

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

**Asian Journal of Soil Science and Plant Nutrition**

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**2025 - Volume 11 [Issue 1]**

**The Periodic Variation in Iron Availability in Soils Affected by Saline Water Conditions**  
DOI: 10.9734/ajsspn/2025/v11i1455

**Reviewers:**

- (1) Hari Shankar Singh, CSAUA&T, India.
- (2) Bidai Yasmina, Oran 1 University, Algeria.

**Additional Reviewers:**

- (1) C. Sivaranjani, Institute of Agriculture, Tamil Nadu Agricultural, India.
- (2) Tarsem Kumar, Government P. G. College Ambala Cantt, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128984>

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**Date Palm Nutrition Using Trunk Injection: A Comprehensive Review**  
DOI: 10.9734/ajsspn/2025/v11i1456

**Reviewers:**

- (1) Ayesha Siddiqua, SKCHS, India.
- (2) Osama A. Khodair, Al-Azhar University, Egypt.
- (3) Hamid Zargari, Agricultural and Natural Resources Research Center of Fars, Iranian Horticultural Science Research Institute, Agricultural Research Education and Extension Organization, Iran.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129458>

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**Green Synthesis and Characterization of Fe Nanoparticles Using Neem (Azadirachta indica L.) Leaves**  
DOI: 10.9734/ajsspn/2025/v11i1457

**Reviewers:**

- (1) Sabrin Sultana, University of Science and Technology, India.
- (2) Naba Jyoti Deka, Assam Agricultural University, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128982>

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**Effect of Agriculture Land Use Practices on Selected Soil Properties and Macro-Aggregate Stability: A Case Study of Coastal Plain Sand, Akwa Ibom State, Nigeria**  
DOI: 10.9734/ajsspn/2025/v11i1458

**Reviewers:**

- (1) Roxan Eupena-Caray, North Eastern Mindanao State University, Philippines.
- (2) Ibraheem Alhassan, Federal University Gashua, Nigeria.

**Additional Reviewers:**

- (1) Chowhani Manpoong, Guru Ghasidas Vishwavidyalaya, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128974>

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**Soil Suitability for Coffee Cultivation in Non-traditional Areas of Panama-Herrera Province**  
DOI: 10.9734/ajsspn/2025/v11i1459

**Reviewers:**

- (1) Turkan Hasanova Allahverdi, Institute of Soil Science and Agro Chemistry, Baku.
- (2) Ouattara Amidou, University of San Pedro, Cote d'ivoire.

**Additional Reviewers:**

- (1) Azeem Ayaz, Shaheed Banzir Bhutto University, Pakistan.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129561>

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**Effect of Phosphorus Fertilization and Zinc Spraying on Productivity of Sesame (Sesamum indicum L.)**  
DOI: 10.9734/ajsspn/2025/v11i1460

**Reviewers:**

- (1) Ali Kareem Hussein AL-Taii, Al-Mussaib Technical College, AL-Furat Al-Awsat Technical University, Iraq.
- (2) Harish M.S, Chaudhary Charan Singh Haryana Agricultural University, India.
- (3) Mukesh Kumar Singh, Tilka Manjhi Agriculture College, India.

**Additional Reviewers:**

- (1) E. Jeevana Lakshmi, Dr. YSR Horticultural University, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129721>

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**Comparative Study on Growth, Yield and Economics of Potato Production Propagated through Apical Rooted Cuttings**  
DOI: 10.9734/ajsspn/2025/v11i1461

**Reviewers:**

- (1) Julius Yirzagla, CSIR-SARI, Ghana.
- (2) Taye Buke Ashango, Wolaita Sodo University, Ethiopia.

**Additional Reviewers:**

(1) Abebe Chindi Degebase, Ethiopian Institute of Agricultural Research, Ethiopia.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130174>

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**The Role of Sugarcane Trash in Soil Fertility and Plant Growth: A Review**

DOI: 10.9734/ajsspn/2025/v11i1462

**Reviewers:**

(1) Asiri Weerasinghe, Sugarcane Research Institute, Sri Lanka.  
(2) U. Vijaya Bhaskar Reddy, Acharya N.G. Ranga Agricultural University, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128245>

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**Character Association and Path Coefficient Analysis for Yield Attributing Traits in Wheat (*Triticum aestivum* L.)**

DOI: 10.9734/ajsspn/2025/v11i1463

**Reviewers:**

(1) Mohammadi Begum, University of Agricultural Sciences, India.  
(2) Anuj Kumar Choudhary, Bihar Agricultural University, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129914>

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**Preparing Distribution Maps of Available Phosphorus in Soils Using Various GIS-based Spatial Interpolation Methods**

DOI: 10.9734/ajsspn/2025/v11i1464

**Reviewers:**

(1) K. Raghu Babu, Government College (A), India.  
(2) Ammar Saadi Ismaeel, Tikrit University, Iraq.

**Additional Reviewers:**

(1) Lalnunsiamia Colney, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130288>

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**From Seed to Sod: Investigating the Role of Growing Media in Turf Grass Germination for Premium Sod Quality**

DOI: 10.9734/ajsspn/2025/v11i1465

**Reviewers:**

(1) Mariyana Georgieva, Institute of Plant Physiology and Genetics, Bulgarian Academy of Sciences, Bulgaria.  
(2) Priyam Vandana, ICAR-IISR, India.

**Additional Reviewers:**

(1) Peter Effie Fred Kalepa, Lilongwe University of Agriculture and Natural Resources, Malawi.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129917>

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**Effect of Seed Priming, Beejamrit, Jeevamrit and Micronutrients on Symbiotic Traits, Growth Attributes, Dehydrogenase Activity, Leghaemoglobin Content, Protein Content and Grain Yield of Chickpea**

DOI: 10.9734/ajsspn/2025/v11i1466

**Reviewers:**

(1) Hiteshvari V. Korat, Gujarat Natural Farming Science University, India.  
(2) B. Thendral Hepsibha, Ethiraj College for Women, University of Madras, India.

**Additional Reviewers:**

(1) Tadele Shiberu Teferi, Ambo University, Ethiopia.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130159>

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**Influence of Different Levels of Organic Manures and Inorganic Fertilizers in Potato (*Solanum tuberosum* L.) Cultivation on Physical and Chemical Properties of Soil**

DOI: 10.9734/ajsspn/2025/v11i1467

**Reviewers:**

(1) Narayan Chandra Sahu, Uttar Banga Krishi Viswavidyalaya, RKMVERI, India.  
(2) Ghassan Jayed Zaidan, College of Agriculture, Tikrit University, Iraq.  
(3) Naveen Chandra Reddy, College of Agriculture, GKVK, India.

**Additional Reviewers:**

(1) Gopal Kumar, ITM University, India.  
(2) Halima Mancer, Algeria.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130452>

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**Synergistic Effects of Organic Manures and Biofertilizers on the Growth Performance of Cauliflower (*Brassica oleracea* L.var.Botrytis) cv. PusaSnowball-1**

DOI: 10.9734/ajsspn/2025/v11i1468

**Reviewers:**

(1) Kapil Prasad Marasini, Himalayan College of Agricultural Sciences & Technology, Nepal.  
(2) R. Suya Padhra Haridha, A.P.C. Mahalaxmi Collge for Women, India.  
(3) Eman Hamdy Abd El-Azeiz, Soils, Water and Environment Research Institute, Agricultural Research Center, Egypt.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130130>

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**Impact of Nano-Urea Application on Wheat Yield and Soil Properties: A Sustainable Approach to Nutrient Management**  
DOI: 10.9734/ajsspn/2025/v11i1469

**Reviewers:**

- (1) Umesh Kumar, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
- (2) Om Prakash Gurjar, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130472>

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**Effect of Different Level of Nano Urea on Yield, Quality and Shelf life of Strawberry (Fragaria X ananassa) cv. Winter Dawn under Prayagraj Agro Climatic Condition, India**

DOI: 10.9734/ajsspn/2025/v11i1470

**Reviewers:**

- (1) Nafack Tsazeu Judicael Boris, University of Antananarivo, Madagascar.
- (2) Shiv kumar Shrivnadu, ICAR-IARI, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130561>

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**Enriched Vermicompost Made through Bio Waste of Soybean Stover (Dry Matter) and Fresh Cow Dung Using Earthworms (Eisenia fetida spp.)**

DOI: 10.9734/ajsspn/2025/v11i1471

**Reviewers:**

- (1) Jayashree Dey Sarkar, Uttar Banga Krishi Viswavidyalaya, India.
- (2) Masarat Sultana, Shreeyash College Of Engineering & Technology, India.

**Additional Reviewers:**

- (1) Aakash Patwa, CSIR-National Environmental Engineering Research Institute, India.
- (2) Hene L. Hapinat, Northern Iloilo State University, Batad Campus, Philippines.
- (3) Imwene Kennedy Omukada, The University of Nairobi, Kenya.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130887>

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**Growth, Productivity, Available Nitrogen, Available Phosphors, Available Potassium, Available Sulphur Influenced by Different Plant Spacing and Nitrogen Levels of Maize (Zea mays L.) in Bathinda Districts of Punjab, India**

DOI: 10.9734/ajsspn/2025/v11i1472

**Reviewers:**

- (1) Shaker Babiker Ahmed, Omdurman Islamic University, Sudan.
- (2) Ramandeep Singh, Lovely Professional University, India.
- (3) Om Prakash Gurjar, Mewar University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130594>

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**Stability and Sustainability Indices for Water Conservation in Fruit Crop Cultivation: Strategies for Mitigation and Resource Optimization**

DOI: 10.9734/ajsspn/2025/v11i1473

**Reviewers:**

- (1) B. Babu, Indra Ganesan College of Engineering, India.
- (2) Niraj Kumar, Junagadh Agricultural University, India.
- (3) Vinay Dwivedi, Amity Institute of Biotechnology, Amity University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130503>

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**Soil Fertility Status of Selected Panchayats in Deeh Block of Raebareli District in Uttar Pradesh, India**

DOI: 10.9734/ajsspn/2025/v11i1474

**Reviewers:**

- (1) Rajkishore Kumar, Bihar Agricultural University, India.
- (2) Jakir Hussain K N, University of Agricultural Sciences, India.

**Additional Reviewers:**

- (1) Khin Khin Mu, Myanmar.
- (2) Suraj Chhetri, Bhutan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130898>

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**Evaluating the Impact of Gypsum Content on the Physical and Hydraulic Properties of Soils in Arid Regions: A Review**

DOI: 10.9734/ajsspn/2025/v11i1475

**Reviewers:**

- (1) Galya Hristova, Trakian University, Bulgaria.
- (2) Yahya Ajib Oudah Al-Shami, College of Agriculture, University of Misan, Iraq.

