour of Cowpea var. VBN 3
DOI: 10.9734/ijpss/2025/v37i115837

Reviewers:
(1) Emel CAKMAK, Aksaray University, Turkiye.
(2) Mohammad Hasan Rajabi Delivand, Shahid Rajaee Teacher Training University, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147845

Comparative Efficacy of Two Sex Pheromone Trap Types (Deltasan and Tutasan) for Monitoring and Mass Trapping of Tuta absoluta (Lepidoptera: Gelechiidae) in Tomato Crops in Cote d'Ivoire
DOI: 10.9734/ijpss/2025/v37i115838

Reviewers:
(1) Franciely da Silva Ponce, Sao Paulo State University "Julio de Mesquita Filho" – UNESP, Brazil.
(2) Krishna Chaitanya Tirunagaru, SVKM's College of Agriculture, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147154

Metagenomics of Plant Viruses: Tools and Applications
DOI: 10.9734/ijpss/2025/v37i115839

Reviewers:
(1) Jagadeesh Bathula, SKLTG Horticultural University, India.
(2) Rajkumari Padamini, Central Agricultural University, India

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147810

Effect of Different Rice-based Cropping System on Available Nutrient of Soil under Various Nutrient Management Practices
DOI: 10.9734/ijpss/2025/v37i115840

Reviewers:
(1) Rajkishore Kumar, Bihar Agricultural University, India.
(2) Pooja Uniyal, Veer Chandra Singh Garhwali University College of Forestry, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147585

Field Evaluation of Fungicides for Management of Alternaria Blight in Rapeseed (Brassica rapa var. toria)
DOI: 10.9734/ijpss/2025/v37i115841

Reviewers:
(1) Sonali M. Kumbhar, Devchand College, India.
(2) Sougata Saha, Sher-e-Bangla Agricultural University, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147714

Rapid UV Spectrophotometric Method for Piperine Quantification: Evaluating Genotypic and Developmental Stage Effects in Blackpepper (Piper nigrum L.)
DOI: 10.9734/ijpss/2025/v37i115842

Reviewers:
(1) Elnara Khankishiyeva, Scientific Research Institute of Fruit- and Tea-growing, Azerbaijan.
(2) Jesus G. Rodríguez Diego, Autonomous Metropolitan University, México.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147738

Effect of Different Nutrient Management Practices on Yield, Economics and Soil Fertility Response in Sunflower Rabi Sorghum System under Rainfed Condition
DOI: 10.9734/ijpss/2025/v37i115843

Reviewers:
(1) V. Sujatha, ANGRAU, India.
(2) Ahmed Awad Talb Altalb, University of Mosul, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147355

Effect of Biochar Derived from Different Crop Residues on Soil Water Retention
DOI: 10.9734/ijpss/2025/v37i115844

Reviewers:
(1) Anto Rashwin A, Tamil Nadu Agricultural University, India.
(2) Maher H.S. Al-Mohammad, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145730

Effect of Organic Input Sources on Quality and Quantity of Finger Millet Production under Natural Farming
DOI: 10.9734/ijpss/2025/v37i115845

Reviewers:
(1) Kanhaiya Lal Regar, KVK Siwan (Dr. RPCAU, Pusa), India.
(2) Kumari Karuna, Bihar Agricultural University, Sabour, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147513

Effects of Fertilizer and Soil Type on the Agro-Morphological Parameters of the Sorghum-Cowpea System in the Semi-Arid Zone of Burkina Faso
DOI: 10.9734/ijpss/2025/v37i115846

Reviewers:
(1) Ashim Das Astapati, Gurucharan University, India.
(2) Seyyed Akbar Sadaty, Islamic Azad University, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147386

Impacts and Mitigation Strategies of Terminal Heat Stress in Wheat: A Systematic Review
DOI: 10.9734/ijpss/2025/v37i115847

Reviewers:
(1) Muhammad Zulkiffal, Wheat Research Institute, Pakistan.
(2) Sunil Kumar, Bihar Agricultural University, India.
(3) Irshad Ali Saudagar, ICFRE-TFRI, Jabalpur, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/144394

Comparative Efficacy of Biofungicides (NECO and ASTOUN) and Synthetic Fungicide against Black Pod Rot of Cocoa Caused by Phytophthora palmivora in Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i115848

Reviewers:
(1) Nuralfin Anripa, Universitas Dumoga Kotamobagu, Indonesia.
(2) Rokan Hazim Hamad Abdullah, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148224

Combining Ability Analysis for Grain Yield and Its Attributing Traits in Pearl Millet [Pennisetum glaucum (L.) R. Br.)] Under a Randomized Block Design
DOI: 10.9734/ijpss/2025/v37i115849

Reviewers:
(1) Aladji Abatchoua Madi Madi Ibram, University of Ebolowa, Cameroon.
(2) Alireza Haghighi Hasanalideh, Rice Research Institute of Iran, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147939

Policy on Integrating Soil Health into Climate and Carbon Market Frameworks: A Pathway to Resilient Food Systems and Verified Carbon Drawdown
DOI: 10.9734/ijpss/2025/v37i115850

Reviewers:
(1) Imran Arshad, United Arab Emirates.
(2) Safaa Mohammed Mahmood, University of Mosul, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147858

Rice Genetic Variation for Salt Tolerance among Recombinant Inbred Lines in Coastal Saline Soils
DOI: 10.9734/ijpss/2025/v37i115851

Reviewers:
(1) Idrees Hussein Mola Saleh, University of Anbar, Iraq.
(2) Ramana Parth M, SHUATS, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148456

Influence of Maturity Stage, Seed Treatment, and Storage Containers on the Storability of Combine-Harvested Rice (Oryza sativa L. cv. CO (R) 50)
DOI: 10.9734/ijpss/2025/v37i115852

Reviewers:
(1) Shingare Rupali Manual, Savitribai Phule University, India.
(2) Kumari Rajani, Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148221

Heterosis Analysis for Grain Yield and Its Attributing Traits in Pearl Millet [Pennisetum glaucum (L.) R. Br.)] Using Cytoplasmic Male Sterile Based Hybrids
DOI: 10.9734/ijpss/2025/v37i115853

Reviewers:
(1) Dr. P. Valarmathi, ICAR- Central Institute for Cotton Research, India.
(2) Heena Kouser H M, ICAR-Indian Agricultural Research Institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147904

Exogenous Calcium Mediates Improved Salt Stress Tolerance in Soybean
DOI: 10.9734/ijpss/2025/v37i115854

Reviewers:
(1) Haniyeh Saadat, University of Mohaghegh Ardabili, Iran.
(2) Madhumati Bora, N V Patel College of Pure and Applied Sciences, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148181

Floristic Diversity and Carbon Sequestration of Cocoa Agroforestry Systems in Nawa and Indénié-Djuablin Regions, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i115855

Reviewers:
(1) Ladoh Yemeda Christelle Flora, University of Douala, Cameroon.
(2) Nkemdirim Ebubeoniso Odoya, Rivers State University, Nigeria.
(3) Chhote Lal Chowdhary, Nepal.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146360

Effects of Foliar Application of Brassinolide and Humic Acid on Protein and Nutrient Uptake of Black Gram (Vigna mungo L.)
DOI: 10.9734/ijpss/2025/v37i115856

Reviewers:
(1) Thipsuree Kornboonraksa, Burapha University, Thailand.
(2) Mohammad Reza Zargaran Khouzani, University of Khuzestan, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148808

Soil Quality Assessment under Open-Cast Coal Mining in the Gayatri Coal Mines, Surajpur, Chhattisgarh, India
DOI: 10.9734/ijpss/2025/v37i115857