**Additional Reviewers:**

- (1) Hussein Kh. Chlaib, University of Sumer, Iraq.
- (2) Mehdi Mokhberi, Islamic Azad University, Estahban Branch, Iran.
- (3) Mohammad Alibabaei Shahraki, National University of Skills, Iran.
- (4) Rechachi Miled Zohra, CRSTRA Scientific and Technical Research Center of Arid Area, Algeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130634>

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**Effect of Heat Treatment Parameters on Shelf Life, Nutritional Value and Antinutritional Factors of Barnyard Millet**

DOI: 10.9734/ajsspn/2025/v11i1476

**Reviewers:**

- (1) Nitin Wamanrao Shinde, College of Dairy Technology, Maharashtra Animal and Fishery Sciences University, India.
- (2) Dorna Abdolkhani, Islamic Azad University, Iran.
- (3) Mahendra Kumar, Rajasthan University of Veterinary and Animal Sciences, India.

**Additional Reviewers:**

- (1) Joshua Oluremi Odedeji, University Of Medical Sciences, Nigeria.
- (2) Abdulkadir Musliu, Waziri Umaru Federal Polytechnic, Nigeria.
- (3) B. Anila Kumari, Professor Jayashankar Agricultural University, India.
- (4) N'zi Kouadio Patrick, Université Nangui Abrogoua, Côte d'Ivoire.
- (5) Orekoya, Elias Similoluwa, Augustine University ILARA-EPE Lagos State, Nigeria.
- (6) Pathiam Srilatha, Professor Jayshankar Telangana State Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131166>

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**Spatial Variability and Temporal Fluctuation of Soil Salinity and Sodicity in Irrigated Areas of Amibara Districts, Middle Awash, Ethiopia**  
DOI: 10.9734/ajsspn/2025/v11i1477**Reviewers:**

- (1) Renisson Neponuceno De Araujo Filho, Federal University of Rural Pernambuco, Brazil.
- (2) Salloom Barghooth Salim, University of Baghdad, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/126753>

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**Influence of Natural Farming Practices in Different Crops at West Central Table Land Zone of Odisha**  
DOI: 10.9734/ajsspn/2025/v11i1478**Reviewers:**

- (1) Pradeep Kumar Verma, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
- (2) Raul Pascalau, University of Life Sciences "King Mihai I", Romania.

**Additional Reviewers:**

- (1) Bhawana Gurung, Sikkim University, India.
- (2) Chetti Praveen Kumar, Andhra University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131035>

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**Assessment of Soil Respiration in Response to Decomposition of Different Crop Residues**  
DOI: 10.9734/ajsspn/2025/v11i1479**Reviewers:**

- (1) Luxmi Kant Tripathi, College of Agriculture Sciences (ICAR-Accredited) TMU Moradabad UP, India.
- (2) Adarsh Kumar Meena, Sardar Vallabhbhai Patel University of Agriculture and Technology Meerut, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131002>

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**Soil Pollution: Sources, Effects, and Mitigation Strategies**  
DOI: 10.9734/ajsspn/2025/v11i1480**Reviewers:**

- (1) M. Mohan, Mahendra Engineering College, India.
- (2) Ganjar Samudro, Universitas Diponegoro, Indonesia.

**Additional Reviewers:**

- (1) Asit Kumar, Rajdhani College, University Of Delhi, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/129843>

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**Assessment of Soil Fertility and Crop Suitability of Profiles in Ambach Village, Navsari District, Gujarat**  
DOI: 10.9734/ajsspn/2025/v11i1481**Reviewers:**

- (1) Ahmed Bahjat Khalaf, University of Diyala, Iraq.
- (2) Umaru Mohamed Gassama, Njala University, Sierra Leone.

**Additional Reviewers:**

- (1) Denis M.K. Amara, Njala University, Sierra Leone.
- (2) Shathar Abdulhamza Imran ALaamer, AL-Furat AL-Awsat Technical University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131367>

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**Physiological Evaluation of Small Onion for Increasing Yield through Growth Regulators and Nutrient Mixture**  
DOI: 10.9734/ajsspn/2025/v11i1482**Reviewers:**

- (1) Subhasmita Sahu, OUAT, India.
- (2) Hegedus Cristina, University of Agricultural Sciences and Veterinary Medicine, România.

**Additional Reviewers:**

- (1) Dilek Çavuşoğlu, Isparta University of Applied Sciences, Türkiye.
- (2) Nikejah Onwudiwe, Dennis Osadebay University, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130926>

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**Timing of Nitrogen Treatment in Maize (Zea mays L.) Produced in Punjab's Coarse Loamy Typic Haplustept Soil being Evaluated**  
DOI: 10.9734/ajsspn/2025/v11i1483**Reviewers:**

- (1) Svitlana Shakalii, Poltava State Agrarian University, Ukraine.
- (2) Yogeshvari K Jhala, Anand Agricultural University, India.

**Additional Reviewers:**

(1) Azizullah Khalili, Sayed Jamaluddin Afghani University (SJAU), Afghanistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131330>

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**Isolation, Purification and Characterization of Cellulose-degrading Bacteria from Soil in Chhattisgarh, India**

DOI: 10.9734/ajsspn/2025/v11i1484

**Reviewers:**

(1) Nida Tabassum Khan, Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS), Pakistan.  
(2) Hagar F. Forsan, Cairo University, Egypt.

**Additional Reviewers:**

(1) Er Alok Gupta, University Of Technology, India.  
(2) Muraina Taoreed Adekunle, Federal polytechnic, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130253>

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**The Effect of a Combination of N, P, K and Biochar-Silica Fertilizers On CEC, C-organic, N, P, K Content of Plant and Yield of Rice on Inceptisols Jatinangor, Indonesia**

DOI: 10.9734/ajsspn/2025/v11i1485

**Reviewers:**

(1) Reda E. Essa, Egypt.  
(2) Midde Sai Kumar, Mallareddy University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131233>

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**Evaluation of Boron Levels for Improving the Growth and Yield of Wheat Crop (Triticum aestivum L.)**

DOI: 10.9734/ajsspn/2025/v11i1486

**Reviewers:**

(1) R. Suriya, Tamil Nadu Agricultural University, India.  
(2) Om Prakash Gurjar, Mewar University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130993>

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**Assessment and Mapping of Soil Nutrient Status Using GPS and GIS Techniques for Sustainable Agriculture in Barpeta District, Assam, India**

DOI: 10.9734/ajsspn/2025/v11i1487

**Reviewers:**

(1) Gorasiya Chirag Amrishbhai, Junagadh Agricultural University, India.  
(2) Abdulkarem A. M. Alalwany, Anbar University, Iraq.

**Additional Reviewers:**

(1) Angel Rafael Valera, Romulo Gallegos University, Venezuela.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131600>

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**Characterization of Bacteria that Promote Growth from Spent Mushroom Compost and their Effectiveness on the Yield and Quality of White Button Mushrooms**

DOI: 10.9734/ajsspn/2025/v11i1488

**Reviewers:**

(1) Nida Tabassum Khan, Balochistan University of Information Technology, Pakistan.  
(2) P. Dheivanai, Madurai Kamaraj University, India.  
(3) Aparna Gunjal, Dr. D. Y. Patil, Arts, Commerce & Science College, India.

**Additional Reviewers:**

(1) Aparna Gunjal, Dr. D. Y. Patil, Arts, Commerce & Science College, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131702>

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**The Effect of using Organic and Minerals Fertilizers on Some Chemical and Physical Characteristics of Sandy Soil & Quality Productivity of Lupine (Lupinus termis L.) Yield**

DOI: 10.9734/ajsspn/2025/v11i1489

**Reviewers:**

(1) Miloudia Slaoui, Higher School of Technology-University Mohammed V in Rabat, Morocco.  
(2) Kanhaiya Lal Regar, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131954>

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**Development of Vermiwash Production Technique: Evaluation of its Physicochemical Parameters and Effect on Overall Plant Growth**

DOI: 10.9734/ajsspn/2025/v11i1490

**Reviewers:**

(1) Moomal Bharadwaj, Agriculture University Kota, India.  
(2) Keshari Prasad Mohanty, Ravenshaw University, India.

**Additional Reviewers:**

(1) Ahmad Shahzad Abdul Majeed, Shri. R. R. Lahoti Science College Morshi, Sant Gadge Baba Amravati University Amravati, India.  
(2) Egata Shunka Tolessa, Ethiopia.  
(3) Masarrat Sultana, Shreeyash College of Engineering & Technology, India.  
(4) Purvi Shah, VPM's B. N. Bhandodkar College of Science (Autonomous), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131873>

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**Influence of Gliricidia Extract on Cowpea Seed Germination and Seedling Growth Performance under Greenhouse Conditions**  
DOI: 10.9734/ajsspn/2025/v11i1491

**Reviewers:**

- (1) Chrispinus David Rubanza, College of Natural and Mathematical Sciences, The University of Dodoma, Tanzania.
- (2) Dwi Susanto, Mulawarman University, Indonesia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131540>

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**Impact of Rock Phosphate based-PROM (Phosphorus Rich Organic Manure) on Enzyme Activities and Nutrient Availability in Calcareous Soil under Soybean Cultivation**

DOI: 10.9734/ajsspn/2025/v11i1492

**Reviewers:**

- (1) Omar Jamal Mahdi, University of Anbar, Iraq.
- (2) Pooja S Beleri, University of Agricultural Sciences Bangalore, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131828>

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**Comparative Evaluation of China Aster Varieties in the Wayanad District of Kerala, India**  
DOI: 10.9734/ajsspn/2025/v11i1493

**Reviewers:**

- (1) Anil Shriram Gomase, Dr. PDKV, India.
- (2) Kumari Sandeep, Dr Yashwant Singh Parmar University of Horticulture and Forestry, India.

**Additional Reviewers:**

- (1) Ayesha Siddiqua, SKCHS, Anantapuramu, India.
- (2) G Venu Gopal, KVK Jammikunta, India.
- (3) Karthik D R, University of Agricultural Sciences, India.
- (4) Manish Kumar, Carrer Point University (Kota), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131976>

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**Consequences of Irrigation Water and Soil Quality: An Overview**  
DOI: 10.9734/ajsspn/2025/v11i1494

**Reviewers:**

- (1) Aminul Islam, The Neotia University, India.
- (2) Ahmed Sayed Abdelazim Asmoay, National Research Centre, Egypt.

**Additional Reviewers:**

- (1) Chintada Vidhyashree Venkatarao, Mohan Babu University, India.
- (2) Gebresemaiti Kahsu, Tigray agricultural research institute, Shire Soil Research center Shire, Ethiopia.
- (3) Jitendra Kumar Maurya, India.
- (4) Krishna Kumar, India.
- (5) Murugaragavan Ramasamy, Agricultural College and Research Institute, TNAU, India.
- (6) Novia Anggita, Indonesia.
- (7) Pooja Arota, Kurukshetra University, India.
- (8) Prem Pankaj, JBIET, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131829>

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**Synergistic Effects of Agroforestry on Carbon Sequestration and Climate Adaptation: A Comprehensive Review**  
DOI: 10.9734/ajsspn/2025/v11i1495

**Reviewers:**

- (1) Johana Delgado, Universidad Católica Andrés Bello (UCAB), Venezuela.
- (2) Sakka Samudin, Tadulako University, Indonesia.

**Additional Reviewers:**

- (1) B. Sree Devi, Indian Council of Agricultural Research- Indian Institute of Rice Research, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131744>

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**Spatial Variability of Soil Chemical Properties within a KVK Farm of Budgam in Lesser Himalayas**  
DOI: 10.9734/ajsspn/2025/v11i1496

**Reviewers:**

- (1) Tesfaye Lishan, Mizan Tepi University, Ethiopia.
- (2) Shoma Hore, Bangladesh.
- (3) Hari Shankar Singh, CSAUA & T, India.

**Additional Reviewers:**

- (1) Abu Feyisa Dejen, Ethiopian Biodiversity Institute, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132523>

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**Effect of Phosphorus and Zinc on Wheat Yield, Nutrient Uptake, Quality and Post Harvest Soil Fertility Status**  
DOI: 10.9734/ajsspn/2025/v11i1497

**Reviewers:**

- (1) Rahul Saikia, Central Agricultural University, India.
- (2) Bati Dube Roba, Oromia Agricultural Research Institute, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132605>

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**Effect of Various Seed Rates and Row Spacings on Yield Response of Spring Wheat**  
DOI: 10.9734/ajsspn/2025/v11i1498

**Reviewers:**

- (1) Deepak Kumar Dwivedi, CPGS-AS, (Central Agricultural University-Imphal), India.
- (2) Deepak Kumar, K R Mangalam University, India.
- (3) Ravindra Kumar, Indira Gandhi Krishi Vishwavidyalaya Raipur Chhattisgarh, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133256>

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**Agroforestry Systems for Enhancing Biodiversity and Soil Conservation in Agricultural Landscapes**  
DOI: 10.9734/ajsspn/2025/v11i1499

**Reviewers:**

- (1) Telly Yarita Macias Zambrano, Ecuador.
- (2) Addiselem Yasin, Ethiopian Biodiversity Institute, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132148>

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**The Impact of Zinc Nutrition on Weed Competitiveness in Rice**  
DOI: 10.9734/ajsspn/2025/v11i1501

**Reviewers:**

- (1) Bharat Bhushan Rana, CSKHPKV, India.
- (2) Sheikh Muhammad Masum, Sher-e-Bangla Agricultural University, Bangladesh.

**Additional Reviewers:**

- (1) Sheikh Muhammad Masum, Sher-e-Bangla Agricultural University, Bangladesh.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/128957>

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**Effect of Zinc Fertilizers on Growth and Yield of Chickpea (*Cicer arietinum* L.) under Irrigated Condition**  
DOI: 10.9734/ajsspn/2025/v11i1502

**Reviewers:**

- (1) Nilim Kalita, AAU- Citrus and Plantation Crops Research Station, India.
- (2) Muhammad Chohan, Coastal Agriculture Research Institute, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134084>

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**Standardization of Potting Media Composition for Pot Mums (*Chrysanthemum morifolium* Ramat.)**  
DOI: 10.9734/ajsspn/2025/v11i1503

**Reviewers:**

- (1) John Bimasri, Musi Rawas University, Indonesia.
- (2) Jalal Hameed Ali, College of Agriculture, University of Sumer, Iraq.

**Additional Reviewers:**

- (1) Kiran Kumari, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133825>

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**Comparative Analysis of Termite Mound Soils and their Adjacent Soils under Horticulture, Bamboo and Forest Land Uses in Acid Soils of Assam, India**  
DOI: 10.9734/ajsspn/2025/v11i1504

**Reviewers:**

- (1) Ameilia Zuliyanti Siregar, Universitas Sumatera Utara, Indonesia.
- (2) Muhsin Hassan Kafinga, Aliko Dangote University of Science and Technology, Nigeria.

**Additional Reviewers:**

- (1) Sanjeeb Kumar Das, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134115>

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**Effect of Phosphorus Management on Growth, Yield Attributes and Yield of Cowpea [*Vigna unguiculata* (L.) Walp.]**  
DOI: 10.9734/ajsspn/2025/v11i1505

**Reviewers:**

- (1) Mahfut, Lampung University, Indonesia.
- (2) Richa Sharma, SHUATS, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133929>

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**2025 - Volume 11 [Issue 2]**

**Role of Plant Growth Promoting Rhizobacteria for Advanced Sustainable Agricultural Practices: A Review**  
DOI: 10.9734/ajsspn/2025/v11i2506

**Reviewers:**

- (1) P. Dheivanai, Madurai Kamaraj University, India.
- (2) Amrita Kajrolkar, India.
- (3) Ahsan Saleem, The Islamia University of Bahawalpur, Pakistan.

**Additional Reviewers:**

- (1) Sreeja Bopin, KSV, Gandhinagar, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133620>

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**A Review on Nanotechnology in Soil Science: Recent Advances in Soil Remediation, Fertilization and Carbon Sequestration**  
DOI: 10.9734/ajsspn/2025/v11i2507

**Reviewers:**

- (1) Gitanjali Jothiprakash, Tamil Nadu Agricultural University, India.
- (2) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical, Iraq.

**Additional Reviewers:**

- (1) Georgescu Puiu Lucian, University Lower Danube of Galati, Romania.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133653>

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**Effect of Manuring and Biofertilization on NPK Content, Uptake and Post-Harvest Soil Nutrient Availability in Mung Bean (*Vigna radiata*)**  
DOI: 10.9734/ajsspn/2025/v11i2508

**Reviewers:**

- (1) Yehia Galal M. Galal, Egypt.
- (2) Narasapuram Rangaswamy, Acharya NG Ranga Agricultural University, India.

**Additional Reviewers:**

- (1) Mona Fekry Ghazal, Egypt.
- (2) Praveen Kumar Jaga, J.N. Agricultural University, [JNKVV] College of Agriculture Ganjbasoda, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133818>

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**A Comprehensive Review on Plant-Soil Interactions: Microbial Dynamics, Nutrient Cycling and Sustainable Crop Production**  
DOI: 10.9734/ajsspn/2025/v11i2509

**Reviewers:**

- (1) Vinesh Prasad, Southern Cross University, Australia.
- (2) Talha Riaz, Huazhong Agricultural University, China.

**Additional Reviewers:**

- (1) Borozan Aurica, University of Life Sciences "King Mihai I" from Timisoara, Romania.
- (2) Serife Nergis Bayar, Turkiye.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134408>

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**Conjugation Effect of Zinc and Iron on Quality of Crops and Soil Fertility in Foxtail Millet-Chickpea Sequential Cropping System**  
DOI: 10.9734/ajsspn/2025/v11i2510

**Reviewers:**

- (1) Hanuman Singh Jatav, Sri Karan Narendra Agriculture University, India.
- (2) Xianan Xie, South China Agricultural University, China.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/53731>

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**Variability and Genetic Parameters for Nutritional Quality Traits of Macaroni Wheat (*Triticum durum* L.) Genotypes**  
DOI: 10.9734/ajsspn/2025/v11i2511

**Reviewers:**

- (1) Srivijay S. Malipatil, University of Agricultural Sciences, Dharwad, India.
- (2) Aladji Abatchoua Madi Madi Ibram, University of Ebolowa, Cameroon.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134561>

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**Assessment of Soil Physico-chemical Properties in Tea Gardens of Tinsukia District, Assam, India**  
DOI: 10.9734/ajsspn/2025/v11i2512

**Reviewers:**

- (1) Sunandana Mandal, Moyna College (Affiliated to Vidyasagar University), India.
- (2) Suraj Dhakal, Tribhuvan University, Nepal.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135333>

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**Effect of IBA Levels on Bud Sprouting, Growth and Survival of Mulberry (*Morus nigra* L.) Cuttings**  
DOI: 10.9734/ajsspn/2025/v11i2513

**Reviewers:**

- (1) Tajamul Islam, India.
- (2) Botirov Alisher, Republic of Uzbekistan.

**Additional Reviewers:**

- (1) Angel Virgilio Dominguez May, Instituto Tecnológico Superior del Sur del Estado de Yucatan, Mexico.
- (2) Budi Sulistiyo Nugroho, Polytechnic of Energy and Minerals Akamigas, Indonesia.
- (3) Nurasmı, Borneo Tarakan University, Indonesia.
- (4) Vandana Gupta, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135372>

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**Investigation of Halo-tolerant Phosphate Solubilizing Microbes on Wheat (*Triticum aestivum* L.) under Saline Conditions**  
DOI: 10.9734/ajsspn/2025/v11i2514

**Reviewers:**

- (1) Amit A. Shahane, Central Agricultural University, India.
- (2) Silas Chiko Sadamo, Wolaita Sodo University, Ethiopia.
- (3) Muhammad Siddique Samoon, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135119>

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**Impact of TNAU Pulse Wonder on Physiological and Yield Parameters in Blackgram (Vigna mungo)**  
DOI: 10.9734/ajsspn/2025/v11i2515

**Reviewers:**

- (1) Rekha Sodani, Agriculture University Jodhpur, India.
- (2) Teladala Harshanand, Sam Higginbottom Institute of Agricultural Technology and Sciences, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/126832>

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**Economic, Environmental and Management Perspectives on Soil Pollution and Sustainable Remediation Strategies**  
DOI: 10.9734/ajsspn/2025/v11i2516

**Reviewers:**

- (1) Popa Maria, Petroleum-Gas University of Ploiesti, Romania.
- (2) Rachadaporn Benchawattananon, Khon Kaen University, Thailand.

**Additional Reviewers:**

- (1) Mathew Jun Pego Mariani, Kalinga State University, Philippines.
- (2) Omayma EL- Sayed Ahmed Mousa, Egyptian Petroleum Research Institute, Nasr City-Cairo, Egypt.
- (3) Viktoriia Vakal, Sumy State University, Ukraine.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135280>

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**Evaluating Soil Properties for Sustainable Agriculture: Insights from the Afram Plains, Ghana**  
DOI: 10.9734/ajsspn/2025/v11i2517

**Reviewers:**

- (1) Gaurav Nurhari Lanjewar, India.
- (2) Vivek Kumar, Meerut Institute of Technology- Meerut, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135097>

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**Comparative Economic Analysis of Zero Budget Natural Farming and Nutrient Management Practices of Kharif Maize in Bundelkhand Region of Chitrakoot, India**  
DOI: 10.9734/ajsspn/2025/v11i2518

**Reviewers:**

- (1) Suraj Mishra, Banda University of Agriculture & Technology, Banda.
- (2) Ankita Mallick, Bidhan Chandra Krishi Viswavidyalaya, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135559>

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**Studying the Effect of Some Soil Conditioners and Anti-transpirations on Common Bean Plant Productivity and Soil Properties under Water Stress**  
DOI: 10.9734/ajsspn/2025/v11i2519

**Reviewers:**

- (1) Richa Sharma, SHUATS, India.
- (2) Funmilola Oluwafemi, Nigeria.