Reviewers:
(1) Muhammed Rabiu, University of Abuja, Nigeria.
(2) Ali Hammoud Raheef Al-Shammari, Al-Muthanna University, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147554

Performance of Extra Early Pigeonpea Genotypes under Different Planting Geometries in Rainfed Kharif Conditions in Coastal Odisha, India
DOI: 10.9734/ijpss/2025/v37i115858

Reviewers:
(1) V. Sujatha, ANGRAU, India.
(2) Dibyajyoti Nath, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148338

Sensitivity to Lippia alba (Mill.) NE Br Essential Oil of two Aspergillus flavus Strains Isolated from Peanut Seeds (Arachis hypogaea L.) Collected from Two Agroecological Zones in Senegal
DOI: 10.9734/ijpss/2025/v37i115859

Reviewers:
(1) Mona Saad Ashoor, Jazan University, Saudi Arabia.
(2) Rimsha Shahid, The Islamia University of Bahawalpur, Pakistan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147715

Response of Nano DAP on Crop Growth, Yield and Quality of Groundnut (Arachis hypogaea) in East and South Eastern Coastal Plain Zone of Odisha, India
DOI: 10.9734/ijpss/2025/v37i115860

Reviewers:
(1) Muhammad Khizar Hayat, Sakarya University of Applied Sciences, Turkey.
(2) Indar Raj Naga, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/147728

Spatial Analysis of Soil Physical Parameters at Different Depth in Sikrai Tehsil of Dausa, R, India
DOI: 10.9734/ijpss/2025/v37i115861

Reviewers:
(1) Duda B. Balas, Navsari Agricultural University, India.
(2) Ikechukwu Chibuogwu, Nnamdi Azikiwe University, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/139403

Floristic List of Weeds in Irrigated Sorghum bicolor (Grain Sorghum) Fields in the El-Meilg Area, Gezira Scheme, Sudan
DOI: 10.9734/ijpss/2025/v37i115862

Reviewers:
(1) Priyanka Sinha, Bundelkhand University, India.
(2) Sepideh Hatami, Agriculture Research Education and Extension Organization of Iran, Iran.
(3) Arwa Abdul Kareem Tawfiq, University of Baghdad, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148454

Screening of Finger Millet (Eleusine coracana L. Gaertn.) Genotypes for Heat Tolerance Using the Temperature Induction Response (TIR)
DOI: 10.9734/ijpss/2025/v37i115863

Reviewers:
(1) Shinde Chetan Subhash, Mahatma Phule Krishi Vidyapeeth, India.
(2) Nurindah, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148930

Dynamics of Ralstonia solanacearum Species Complex as Influenced by Soil Ecology
DOI: 10.9734/ijpss/2025/v37i115864

Reviewers:
(1) Sheeba Menon, K K Shah Jarodwala Maninagar Science College, India.
(2) Mekidani Jacob Salu, University of Georgia, The United States of America.
Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148163

Colorimetric Quantification of CO_2 in a Modified Alkali-Trap Soil Respiration Assay
DOI: 10.9734/ijpss/2025/v37i115865

Reviewers:
(1) Mrinal Choudhury, SCS College of Agriculture, India.
(2) Mohammad Halim Khan, Atarra Post Graduate College, India.
(3) Jorge Octavio Virues Delgadillo, Universidad Veracruzana, México.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148908

Field and Multi-locational Study on Efficacy of Native Entomopathogenic Nematodes (Heterorhabditis bacteriophora Poinar) against Termite (Odontotermes obesus Rambur) in Assam, India
DOI: 10.9734/ijpss/2025/v37i115866

Reviewers:
(1) Izbasar Isataevich Temreshev, LLP Kazakh Scientific Research Institute of Plant Protection and Quarantine, Republic Kazakhstan.
(2) Endang Nurcahyani, M. Si, University of Lampung, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148120

Influence of Different Fertilization Levels on the Growth, Disease and Pest Status of Fluted Pumpkin (Telfairia occidentalis Hook. F.) in Buea, Cameroon
DOI: 10.9734/ijpss/2025/v37i125867