**Additional Reviewers:**

- (1) Bidai Yasmina, University of Oran1 Ahmed Benbella, Algeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135722>

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**Effect of Organic Manures and Biofertilizers on Fruit Quality and Soil Parameters of Ridge Gourd**  
DOI: 10.9734/ajsspn/2025/v11i2520

**Reviewers:**

- (1) Shyamrao Kulkarni, University of Agricultural Sciences, Raichur, India.
- (2) Samarpita Roy, Bidhan Chandra Krishi Viswavidyalaya, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134884>

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**Effectiveness of Dicyandiamide (DCD) in Suppressing Nitrification in Tropical Soils: Relevance of Soil Type, Fertilizer Type and Soil Temperature**  
DOI: 10.9734/ajsspn/2025/v11i2521

**Reviewers:**

- (1) Onyinye A. Ezeifeke, University of Cincinnati, United States.
- (2) Saurav Chaurasiya, Dev University of Agriculture and Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136033>

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**Influence of Mulching and Fertigation on Morphological and Quality Attributes of Strawberry**  
DOI: 10.9734/ajsspn/2025/v11i2522

**Reviewers:**

- (1) Yuri Dehtiarov, Ukraine.
- (2) Khairy Abdel-Maksoud Mohamed Abada, Cairo University, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136260>

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**Effect of Green Manuring and Nutrient Management on Soil Fertility, Growth and Yield Sustainability of Assam Lemon (Citrus limon L. Burm.) Orchards**  
DOI: 10.9734/ajsspn/2025/v11i2523

**Reviewers:**

- (1) Rajkishore Kumar, Bihar Agricultural University, India.
- (2) Ashutosh Gupta, Patanjali Organic Research Institute, India.

**Additional Reviewers:**

- (1) Hamdy Abdelnaby Mahdy Hassan Elbassel, Nutrition National Institute, Egypt.
- (2) Sunadi, Universitas Tamansiswa, Indonesia.
- (3) V R Senthamizhkumaran, Tamil Nadu Agricultural University, PGP College of Agricultural Sciences, India.
- (4) sVictor García-Gaytán, Mexico.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137023>

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**Assessing Impact of Soil Physical and Chemical Properties on Erodibility Status in Ukpom Abak River Catchment of Akwa Ibom State, Nigeria**  
**DOI: 10.9734/ajsspn/2025/v11i2524****Reviewers:**

- (1) Riya Chakraborty, Visva-Bharati, Santiniketan, India.
- (2) Mrinal Choudhury, SCS College of Agriculture, Assam Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136488>

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**Impact of Nitrogenous Fertilizers on Root Porosity and Nitrogen Mineralization Rates in Rice Soil**  
**DOI: 10.9734/ajsspn/2025/v11i2525****Reviewers:**

- (1) Mostafa M. El-Sawy, Zagazig University, Egypt.
- (2) Shweta Yadav, Dr. Harisingh Gour Vishwavidyalaya (A Central University), India.

**Additional Reviewers:**

- (1) khalid ul islam rather, India.
- (2) Mrinal Choudhury, SCS College of Agriculture, Assam Agricultural University, Dhubri, India.
- (3) Mu'minah, Pangkep State of Agricultural Polytechnic, Indonesia.
- (4) Otobo Grace, Nnamdi Azikiwe University, Nigeria.
- (5) Parbati Thapa, Donald Danforth Plant Science Center, USA.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137037>

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**Effect of Phosphorus Levels and Foliar Application of Boron on Nutrient Content and Uptake in Summer Green Gram [Vigna radiata (L.)]**  
**DOI: 10.9734/ajsspn/2025/v11i2526****Reviewers:**

- (1) Faraaz Farooq, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, India.
- (2) Seher Toprak, Hatay Mustafa Kemal University, Turkiye.

**Additional Reviewers:**

- (1) Adel Neisi, Shahid Chamran University, Iran.
- (2) Md. Shafiqul Islam, International University of Business Agriculture and Technology, Bangladesh.
- (3) Salisu Audu Baba, College of education, Zing, Taraba State, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135790>

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**Studies on Sugarcane Wilt Caused by Fusarium sacchari under Sub-tropical India**  
**DOI: 10.9734/ajsspn/2025/v11i2527****Reviewers:**

- (1) Goutam Mahata, India.
- (2) Devanushi Dutta, College of Postgraduate Studies in Agricultural Sciences, Central Agricultural University, India.
- (3) Shadia Mohammad Abdel-Aziz, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137282>

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**Biological Control of Southern Blight in Tomato Caused by Sclerotium rolfsii Using Trichoderma spp. under In-vitro and In-vivo Conditions**  
**DOI: 10.9734/ajsspn/2025/v11i2528****Reviewers:**

- (1) Melkamu Dagnaw Andargie, Bahir Dar University, Ethiopia.
- (2) Nishigandha Ranasingh, Siksha O'Anusandhan (Deemed to be University) Bhubaneswar, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138076>

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**Ameliorating Effect of GA3 Priming on Seed Germination and Seedling Growth of Rice Genotypes under Salinity Stress**  
**DOI: 10.9734/ajsspn/2025/v11i2529****Reviewers:**

- (1) Savitha M Murthy, Mount Carmel College, Autonomous, India.
- (2) Samar Jasim Mohammed, Misan University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138182>

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**A Review on Physiological and Molecular Basis of Alternate Bearing in Perennial Fruit Crops**  
**DOI: 10.9734/ajsspn/2025/v11i2530****Reviewers:**

- (1) Shashi K. Sharma, Dr. Y. S. Parmar University of Horticulture and Forestry, India.
- (2) Manoj Kundu, Rani Lakshmi Bai Central Agricultural University, India.

**Additional Reviewers:**

- (1) Osama A. Khodair, Al-Azhar University, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137725>

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**Impact of Insecticide Application Technique on Certain Cucumber Insect Pests and Soil Properties**  
DOI: 10.9734/ajsspn/2025/v11i2531

**Reviewers:**

- (1) Khairy Abdel-Maksoud Mohamed Abada, Cairo University, Egypt.
- (2) Sanhita Chowdhury, Punjab Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137508>

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**Biofortification of Vegetable Crops: A Mechanism to Optimize a Hidden Hunger**  
DOI: 10.9734/ajsspn/2025/v11i2532

**Reviewers:**

- (1) Lowelyn Q. Estoquia, North Eastern Mindanao State University – Cagwait Campus, Philippines.
- (2) Rajib Pati, Central Coffee Research Institute, Coffee Board, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137726>

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**Comprehensive Study on Growth and Yield Attributes to the Different Soil and Foliar Application on Annual Moringa (Moringa oleifera L.)**  
DOI: 10.9734/ajsspn/2025/v11i2533

**Reviewers:**

- (1) J. Christina Cathrine, Karunya Institute of Technology and Sciences, India.
- (2) G. Punithakumari, J. J. College of Engineering and Technology, India.
- (3) Muna Mohammed Gani All-Shamerry, University of Kerbala, Iraq.

**Additional Reviewers:**

- (1) Balaji T P, Sethu Institute of Technology, India.
- (2) Deepika Tandon, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138466>

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**Effect of High Density Planting and Nutrient Stick on Growth of Banana**  
DOI: 10.9734/ajsspn/2025/v11i2534

**Reviewers:**

- (1) Shubham Shankar Bhosale, India.
- (2) Shaker Babiker Ahmed, Omdurman Islamic University, Sudan.

**Additional Reviewers:**

- (1) Rania Abdelfattah Elsayed Abdelzاهر, Agricultural Research Center, Horticulture Research Institute, Egypt.
- (2) Tajebe Mosie Gelaw, Ethiopian Institute of Agricultural Research (EIAR), Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136181>

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**Soil Fertility Status and Its Relation with Soil Physico-chemical Properties in Samastipur District of Bihar, India**  
DOI: 10.9734/ajsspn/2025/v11i2535

**Reviewers:**

- (1) Khadeeja Ahmed Sido, Duhok University, College of Agriculture and Engineering Sciences, Iraq.
- (2) Ananthakumar M A, University of Agricultural Sciences, Bangalore, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138675>

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**Role of Conservation Tillage Strategies in Reducing Soil Degradation and Enhancing Water Infiltration**  
DOI: 10.9734/ajsspn/2025/v11i2536

**Reviewers:**

- (1) Zaynolabedin Omidmehr, Agricultural Research and Education and Natural Resource Research Center, Iran.
- (2) Adarsh Kumar Meena, Sardar Vallabhbhai Patel University of Agriculture and Technology Meerut 250110, India.
- (3) Peter Adoga Adoga, Bayero University Kano, Nigeria.

**Additional Reviewers:**

- (1) Ilias Hossain, Bangladesh Wheat and Maize Research Institute, Bangladesh.
- (2) Jameel AL-naffakh, AL-Furat Al-Awsat Technical University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135392>

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**The Role of Biochar in the Behavior of Positive Ions and Dispersion Parameters in Two Soils of Different Textures**  
DOI: 10.9734/ajsspn/2025/v11i2537

**Reviewers:**

- (1) Bilal Ibrahim Dan-Iya, Federal University of Health Sciences, Nigeria.
- (2) Yuliya Dzyazko, V.I. Vernadskii Institute of General and Inorganic Chemistry of National Academy of Sciences of Ukraine, Ukraine.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138670>

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**Changes in Soil Physiochemical Properties as a Result of Different Land Application Methods of Compost and Fresh Pig Manure**  
DOI: 10.9734/ajsspn/2025/v11i2538

**Reviewers:**

- (1) Soumyashree Mansingh, Odisha University of Agriculture and Technology, India.
- (2) Yunus Arifien, Nusa Bangsa University, Indonesia.

**Additional Reviewers:**

- (1) Dafil, Raymond Panshak, Nigeria.
- (2) Popa Maria, Petroleum-Gas University Of Ploiești, România.
- (3) Reynaldi Laurenze, Hasanuddin University, Indonesia.
- (4) Sema, Puangrimaggalatung University, Indonesia.
- (5) Shebina P Rasheed, Alshifa College of Pharmacy, Kerala University Of Health Sciences, India.
- (6) S. Mohandas, Agrl. College and Research Institute, India.
- (7) Zehraa Najim Abdul-Ameer, University of Baghdad college of science, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138291>

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**Impact of Irrigation Intervals, Potassium Silicate and Organic Acids on Improving Water Relationships and Triticum sativa Yield in Sandy Soils**

DOI: 10.9734/ajsspn/2025/v11i2539

**Reviewers:**

- (1) Jephther Ebuka Orji, Alex Ekwueme Federal University, Nigeria.
- (2) Longjam Boris Singh, ICAR-ATARI Zone-VII, India.

**Additional Reviewers:**

- (1) Shaker Babiker Ahmed, Omdurman Islamic University, Sudan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139090>

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**Quality Improvement in Tomato through Integrated Application of Nano and Conventional Fertilizers in Mid-Hill Conditions of Himachal Pradesh, India**

DOI: 10.9734/ajsspn/2025/v11i2540

**Reviewers:**

- (1) Hussein Abbas Jebur, Iraq.
- (2) Farhan Ahmad, Padjadjaran University, Indonesia.

**Additional Reviewers:**

- (1) Himanshu Verma, College of Agriculture & Environmental Technology, Surajmal University, India.
- (2) Mu'minah, Pangkep State of Agricultural Polytechnic, Indonesia.
- (3) Sandeep Bhardwaj, CCS Haryana Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138936>

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**Molecular Profiling of Yield-Associated Genes/QTLs in Advanced Rice Breeding Lines (Oryza sativa L.)**

DOI: 10.9734/ajsspn/2025/v11i2541

**Reviewers:**

- (1) Mohammad Shah Alam, Bangladesh.
- (2) Sibte Sayyeda, Aligarh Muslim University, India.

**Additional Reviewers:**

- (1) Deepak Sharma, College of Agriculture, Indira Gandhi Agriculture University, India.
- (2) Sibte Sayyeda, Aligarh Muslim University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134431>

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**In-vitro Analysis of Antifungal Plant Extracts against Late Blight Disease Causing Phytophthora infestans**

DOI: 10.9734/ajsspn/2025/v11i2542

**Reviewers:**

- (1) Prince Kumar Gupta, Bihar Agricultural University, India.
- (2) Wafaa Mokhtari, Institute Prince Sidi Mohamed de Gestion et Commerce Agricole, Morocco.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138825>

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**Unlocking the Potentiality of Seaweed Extract Based Bio Stimulant (Crop Plus) for Rice Yield Enhancement**

DOI: 10.9734/ajsspn/2025/v11i2543

**Reviewers:**

- (1) Juan Izquierdo, SEDRA, Uruguay.
- (2) V R Senthamizhkumaran, Tamil Nadu Agricultural University, India.

**Additional Reviewers:**

- (1) Elsayed abdelmaksoud Abo-Marzoka, Egypt.
- (2) Mai Mohamed Mostafa Hassan Tantawy, Zagazig University, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138784>

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**Effect of Zinc Solubilizing Bacteria (ZSB) in Paddy Growing Areas of Namchi District, Sikkim, India**

DOI: 10.9734/ajsspn/2025/v11i2544

**Reviewers:**

- (1) Umalaxmi Thingujam, Visva-Bharati, India.
- (2) Basavesha K N, India.

**Additional Reviewers:**

- (1) Yu F Sasaki, Japan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138985>

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**Soil Temperature Dynamics under Subsurface Water Retention in Light-textured Soils**  
DOI: 10.9734/ajsspn/2025/v11i2545

**Reviewers:**

- (1) Hanaa Mohamed Sakara, Soil, Water and Environmental Research Institute – Agricultural Research Centre, Egypt.
- (2) Yahya Ajib Oudah Al-Shami, University of Misan, Iraq.
- (3) Tsegaye Fekadu Egza, Arba Minch University, Ethiopia.

**Additional Reviewers:**

- (1) Ashish Lambat, Sevadal Mahila Mahavidyalaya, India.
- (2) Pawan Devkota, Texas Tech University, USA.
- (3) Peyman Amin, Yazd university, Iran.
- (4) Selamawit Bekele, Ethiopian Institute of Agricultural Research, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138925>

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**Integrated Nutrient Management Effects on Yield and Profitability of Finger Millet (*Eleusine coracana*) in the North-Western Himalayas**  
DOI: 10.9734/ajsspn/2025/v11i3546

**Reviewers:**

- (1) Arpan Das, Bangladesh Agricultural University, Bangladesh.
- (2) Mama Julius, Innovative Institute of Agriculture, Business and Capacity Building (IABC), Uganda.

**Additional Reviewers:**

- (1) N. Senthilkumar, Agricultural College and Research Institute, Tamil Nadu Agricultural University (TNAU), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139505>

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**Optimizing Productivity and Profitability of Mungbean (*Vigna radiata* L.) with Strategic Foliar Application of Nutrients under Hot Arid Condition of Rajasthan**  
DOI: 10.9734/ajsspn/2025/v11i3547

**Reviewers:**

- (1) S. J. Donga, JAU, Junagadh, India.
- (2) Jordanis Castillo Ferrer, Cuba.

**Additional Reviewers:**

- (1) B.L. Kumhar, Agriculture University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139598>

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**Effect of Micronutrients on Morpho-physiological Parameters of Black Gram (*Vigna mungo* L.) cv. GAU-4 (Shyamal)**  
DOI: 10.9734/ajsspn/2025/v11i3548

**Reviewers:**

- (1) Monika Reddy Kodavali, Lovely Professional University, India.
- (2) C. Harisudan, Tamil Nadu Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/123230>

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**Endophytic Microbiome and Soil Conditioners are among the Pillars Supporting Rice Productivity in Salt-affected Environments**  
DOI: 10.9734/ajsspn/2025/v11i3549

**Reviewers:**

- (1) Muskan Bhullar, Khalsa College Amritsar, Guru Nanak Dev University, India.
- (2) Celal Cevher, Field Crops Central Research Institute, Turkiye.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139889>

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**Effect of PROM and Nano Urea on Growth and Yield of Pearl Millet**  
DOI: 10.9734/ajsspn/2025/v11i3550

**Reviewers:**

- (1) Mahmudul Hasan Chowdhury, Soil Resource Development Institute, Bangladesh.
- (2) Varsha Pandey, Galgotias University, India.

**Additional Reviewers:**

- (1) Qurban Ali Panhwar, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140533>

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**Effect of Lime, Boron and Farm Yard Manure on Cauliflower Yield and Soil Fertility in Acidic Soils of Keonjhar District in Odisha, India**  
DOI: 10.9734/ajsspn/2025/v11i3551

**Reviewers:**

- (1) Ida Nursanti, Indonesia.
- (2) Yehia Galal M. Galal, Egypt.

**Additional Reviewers:**

- (1) Deepika Tandon, India.
- (2) Rosane de Oliveira Nunes, Universidade Federal do Rio de Janeiro, Brazil.
- (3) Sri Fajar Ayu, Universitas Sumatera Utara, Indonesia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139845>

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**Effect of Sulphur and Boron on Nutrient Uptake by Chickpea (*Cicer arietinum* L.)**  
DOI: 10.9734/ajsspn/2025/v11i3552

**Reviewers:**

- (1) Aqeel Johni Nassir, University of Basrah, Iraq.
- (2) Ali Saleem Khuraywit Alshahmani, University of Wasit, Iraq.

**Additional Reviewers:**

- (1) Justus Eronmosele Omijeh, Modibbo Adama University, Nigeria.
- (2) Pankaj Kumar Yadav, India.
- (3) Rakesh Kumar, SKUAST-Jammu, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139193>

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**Response of Chickpea to Potassium Fertilization in Vertisols under Rainfed Agro-ecosystems**  
DOI: 10.9734/ajsspn/2025/v11i3553

**Reviewers:**

- (1) Shanthy Vunguturi, Osmania University, India.
- (2) Ahmed Elsayed Ahmed Maaty, Benha University, Egypt.

**Additional Reviewers:**

- (1) Alabi Salihu Ibrahim, Ahmadu Bello University, Nigeria.
- (2) Djongmo Djongre Alexiss, The University of Ngaoundere, Cameroun.
- (3) Ipsita Maiti, Banaras Hindu University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140366>

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**Effect of Poultry Manure, Moringa and Neem Leaf Extracts on the Varietal Performance of Tomato (*Solanum Lycopersicum* L.)**  
DOI: 10.9734/ajsspn/2025/v11i3554

**Reviewers:**

- (1) KEERTI TANTWAI, JAWAHARLAL NEHRU KRISHI VISHWA VIDYALAYA, INDIA.
- (2) Jhon Hardy Purba, Universitas Panji Sakti, Indonesia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140905>

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**Enhancing Maize Productivity and Nitrogen Uptake through Integrated Application of Biogas Slurry and Chemical Fertilizers**  
DOI: 10.9734/ajsspn/2025/v11i3555

**Reviewers:**

- (1) Muzamil Yousuf, Sher e Kashmir University of Agricultural Sciences and Technology of Jammu, India.
- (2) Ali Affian Tehrani, Sharekhord University, Iran.

**Additional Reviewers:**

- (1) Alphonse Habineza, France.
- (2) Shehrooz Afzal, Bahauddin Zakariya University Multan, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140609>

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**Cassava Growth and Biomass Yield Influenced by Land Cultivation Methods, Farmyard Manure and Potassium Fertilizer in the North-Western Part of Tanzania**  
DOI: 10.9734/ajsspn/2025/v11i3556

**Reviewers:**

- (1) Saidu Kamara, Ernest Bai Koroma University of Science and Technology, Sierra Leone.
- (2) JAGDISH CHOUDHARY, NAGALAND UNIVERSITY, INDIA.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140034>

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**In-situ Soil and Water Conservation for Sustainable Agriculture**  
DOI: 10.9734/ajsspn/2025/v11i3557

**Reviewers:**

- (1) Chandan Gowda H, ICAR-NRC For Orchids, India.
- (2) Marwan Noori Ramadhan, University of Basrah, Iraq.

**Additional Reviewers:**

- (1) Bibi Abdallah Bakari, Kenya.
- (2) Momoh Shaibu, Federal polytechnic kaura namoda, Nigeria.
- (3) Ngoc Trinh Minh, VNU Hanoi Univeristy of Science, Vietnam.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140752>

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**Effect of Pelletized Biofertilizer Consortia on Rooting, Growth and Economic Viability in Mulberry (*Morus indica* L.)**  
DOI: 10.9734/ajsspn/2025/v11i3558

**Reviewers:**

- (1) Reda E. Essa, National Research Centre, Egypt.
- (2) Shubham Shankar Bhosale, Mahatma Phule Krishi Vidyapeeth Rahuri, India.
- (3) Ilham El Arabi, Sidi Mohammed Ben Abdellah University, Morocco.