Reviewers:
(1) Nuralfin Anripa, Universitas Dumoga Kotamobagu, Indonesia.
(2) Garba Hani Danladi, Abdullahi Fodio University of Science and Technology, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148761

Biochar for Remediation of Acidic Soils: Effects on Soil Chemistry, Structure, and Biological Activity
DOI: 10.9734/ijpss/2025/v37i125868

Reviewers:
(1) Divyanshi Sharma, AKTU, India.
(2) Maryam Salahedin, Gorgan University of Agricultural Sciences and Natural Resources, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149199

Evaluation of the Impact of Herbicides on Soil Characteristics and Grain Yield of Transplanted Rainfed and Irrigated Rice Farming Systems in Makurdi Benue State, Nigeria
DOI: 10.9734/ijpss/2025/v37i125869

Reviewers:
(1) Suphathida Aumtong, Maejo University, Thailand.
(2) V R Senthamizhkumaran, Tamil Nadu Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146344

Hydroponics vs Aeroponics: A Comparative Review
DOI: 10.9734/ijpss/2025/v37i125870

Reviewers:
(1) Mykola Kovalov, Central Ukrainian National Technical University, Ukraine.
(2) Agustinus N Kairupan, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148083

Studies on Effect of Photosynthate Partitioning and Remobilization on Growth and Yield of Pearl Millet [Pennisetum glaucum (L.)] under Rainfed Condition
DOI: 10.9734/ijpss/2025/v37i125871

Reviewers:
(1) Austin Sokpuwu, IAUE, Nigeria.
(2) Alfonso Pablo Huerta Fernandez, La Molina National Agrarian University, Peru.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148895

The Informal Maize Seed Sector in Sub-Saharan Africa: Role of Community Seed Banks and Institutional Support
DOI: 10.9734/ijpss/2025/v37i125872

Reviewers:
(1) Beatrice Chepkoech, Egerton University, Kenya.
(2) Elizabeth E. Ogar, Purdue University, USA.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148418

Impact of Land Resource Inventory (LRI) Interventions on Groundnut, Chilli and Cotton Growth and Yield Performance
DOI: 10.9734/ijpss/2025/v37i125873

Reviewers:
(1) Stephen F. Sikolia, Maseno University, Kenya.
(2) Yamina Ben Bessis, Ecole Normale Suprrieure de Ouargla, Algeria.
(3) Zeinab Alywe Mohammed Al-Tememe, University of Kerbala, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/146633

Effect of Different Concentrations of Sodium Nitroprusside on Plant Growth and Flowering Characters in California Poppy
DOI: 10.9734/ijpss/2025/v37i125874

Reviewers:
(1) Mekidani Jacob Salu, The University of Georgia, The United States of America.
(2) Manish Kumar Vijay, ICFRE-Tropical Forest Research institute, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148107

Growth and Quality Response of Phalsa (Grewia subinaequalis D.C.) to Varying Pruning Intensities and Foliar Micronutrient Applications
DOI: 10.9734/ijpss/2025/v37i125875

Reviewers:
(1) P. Rajesh, Annamalai University, India.
(2) Khin Khin Mu, Myanmar.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149360

Spectrum of Action of a Natural Total Herbicide Based on Cocoa Juice and Papaya Leaf Extract on a Fallow Plot in Daloa, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i125876

Reviewers:
(1) Iqtiar Md Siddique, The University of Texas, USA.
(2) Amilcar Isidro Servin Niz, Universidad Nacional de Concepcion, Paraguay.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149388

Effects of Months of Coppicing on Cacao (Theobroma cacao L.) Chupons' Flowering and Yield in Edo State, Nigeria
DOI: 10.9734/ijpss/2025/v37i125877

Reviewers:
(1) Diane Aparecida Ostroski, Federal Technological University of Paraná, Brazil.
(2) Nima Dorji, Bhutan.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148340