**Additional Reviewers:**

- (1) Ayesha Siddiqua, SKCHS, India.
- (2) Esraa Abd-alhuseein Jasim, University of Mosul, Iraq.
- (3) Hala muzher yaqub, Mosul University, Iraq.
- (4) Heru Joko Budirianto, University Of Papua, Indonesia.
- (5) Priyatama V Powar, Dr.D.Y. Patil College of Pharmacy, India.
- (6) Samie Yaseen Sharaf Zeebaree, College of Health and Medical Technology Shekhan, Duhok Polytechnic University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141141>

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**Heavy Metal Contamination in a Dumpsite Soil: An Evaluation of Health Risks**  
DOI: 10.9734/ajsspn/2025/v11i3559

**Reviewers:**

- (1) D. Ramamoorthy, Pondicherry University, India.
- (2) Behnaz Atashpaz, Gorgan University of Agricultural Sciences and Natural Resources, Iran.

**Additional Reviewers:**

- (1) Harish Kumar T. S, D. R. M. Science College, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140559>

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**Bio stimulants in Ornamental Horticulture: A Review on Growth Promotion, Quality Enhancement, and Eco-friendly Practices**  
DOI: 10.9734/ajsspn/2025/v11i3560

**Reviewers:**

- (1) Mirzakhodjaev Bakhtiyar Anvarovich, Scientific Research Institute of Sericulture Uzbekistan, Tashkent.
- (2) Luis Javier Martinez Morales, Benemerita Universidad Autonoma de Puebla, Mexico.
- (3) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140939>

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**A Review on Fertilizer Use Efficiency and Integrated Nutrient Management in Paddy Crop**  
DOI: 10.9734/ajsspn/2025/v11i3561

**Reviewers:**

- (1) Soudabeh Nourzad, Iran.
- (2) Guillermo Martín Caille, Argentina.

**Additional Reviewers:**

- (1) Guillermo Martín Caille, National University of Patagonia San Juan Bosco (UNPSJB), Argentina.
- (2) Kavita Bhadu, SKNAU, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141329>

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**A Comparative Study on the Effect of Phosphorus on Soil Properties, Cowpea and African Yam Beans in Akwa Ibom State, Nigeria**  
DOI: 10.9734/ajsspn/2025/v11i3562

**Reviewers:**

- (1) Jasim Abdullah Hayawi, Northern Technical University, Iraq.
- (2) Kathakali Bandopadhyay, Subarnarekha Mahavidyalaya, India.

**Additional Reviewers:**

- (1) A. Revathi, Vellalar College for Women (Autonomous), India.
- (2) Benjamin Musyimi Musingi, Egerton University, Kenya.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/142392>

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**Propagation Studies in *Dracaena reflexa* Lam. Under the Effect of Seasons, Media and Growth Regulators**  
DOI: 10.9734/ajsspn/2025/v11i3563

**Reviewers:**

- (1) Paratikshya Khadka, Dev Bhoomi Uttarakhand University, India.
- (2) Malepati S N V S Sriprya Bhargavi, Tamil Nadu Agricultural University, India.

**Additional Reviewers:**

- (1) Bijay Kumar Baidya, Krishi Vigyan Kendra, India.
- (2) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.
- (3) Manish Kumar, Career point university kota, India.
- (4) Praveen Singh, Sardar Patel University of Police (SPUP), India.
- (5) Raghupathi B, KSCSTE- Malabar Botanical Garden and Institute for Plant Sciences, India.
- (6) Raymund Julius G. Rosales, Mariano Marcos State University, Philippines.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141965>

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**Integrated Nutrient Management through Biofertilizers, Farmyard Manure and Nitrogen Doses for Enhancing Growth and Physiological Development of *Withania somnifera* (L.) Dunal**  
DOI: 10.9734/ajsspn/2025/v11i3564

**Reviewers:**

- (1) Raviraja Shetty G, UAHS, India.
- (2) Hanaa Mohamed Sakara, Water and Environmental Research Institute – Agricultural Research Centre, Egypt.

**Additional Reviewers:**

- (1) Thunam Srikanth, SKLTGHU, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/143391>

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**Effect of Conventional and Organic Agriculture on Cadmium Dynamics in Rice-wheat Cropping System on Inceptisol**  
DOI: 10.9734/ajsspn/2025/v11i3565

**Reviewers:**

- (1) Naima Werfelli, University of Tunis El Manar Tunis Tunisia, Tunisia.
- (2) Moroug Zyadeh, Ajloun National University, Jordan.

**Additional Reviewers:**

- (1) M.G. Sanal Kumar, NSS College, Pandalam Affiliated to University of Kerala, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144365>

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**Soil Vulnerability to Water Erosion in the Baobolong Watershed, Niuro du Rip, Senegal: A Soil Science and Principal Component Analysis Approach**  
DOI: 10.9734/ajsspn/2025/v11i3566

**Reviewers:**

- (1) Damte Balcha Gadana, Ethiopia.
- (2) Suphathida Aumtong, Thailand.

**Additional Reviewers:**

- (1) Jorge Octavio Virues Delgado, Universidad Veracruzana, México.
- (2) Nithyanandh Selvam, PSG College of Arts & Science, Bharathiar University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/143712>

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**Genetic Diversity Assessment of Wheat Genotypes in Bundelkhand Region Using Principal Component Analysis**  
DOI: 10.9734/ajsspn/2025/v11i3567

**Reviewers:**

- (1) Muhammad Zulkiffal, Ayub Agricultural Research Institute, Pakistan.
- (2) Sudershan Mishra, Maa Shakumbhari University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/127902>

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**The Effect of Flooding on Several Soil Nutrient Contents in Rice Fields in Lempake Village**  
DOI: 10.9734/ajsspn/2025/v11i3568

**Reviewers:**

- (1) Reny Sukmawani, Universitas Muhammadiyah Sukabumi, Indonesia.
- (2) Ampee Tasung, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144461>

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**Impact of Soil Properties on Different Fractions of Iron (Fe) Under Saline Soil of Navsari District, Gujarat, India**  
DOI: 10.9734/ajsspn/2025/v11i3569

**Reviewers:**

- (1) Partha Deb Roy, ICAR-Indian Institute of Water Management, India.
- (2) Vivianne Lucia Bormann de Souza, Brazil.
- (3) L. Devarishi Sharma, Central Agricultural University, Imphal, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144234>

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**A thorough Analysis of Crop Stubble Burning Mitigation Using Pusa Decomposer: A Comprehensive Review**  
DOI: 10.9734/ajsspn/2025/v11i3570

**Reviewers:**

- (1) Prodipto Sow, Seacom Skills University, India.
- (2) Mykola Kovalov, Central Ukrainian National Technical University, Ukraine.

**Additional Reviewers:**

- (1) Aparna Gunjal, Dr. D. Y. Patil, Arts, Commerce & Science College, India.
- (2) Filip Claudiu Denis, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Romania.
- (3) Sayed Mohammad Reza Khoshroo, Islamic Azad University, Iran.
- (4) Suphathida Aumtong, Maejo University, Thailand.
- (5) R. VINOTH, Thanthai Roever College of Pharmacy, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141722>

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**Determination of Growth Performance and Instability of Chickpea in India**  
DOI: 10.9734/ajsspn/2025/v11i3571

**Reviewers:**

- (1) Ravinder Kaur, Dev Bhoomi Uttarakhand University, India.
- (2) Crammer Kaizzi Kayuki, Uganda.

**Additional Reviewers:**

- (1) N R Rangare, Mangalayatan University, India.
- (2) Praveen Kumar Chachaiya, Agriculture University, Kota, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139115>

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**QTL Sequencing in Plant Breeding: A Comprehensive Review**  
DOI: 10.9734/ajsspn/2025/v11i3572

**Reviewers:**

- (1) Oluwadurotimi O. Akintade, KolaDaisi University, Nigeria.
- (2) Olena Boika, Zaporizhzhia National University, Ukraine.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144654>

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**Agro-economic Evaluation of Lime and Tithonia diversifolia Biomass for Reducing Empty Pods in Groundnut on Acidic Ferralsols of Kenge, DRC**  
DOI: 10.9734/ajsspn/2025/v11i3573

**Reviewers:**

- (1) Goutam Mahata, India.
- (2) Khadijat kubura Abdullahi, Federal University of Technology, Nigeria.

**Additional Reviewers:**

- (1) Nafack Tsazeu Judicaël Boris, University of Antananarivo, Madagascar.
- (2) Hamed Narimani, University of Mohaghegh Ardabili, Iran.
- (3) Hassan Nima Habib, University of Basrah, College of Agriculture, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144146>

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**Nano-Urea to Complement Growth, Yield and Economics of Brinjal under Eastern Dry Zone of Karnataka**  
**DOI: 10.9734/ajsspn/2025/v11i3574****Reviewers:**

- (1) Sasa M. Pekec, Institute of Lowland Forestry and Environment, Serbia.
- (2) Fatimah Ali Jamel, University of Basrah, Iraq.
- (3) Neeraja C R, Kerala Agricultural University, India.

**Additional Reviewers:**

- (1) Barlin Orlando Olivares, University of Cordoba, Spain.
- (2) N. Senthilkumar, Tamilnadu Agricultural University (TNAU), India.
- (3) Safwan Nadweh, Technical Collage, Imam Ja'afar Al-Sadiq University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/145161>

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**Iron and Zinc Distribution in Different Parent Materials of Akwa Ibom State, Nigeria: Implications for Soil Fertility and Management**  
**DOI: 10.9734/ajsspn/2025/v11i3575****Reviewers:**

- (1) Adefarati Oloruntoba, University of Calgary, Canada.
- (2) Khadija Muktar Sukola, Kaduna State University, Nigeria.

**Additional Reviewers:**

- (1) Ilham Grioui, Tunisia.
- (2) Minh Thu Nguyen, Vietnam Institute of Meteorology Hydrology and Climate Change, Vietnam.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133220>

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**2025 - Volume 11 [Issue 4]****Restoring the Soil and Sustaining the Future: A Global Review of Natural Farming Practices and Impacts**  
**DOI: 10.9734/ajsspn/2025/v11i4576****Reviewers:**

- (1) N N Singh, India.
- (2) N. Senthilkumar, Tamil Nadu Agricultural University (TNAU), India.
- (3) Pushpanjali Singh, School of Management Sciences, Lucknow, India.

**Additional Reviewers:**

- (1) Ranojit Kumar Dutta, City University, Bangladesh.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146030>

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**Nutrient Use Efficiency in Maize (Zea mays): Response to Organic-Inorganic Phosphorus Substitutions in Western Kenya**  
**DOI: 10.9734/ajsspn/2025/v11i4577****Reviewers:**

- (1) Alhasan, Ali Sabah, University of Al-Qadisiyah, Iraq.
- (2) W B K Bandara, Sri Lanka Institute of Advanced Technological Education (SLIATE), Sri Lanka.

**Additional Reviewers:**

- (1) Amit Anil Shahane, Central Agricultural University, India.
- (2) SHOBHA Ramaswamy, Karpagam Academy of Higher Education (Deemed to be University), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146509>

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**Effect of Integrated Nutrient Management on Productivity and Profitability of Betel Vine (Piper betle L.) in the Coastal Region of Odisha**  
**DOI: 10.9734/ajsspn/2025/v11i4578****Reviewers:**

- (1) S. Sheik Shalik, Annamalai University, India.
- (2) Elmer Galo, Western Mindanao State University, Philippines.

**Additional Reviewers:**

- (1) Anand Dinesh Jejal, ICAR – National Dairy Research Institute, India.
- (2) Sivanantha J, Annamalai University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144853>

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**Arbuscular Mycorrhizal Fungi Enhance P Uptake and Use Efficiency of Wheat (Triticum aestivum L.) in Ferralsols: A Study at Uasin Gishu County, Kenya**  
**DOI: 10.9734/ajsspn/2025/v11i4579****Reviewers:**

- (1) Boreddy Jayachandra Reddy, PJTAU, India.
- (2) Fisseha Hadgu Hadgu Birhan, Tigray Agricultural Research Institute, Ethiopia.
- (3) Himanshu Verma, Surajmal University, India.
- (4) Ashutosh Singh, Bihar Agricultural University, India.

**Additional Reviewers:**

- (1) Dharmendra Kumar, ANDUAT, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/143201>

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**Evaluating Extension Training on Agronomic Technologies for Soil Health and Scaling Impact**  
DOI: 10.9734/ajsspn/2025/v11i4580

**Reviewers:**

- (1) Monirul Haque, Midnapore City College, India.
- (2) Fahad Rahul, Bangladesh.

**Additional Reviewers:**

- (1) Justin Kyalo, Machakos University, Kenya.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146680>

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**Adsorption Behaviour of Pyriithiobac Sodium in Cotton Growing Soils of Telangana state, India**  
DOI: 10.9734/ajsspn/2025/v11i4581

**Reviewers:**

- (1) Alexander Sixtus, University of Abuja, Nigeria.
- (2) Ali Hosseinian Naeini, Iran.

**Additional Reviewers:**

- (1) Bassey Udo, University of Uyo, Nigeria.
- (2) Noor Zulfiqar, University of Agriculture Faisalabad, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146427>

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**Effect of AB Mix Substitution with Liquid Organic Fertilizer on N, P and K Levels in Hydroponically Grown Lettuce (*Lactuca sativa* L.)**  
DOI: 10.9734/ajsspn/2025/v11i4582

**Reviewers:**

- (1) Amirali Mohammadi, Gorgan University of Agricultural Sciences and Natural Resources, Iran.
- (2) Abhishek Giri, Prabhat Kumar College, India.

**Additional Reviewers:**

- (1) P. Rajesh, India.
- (2) Ratan Lal Solanki, India.
- (3) Suchitra Tyagi, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146866>

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**Optimisation of Nutrient Sources for Improving Growth, Yield, and Quality of Yardlong Bean (*Vigna unguiculata* subsp. *sesuipedalis* L.)**  
DOI: 10.9734/ajsspn/2025/v11i4583

**Reviewers:**

- (1) Neeraj Nath Parihar, Sardar Patel University Balaghat, India
- (2) Bakhti Khan Mushtaq, Pamir University, Afghanistan

**Additional Reviewers:**

- (1) Fofou Ammar, University 20 august 1955 –Skikda, Algeria.
- (2) Suchandra Dutta, Amity University, Kolkata, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/145434>

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**Response of Orange Seedlings to Soil Addition of Some Organic Wastes, Vermicomposting Extract and Foliar Nutrient Amino-F24**  
DOI: 10.9734/ajsspn/2025/v11i4584

**Reviewers:**

- (1) Agina Gopan, Dr Y S Parmar University of Horticulture & Forestry, India.
- (2) Parshotam Singh Tyagi, Sant Baba Bhag Singh University, India.

**Additional Reviewers:**

- (1) Garima Pathak, B.D. College, Patliputra University, India.
- (2) Janani P R, Padmavani Arts and Science College for Women, India.
- (3) Marina T. Stojanova, Ss. Cyril and Methodius University, North Macedonia.
- (4) Parshotam Singh Tyagi, Sant Baba Bhag Singh University, India.
- (5) Rahaf wail Mahmoud, University of Baghdad, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147249>

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**Nutrient Uptake, Concentration and Protein Content of Bread Wheat as Affected by Nitrogen, Sulfur and Phosphorus Interactions**  
DOI: 10.9734/ajsspn/2025/v11i4585

**Reviewers:**

- (1) Mukesh Kumar Malviya, SAGE University Indore, India.
- (2) Hanaa A. Abokoura, Soils, Water and Environment Research Institute (SWERI), Egypt.
- (3) Salih Kadhum Alwan Alsharifi, Alqasim Green University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146198>

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**Soil Physicochemical Properties and Nutritional Quality of Worowo (*Senecio biafrae*) in Soils Treated with Neem-Enriched Cow Dung/Sawdust Compost**  
DOI: 10.9734/ajsspn/2025/v11i4586

**Reviewers:**

- (1) Reda E. Essa, Egypt.
- (2) Ashish Kar, The Energy and Resources Institute, India.

**Additional Reviewers:**

- (1) Kerrouche Ibrahim, University of Constantine 1, Algeria.
- (2) Tammam Kheder Yaghi, Bucharest University, Netherlands.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/145764>

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**Correlation and Path Coefficient Analysis of Yield and Yield Attributing Traits in Pigeonpea [*Cajanus cajan* (L.) Mill Sp]**  
DOI: 10.9734/ajsspn/2025/v11i4587

**Reviewers:**

- (1) Nidal Shaban, University of Forestry Sofia, Bulgaria.
- (2) Satish Chandra Narayan, India.

**Additional Reviewers:**

- (1) Aman Tutlani, Sher-e-Kashmir University of Agricultural Sciences and Technology (SKUAST–K), India.
- (2) Sukanta Bandyopadhyay, Rama University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147317>

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**Rhizosphere Microorganisms and Their Role in Sustenance of Soil and Nutrient Uptake in Soil**  
DOI: 10.9734/ajsspn/2025/v11i4589

**Reviewers:**

- (1) Ujjal Kumar Pati, India.
- (2) Sunil Balu Avhad, Annasaheb Vartak college of Arts, Kedarnath Malhotra College of Commerce, India.
- (3) Aparna Gunjal, Dr. D. Y. Patil, Arts, Commerce & Science College, India.

**Additional Reviewers:**

- (1) Hanaa A. Abokoura, Soils, Water and Environment Research Institute (SWERI), Agricultural Research Center (ARC), Egypt.
- (2) Harun Ali Kellu, University of Maiduguri, Nigeria.
- (3) J. Albino Wins, Holy Cross College (Autonomous), India.
- (4) K. Ashok Kumar, Osmania University, India.
- (5) Mohammad Imam Sufiyanto, Indonesia.
- (6) Nigatu Ebisa Nemomsa, Ambo University, Ethiopia.
- (7) P. Pushpa, St. Peter's Institute of higher Education and Research, India.
- (8) Sunil Balu Avhad, Annasaheb Vartak college of Arts, Kedarnath Malhotra College of Commerce, E.S. Andrades College of Science, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147602>

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**Comparative Efficacy of Yellow and Blue Sticky Traps to Estimate the Population Density of Apple Blotch Leaf Miner (*Leucoptera malifoliella*) in the Kashmir Valley**  
DOI: 10.9734/ajsspn/2025/v11i4590

**Reviewers:**

- (1) Norsyahida Md Taib, Universiti Malaysia Sabah, Malaysia.
- (2) Ahmed Thamer Hummadi, University Of Mosul, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148103>

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**AI-Optimized, Organic and Microbial Nutrient Formulations for Higher Efficiency and Sustainability in Hydroponics: A Review**  
DOI: 10.9734/ajsspn/2025/v11i4591

**Reviewers:**

- (1) M. Prabu, Rajalakshmi Institute of Technology, India.
- (2) Mukesh Kumar Chourase, Makhnal Chaturvedi National University of Journalism and Communication, India.
- (3) Gunardi Djoko Winarno, Lampung University, Indonesia.

**Additional Reviewers:**

- (1) Sachin Janardan Kamble, Sanjay Ghodawat Institute, India.
- (2) Shashikant J. Meshram, DBSKKV, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148060>

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**Land Use Based Soil Site Suitability Assessment for Cereal and Oilseed Crops in Bada Micro Watershed (4D4F2j05) of Haveri District, Karnataka, India**  
DOI: 10.9734/ajsspn/2025/v11i4592

**Reviewers:**

- (1) Stephen Wanjala Wamalwa, Kenyatta Univesity, Kenya.
- (2) Adel Neisi, Imam Khomeini Sugarcane Agro-Industrial Development Company of Khuzestan, Iran.
- (3) M. Manimaran, Imayam Institute of Agriculture and Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148298>

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**Influence of Nutrient Management Practices and Crop Intensification on Yield, Economic Returns, and Energy Use in Conservation Agriculture-Based Rice–Maize Cropping Systems**  
DOI: 10.9734/ajsspn/2025/v11i4593

**Reviewers:**

- (1) Maria Da Graca De Souza Lima, Brasil.
- (2) Shaker Babiker Ahmed, Omdurman Islamic University, Sudan.

**Additional Reviewers:**

- (1) Abdullahi Nwaha Isah, The Federal Polytechnic Nasarawa, Nigeria.
- (2) Fatemeh Aghaei, University of Mohaghegh Ardabili, Iran.
- (3) Julio Cesar Ribeiro, Technical Assistance and Rural Extension Company of the State of Minas Gerais (EMATER-MG), Brazil.
- (4) LARE Mouhamadou, University of Lome, Togo.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147915>

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**Efficiency of Some Pesticides and Botanicals in Controlling the Two-spotted Spider Mite *Tetranychus urticae* Koch (Acari: Tetranychidae) on Lemon Trees**  
DOI: 10.9734/ajsspn/2025/v11i4594

**Reviewers:**

- (1) Ir. Tri Wardahani, Widya Gama Malang University, Indonesia.
- (2) SibteSayedda, Aligarh Muslim University, India.
- (3) ErdalZengin, Türkiye.