Nanotechnology Applications in Rice Pest and Disease Management: A Comprehensive Review
DOI: 10.9734/ijpss/2025/v37i125878

Reviewers:
(1) Noor Zulfiqar, University of Agriculture Faisalabad, Pakistan.
(2) Eddy Silamat, Pat Petulai University, Indonesia.
(3) Kinjal Mondal, Maharana Pratap University of Agriculture and Technology, India.
(4) Aula Al Hindawi, University of Kerbala, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148780

Combining Ability and Gene Action Influencing Bacterial Wilt Resistance in Brinjal
DOI: 10.9734/ijpss/2025/v37i125879

Reviewers:
(1) Anjana Suresh, Govind Ballabh Pant University of Agriculture and Technology, India.
(2) Geeta Rautela, Aligarh Muslim University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149105

Effect of Boron and Zinc on Growth and Yield of Cowpea (Vigna ungiculata L.) in Gwalior Region of Madhya Pradesh, India
DOI: 10.9734/ijpss/2025/v37i125880

Reviewers:
(1) Wahidin Teguh Sasongko, National Research and Innovation Agency, Indonesia.
(2) Sarhan Ahmed Soliman, Agricultural Research Center (ARC), Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149100

Two-Year Evaluation of Ecofriendly Weed Management Practices and their Influence on Soil Chemical Properties and Yield in Organic Tomato
DOI: 10.9734/ijpss/2025/v37i125881

Reviewers:
(1) Thabed Tholib Baladraf, IPB University, Indonesia.
(2) Judicael Boris NAFACK TSAZEU, University of Antananarivo, Madagascar.
(3) Ganjar Samudro, Universitas Diponegoro, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148603

Effect of a Compost Formulation Based on Agricultural Residues (Coffee Husks and Rice Straw) on Soil Chemical Quality and Agronomic Performance of Rain-fed Rice in Vavoua, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i125882

Reviewers:
(1) Shadia M. Abdel-Aziz, National Research Centre, Egypt.
(2) Dwi Susanto, Mulawarman University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149499

Red Rot of Sugarcane: A Comprehensive Review of Pathogen Biology, Epidemiology and Current Management Paradigms
DOI: 10.9734/ijpss/2025/v37i125883

Reviewers:
(1) Tharringwon Marchang Ningshen, Central Agricultural University, India.
(2) Forkwa Etienne Yong, University of Buea, Cameroon.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148368

Effects of Nano DAP on Growth and Yield of Tea (Camellia assamica sub-sp. lasiocalyx (Planch. MS))
DOI: 10.9734/ijpss/2025/v37i125884

Reviewers:
(1) Afifa Talpur, Sindh Agriculture University Tandojam, Pakistan.
(2) Mohammed Dhary Yousif, Al- Karkh University of Science, Iraq.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149397

Multivariate Selection of High-Performing Green Gram Accessions Based on Yield and Component Traits
DOI: 10.9734/ijpss/2025/v37i125885

Reviewers:
(1) Ali Ahmed Khalaf, Middle Technical University, Iraq.
(2) T. Soujanya, PJTSAU, India.
(3) Ismail Hossain Mian, Gazipur Agricultural University, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149541

Assessing the Impact of Urban Land Use Change on Soil Water Driven Erosion Risk: A Case Study of the Gourou Watershed, Abidjan, Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i125886

Reviewers:
(1) Gauri Patil, Dr. D.Y. Patil, Institute of Technology, India.
(2) Alireza Allameh, Rice Research Institute Of Iran, Iran.
(3) Lad Shivtej Udaykumar, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149066

Hydrogel as a Soil Amendment for Enhancing Tomato Growth and Soil Health in Sandy Soils of Bundelkhand, Uttar Pradesh, India
DOI: 10.9734/ijpss/2025/v37i125887

Reviewers:
(1) Sumaira Mir, Universiti Sultan Zainal Abidin, Pakistan.
(2) Muzamil Yousuf, Skuast Jammu, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148741

Studies on Effect of Application of Zinc on Yield, Yield Components and Quality of Bhendi (Abelmoschus esculentus (L.) Moench)
DOI: 10.9734/ijpss/2025/v37i125888

Reviewers:
(1) Arun Kumar Rath, Sri Jayadev College of Education and Technology, India.
(2) Vaibhav Pratap Singh, Aligarh Muslim University, India.
(3) Gulay Zulkadir, Mersin University, Turkey.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149021

Soil and Plant Molybdenum Status in Coconut Palms of the Southern Coastal Plain (AEU 1), Kerala, India
DOI: 10.9734/ijpss/2025/v37i125889

Reviewers:
(1) Divyanshi Sharma, AKTU, India.
(2) Johana Delgado, Universidad Catolica Andres Bello, Venezuela.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149654

Effect of Sulphur and Boron Application on Nutrient Uptake and Yield of Urdbean (Vigna mungo) Crop and its Residual Effect on Succeeding Toria (Brassica campestris L. var. toria)
DOI: 10.9734/ijpss/2025/v37i125890

Reviewers:
(1) Pranav Raj, Banaras Hindu University, India.
(2) Hamed Narimani, University of Mohaghegh Ardabili, Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149586

Morphological Variation, Ecological Adaptation, and Folk Classification of Ethiopian Sorghum (Sorghum bicolor) Landraces: A Comparative Analysis of Statistical Clustering and Traditional Taxonomy
DOI: 10.9734/ijpss/2025/v37i125891

Reviewers:
(1) Ajay Kumar, Janta Mahavidyalaya, India.
(2) Madhab Chandra Behera, Odisha University of Agriculture and Technology, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149728

Harmful Insects of Okra and Eggplant: A Study Conducted in the Lowland Areas of Daloa
DOI: 10.9734/ijpss/2025/v37i125892

Reviewers:
(1) Rudra Narayan Borkakati, Assam Agricultural University, India.
(2) Jayani Nimanthika Wathukarage, University of the Philippines Diliman, Philippines.
(3) Kailash Chaukikar, BRAUSS, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149450

Soil Contamination by Heavy Metals and Pesticides: A Critical Review of Toxicological Mechanisms, Sustainable Remediation Strategies, and One Health Implications
DOI: 10.9734/ijpss/2025/v37i125893

Reviewers:
(1) Ayaz Haider Khan, University of Agriculture Faisalabad, Pakistan.
(2) Tougma Kiswendsida Alain, University Joseph KI-ZERBO, Burkina Faso.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/148996

Impact of Yellow Sticky Trap against White Fly in Brinjal Production in Malda under Old Alluvial Zone of West Bengal through Frontline Demonstration
DOI: 10.9734/ijpss/2025/v37i125894

Reviewers:
(1) Ahmed Thamer Hummadi, University of Mosul, Iraq.
(2) Soumik Dey Roy, Brainware University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150019

Assessing the Nitrogen Leaching Potential of the Njala Soil Series Amended with Biochar
DOI: 10.9734/ijpss/2025/v37i125895

Reviewers:
(1) Olayemi, Abdullahi Bamidele, Ahmadu Bello University, Nigeria.
(2) Sunandana Mandal, Vidyasagar University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/145726

Studies on Genetic Diversity, Correlation and Variability of the Linseed (Linum usitatissimum L.) Genotype
DOI: 10.9734/ijpss/2025/v37i125896

Reviewers:
(1) Heena Kouser H M, Indian Agricultural Research Institute, India.
(2) Asit Prasad Dash, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150172

Effect of Sett Soaking and Integrated Nutrient Management on Yield and Economic Analysis of Single-node Materials of Planting Sugarcane
DOI: 10.9734/ijpss/2025/v37i125897

Reviewers:
(1) Paulino A Onal Jr, Catholic Ming Yuan College, Philippines.
(2) Vavilla Prasad, Professor Jayashankar Telangana Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149722

Stomatal Conductance and Leaf Temperature Responses of Cucumber (Cucumis sativus L.) to Deficit Drip Irrigation Under Tropical Conditions
DOI: 10.9734/ijpss/2025/v37i125898

Reviewers:
(1) Obineche Christopher Ikechi, Federal College of Land Resources Technology Owerri Imo State, Nigeria.
(2) Shahrzad Khatibi, Iran.
(3) P Soman, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149787

Selection of Indigenous Rhizobia Associated to Peanut Crop and Their Agronomic Performance Evaluation in Northen Côte d'Ivoire
DOI: 10.9734/ijpss/2025/v37i125899

Reviewers:
(1) Arturo O. Manipon, Philippines.
(2) Hanaa A. Abokoura, Agricultural Research Center (ARC), Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149919

Effect of Sulphur, Zinc and Boron on Nutrient Uptake and Economics of Chilli (Capsicum annuum L.) in Vertisol
DOI: 10.9734/ijpss/2025/v37i125900

Reviewers:
(1) Mama Julius, Innovative Institute of Agriculture, Business and Capacity Building, Uganda.
(2) Tugba Hasibe UYSAL, Bati Akdeniz Agricultural Research Institute, Turkey.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150051

Impact of Different Levels and Sources of P on Grain Quality and Crop Productivity of Pearl Millet in Semi–arid Region of Northwest India
DOI: 10.9734/ijpss/2025/v37i125901

Reviewers:
(1) Frederico Denardi, Brazil.
(2) Zbiri Asmae, University Mohammed, Morocco.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150016

Synergistic Effects of Plant Population and Foliar Application of GA3 on Growth and Flowering Performance of Cocksflower
DOI: 10.9734/ijpss/2025/v37i125902

Reviewers:
(1) Sarita R. Sharma, Indus University, India.
(2) Mahaveer Prasad Ola, Vivekananda Global University, India.
(3) Mohammad Ali Khalaj, Ornamental Plants Research Center (OPRC), Iran.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149806

Response of Maize (Zea mays L.) to Integrated Application of Potassium and Potassium Solubilizing Bacteria
DOI: 10.9734/ijpss/2025/v37i125903

Reviewers:
(1) Niyan Jalal Qadir, Sulaimani Polytechnic University, Iraq.
(2) Abraham Isah, Open Forum on Agricultural Biotechnology in Africa, Nigeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150363

GreenSeeker for Efficient Utilization of Nitrogen in Maize: A Review
DOI: 10.9734/ijpss/2025/v37i125904

Reviewers:
(1) Humphrey Omeoga, University at Albany, USA.
(2) Ariful Islam, Bangladesh Agricultural Research Institute, Bangladesh.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149819

Evaluating the Impact of Bioinoculants along with Organic Manures on Seed Germination of Fresh and Aged Seeds of Guava (Psidium guajava L.)
DOI: 10.9734/ijpss/2025/v37i125905

Reviewers:
(1) Madhab Chandra Behera, Odisha University of Agriculture and Technology, India.
(2) Naveen Kumar Tiwari, Prof. Rajendra Singh (Rajju Bhaiya) University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150100

Dose-dependent Optimization of NAA Foliar Sprays for Enhanced Morpho-Physiological Traits and Yield in Chilli cv. Kashi Ratna under Varanasi Conditions
DOI: 10.9734/ijpss/2025/v37i125906

Reviewers:
(1) Aparna Gunjal, Dr. D.Y. Patil, Arts, Commerce & Science College, India.
(2) Magdi Ismaiel Abdelaziz Saif, Suez Canal University, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149891

Development of Quantitative Trait-based Yield Assessment and Forecasting Models for Eggplant (Solanum melongena spp) Genotypes Selection
DOI: 10.9734/ijpss/2025/v37i125907

Reviewers:
(1) Mamadi Mariame CAMARA, Republic of Guinea.
(2) Harinarayanan. M. N, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150020

Assessment of DNA Methylation Levels in Saccharum officinarum L. under Traffic-related Abiotic Stress
DOI: 10.9734/ijpss/2025/v37i125908

Reviewers:
(1) Esha Dwivedi, Butler Technical University Kanpu, India.
(2) Bhagat Singh, University of Delhi, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150180

Genetic Dissection of Reproductive Stage Salinity Tolerance in Rice Using Salt Tolerant Cultivar MTU 1061
DOI: 10.9734/ijpss/2025/v37i125909

Reviewers:
(1) Bhuvnesh Kapoor, Chandigarh University, India.
(2) Mayur Arun Dongre, SSVPSLK Dr. PRG Science College, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150224

Effect of Various Potassium Levels and Organic Sources on Soil Health and Nutrient Content of Cluster Bean under Semi-arid Eastern Plain Zone of Rajasthan, India
DOI: 10.9734/ijpss/2025/v37i125910

Reviewers:
(1) Shoma Hore, Bangladesh.
(2) Neeraj Nath Parihar, Sardar Patel University Balaghat, India.
(3) Nagarjun P., Bihar Agricultural University, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149299

Assessment of Soil Fertility Status in Gomati and South Tripura District, Tripura, India
DOI: 10.9734/ijpss/2025/v37i125911

Reviewers:
(1) Fekede Terefe Gemeda, Addis Ababa University, Ethiopia.
(2) N. Senthilkumar, Tamil Nadu Agricultural University (TNAU), India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150171

Effect of Fertility Levels and Bio formulations on Growth, Yield and Quality of Clusterbean (Cyamopsis tetragonoloba L.)
DOI: 10.9734/ijpss/2025/v37i125912

Reviewers:
(1) Prajwol Rijal, Tribhuvan University, Nepal.
(2) Tadesse Moges Mulatu, Debre Berhan University, Ethiopia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149376

Evaluating the Role of Foliar-applied Micronutrients in Enhancing Quality of Broccoli
DOI: 10.9734/ijpss/2025/v37i125914

Reviewers:
(1) Swagat Ranjan Behera, G. B. Pant University of Agriculture & Technology, India.
(2) Walaa Hussein Khalifa, National Research Centre, Egypt.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150293

Role of Sulphur and Molybdenum in Improving Nutritional Quality and Profitability of Cowpea (Vigna unguiculata L.)
DOI: 10.9734/ijpss/2025/v37i125915

Reviewers:
(1) Shadia M. Abdel-Aziz, National Research Centre, Egypt.
(2) Gunardi Djoko Winarno, Lampung University, Indonesia.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/149897

Mechanism-based Framework of Intercropping for Climate-smart Soil Functions: A Global Review
DOI: 10.9734/ijpss/2025/v37i125916

Reviewers:
(1) Geneti Takele Zike, Hunan Agricultural University, China.
(2) S. Sheik Shalik, Annamalai University, India.
(3) Nkem Joseph Nwosu, University of Florida, USA.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150090

Response of Wheat to Agro-climatic and Soil Morphopedological Factors in the Forest-savanna Transition Zone of the Ivory Coast
DOI: 10.9734/ijpss/2025/v37i125917

Reviewers:
(1) Mohammad Yahia Helmi, Water and Environment Research Institute, Egypt.
(2) Atri Shaw, VNV, India.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/150082

Impact of Organic Mulching on the Performance of Lentil Cultivars in Drought-prone Rabi Season of Meghalaya
DOI: 10.9734/ijpss/2025/v37i125931

Reviewers:
(1) R VijayKumar, Acharya Nagarjuna University, India.
(2) Bidai Yasmina, University of Oran1 Ahmed Benbella, Algeria.

Complete Peer Review History: https://pr.sdiarticle5.com/review-history/130287