**Additional Reviewers:**

- (1) Fayhaa Abbood Mahdi Al-Nadawi, Mustansiriyah University, Iraq.
- (2) Manoj Kumar Patairiya, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147957>

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**Study of the Effect of Organic Fertilizer and Proline on Some Chemical Indicators of Strawberry**

DOI: 10.9734/ajsspn/2025/v11i4595

**Reviewers:**

- (1) Bahouq Madiha, Ibn Tofail University, Morocco.
- (2) Faten Saad Abd El-Azem Zaki, Agriculture and Biological Institute, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147958>

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**Cation-anion Balance in Soils and Plants: Mechanisms, Interactions, and Implications in Soil Fertility Management**

DOI: 10.9734/ajsspn/2025/v11i4596

**Reviewers:**

- (1) Lucrecia Brutti, Moron University, Argentina.
- (2) Akarsh S V, Acharya N G Ranga Agricultural University, INDIA.
- (3) Bushra Mahmood Alwan, Iraq.
- (4) Aditya Sheerswal, Vivek University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147193>

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**Effect of Integrated Nutrient Management on Growth and Productivity of Wheat (*Triticum aestivum* L.) under Vindhyan Hill**

DOI: 10.9734/ajsspn/2025/v11i4597

**Reviewers:**

- (1) Anurag Tripathi, G.B. Pant University of Agriculture & Technology, India.
- (2) Sushila Arya, VCSG University, India.

**Additional Reviewers:**

- (1) Abhinandan Yadav, Sanjeev Agrawal Global Educational (SAGE) University Bhopal, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148410>

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**Humic Acid-induced Changes in Soluble Cadmium and Associated Chemical Properties of Entisols and Inceptisols**

DOI: 10.9734/ajsspn/2025/v11i4598

**Reviewers:**

- (1) Riya Chakraborty, Visva-Bharati University, India.
- (2) Sunandana Mandal, Moyna College (Affiliated to Vidyasagar University), India.

**Additional Reviewers:**

- (1) Mahmudul Hasan Chowdhury, Bangladesh.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148365>

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**Effect of Foliar Nutrition on Growth Parameters of Bhindi [*Abelmoschus esculentus* (L.) Moench]**

DOI: 10.9734/ajsspn/2025/v11i4599

**Reviewers:**

- (1) Suphathida Aumtong, Maejo University, Thailand.
- (2) Adelina Siregar, Pattimura University, Indonesia.

**Additional Reviewers:**

- (1) Nishtha Seth, Bareilly College, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147912>

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**Trap Cropping as a Viable Management Option for Plant-parasitic Nematode Problem: A Review**

DOI: 10.9734/ajsspn/2025/v11i4600

**Reviewers:**

- (1) Sunil Balu Avhad, Annasaheb Vartak College of Arts, Kedarnath Malhotra College of Commerce, E.S. Andrades College of Science, India.
- (2) Veronica Kadam, India.
- (3) Zaki Musa, Malaysian Agricultural Research and Development Institute (MARDI), Malaysia.

**Additional Reviewers:**

- (1) Gnénakan YEO, Centre National de Recherche Agronomique (CNRA), Côte d'Ivoire.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148676>

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**Effect of Foliar Application of Gibberellic Acid (GA3) and Boron on Growth, Yield, and Quality of Phalsa (*Grewia asiatica* L.)**

DOI: 10.9734/ajsspn/2025/v11i4601

**Reviewers:**

- (1) Adelina Siregar, Pattimura University, Indonesia.
- (2) M. Thenmozhi, Vels Institute of Science, Technology and Advanced Studies, India.

**Additional Reviewers:**

- (1) Shukri I. Rekani, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148781>

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**Morphological and Quality Assessment of Drought-Tolerant Tea Clones in Bangladesh**  
DOI: 10.9734/ajsspn/2025/v11i4602

**Reviewers:**

- (1) Darshana T. Bhatti, VVP Engineering College, India.
- (2) TheeranatSuwanaruang, Kalasin University, Thailand.
- (3) V. Narendhiran, Dhanalakshmi Srinivasan University, India.

**Additional Reviewers:**

- (1) Abha Jha, BNMU, India.
- (2) Hawraa Yahya Mohammed, Al-Furat Al-Awsat Technical University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148911>

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**Influence of Sensor Based Drip Irrigation and Nitrogen Management on Soil Parameters of Mulberry Garden**  
DOI: 10.9734/ajsspn/2025/v11i4603

**Reviewers:**

- (1) Prof. Ahmet Turhan, The University of Uludag, Turkiye.
- (2) Marwan Reddy Chinnam, Vivekananda Global University, India.

**Additional Reviewers:**

- (1) Asha Bhausahab Kadam, Dada Patil Mahavidyalaya, Affiliated to Savitribai Phule Pune U, India.
- (2) Chandra Kant Saxena, ICAR-Central Institute of Agricultural Engineering, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149055>

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**Characterization and Evaluation of Bio-inputs Used in Zero Budget Natural Farming in India**  
DOI: 10.9734/ajsspn/2025/v11i4604

**Reviewers:**

- (1) Joyce AtienoObuoyo, Maseno University, Kenya.
- (2) Uttara Singh, CMP Degree College University of Allahabad, India.
- (3) AdesokanSaheed Ademola, AbiolaAjimobi Technical University, Nigeria.
- (4) Andres Maria-Ramirez, Mexico.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149120>

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**Assessment of Genetic Variability in Soybean Germplasm for Yield and Yield Related Traits**  
DOI: 10.9734/ajsspn/2025/v11i4605

**Reviewers:**

- (1) Ehsan Khodadadi, University of Arkansas, USA.
- (2) Sanket Sanjay Shinde, ICAR-Central Institute of Cotton Research, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147044>

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**Assessment of Soil Fertility Status in Palghar District of Maharashtra through Geospatial Techniques**  
DOI: 10.9734/ajsspn/2025/v11i4606

**Reviewers:**

- (1) Kunghe Genesis, University of Dschang, Cameroon.
- (2) Lazar Andra Nicoleta, University of Oradea, Romania.

**Additional Reviewers:**

- (1) Tibor József Aranyos, University of Debrecen, Hungary.
- (2) Farshad Kiani, Gorgan University of Agricultural Sciences and Natural Resources, Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/123266>

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**Integrated Nutrient Management for Finger Millet (*Eleusine coracana* L.) cv. Attappadi Local**  
DOI: 10.9734/ajsspn/2025/v11i4607

**Reviewers:**

- (1) Hanaa Mohamed Sakara, Soil, Water and Environmental Research Institute – Agricultural Research Centre, Egypt.
- (2) Ouattara Souleymane, Joseph KI-ZERBO University, Burkina Faso.

**Additional Reviewers:**

- (1) Chanate Ratanaubol, Rajamangala University of Technology Rattanakosin, Thailand.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149285>

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**Hydrogel-A Water Wise Paradigm for Soil Resilience: A Review**  
DOI: 10.9734/ajsspn/2025/v11i4608

**Reviewers:**

- (1) Vinicius Teixeira do Nascimento, State University of Rio de Janeiro (UERJ), Brazil.
- (2) Sumana Balo, FAS, SOA Deemed to be University, India.

**Additional Reviewers:**

- (1) Ardeshir Kalali, Iran.
- (2) K. Kalaiarasi, Bharathidasan University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149094>

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**Soil Characterization, Classification and Land Use Planning for Netrang Taluka in Bharuch District, Gujarat, India**  
DOI: 10.9734/ajsspn/2025/v11i4609

**Reviewers:**

- (1) Alexander Sagaydak, State University of Land Use Planning, Russia.
- (2) OrhanUluçay, Kafkas University, Türkiye.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149096>

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**Intensification of Aonla (*Emblica officinalis* Gaertn.) Production through Integrated Nutrient Management**  
DOI: 10.9734/ajsspn/2025/v11i4610

**Reviewers:**

- (1) Monika Ray, Odisha University of Agriculture and Technology, India.
- (2) Nadir Ali Bhangar, Sindh Agriculture University, Pakistan.

**Additional Reviewers:**

- (1) Ausama Abdulwahab Safar, Salahaddin University, Iraq.
- (2) G. Bhagirath, Kakatiya University, India.
- (3) Husam Mohammed Muhi, University of Diyala, IRAQ.
- (4) Javad sarhadi, South Kerman Agricultural and Natural Resources Research and Education Center, AREEO, Iran.
- (5) Ola Hamzah Mahmood, University of Kerbala, Iraq.
- (6) Seyyed Akbar Sadat, Islamic Azad University, Iran.
- (7) Tayseer Shamran Al-Deresawi, University of Wasit, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147506>

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**Soil Health: Exploring Components, Indicators and Sustainable Management Strategies for Ensured Food and Nutritional Security**  
DOI: 10.9734/ajsspn/2025/v11i4611

**Reviewers:**

- (1) Abhay Kumar Jha, Lakshmi Narain College of Technology, India.
- (2) LumaAbdalalahSagban Al-Abadi, University of Al-Qadisiyah, Iraq.
- (3) Birame Ndiaye, University Cheikh Anta Diop of Dakar, Senegal.

**Additional Reviewers:**

- (1) Bushra Mahmood alwan, Iraq.
- (2) El Fadel Derradji, Badji Mokhtar University, Algeria.
- (3) Esraa El Saeed Ibrahim Ammar, Tanta University, Egypt.
- (4) Ibrahim Kerrouche, University of Constantine 1, Algeria.
- (5) Sakshi Balyan, CSIR-CIMAP, India.

Complete Peer Review History: <http://pr.sdiarticle5.com/review-history/148828>

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**Effects of Different Composting Methods and Application Rates on Growth and Yield of Carrot (*Daucus carota* L.)**  
DOI: 10.9734/ajsspn/2025/v11i4612

**Reviewers:**

- (1) AkritiVigya, Mahatma Gandhi Kashi Vidyapeeth, India.
- (2) Bharti Choudhary, JNKVV Jabalpur, India.
- (3) Ng Chang Chai, National Taiwan University, Malaysia.

**Additional Reviewers:**

- (1) Lazaro Raymundo Reyes Gutierrez, Universidad Autonoma Metropolitana Unidad Lerma (Uaml), Mexico.
- (2) Maria Helena de Aguiar Pereira e Pestana, ISCTE-iul. Lisbon University Portugal, Portugal.
- (3) Nisha Rana, Swami Vivekanand Subharti University, India.
- (4) Nurfa Anisa, Universitas Wisnuwardhana, Indonesia.
- (5) Víctor Manuel de Jesús Canché Ek, México.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149333>

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**Varying Trends and Characteristics in Soil Properties in Transition Ecosystems a Case Study of the Tonle Sap Riverbank to Paddy Fields**  
DOI: 10.9734/ajsspn/2025/v11i4613

**Reviewers:**

- (1) Lazaro Raymundo Reyes Gutierrez, Universidad Autonoma Metropolitana Unidad Lerma (UAML), Mexico.
- (2) Nalumansi Stella, Uganda.

**Additional Reviewers:**

- (1) Amar Bahadur Sherma, The University of Texas at Arlington, USA.
- (2) Yadesa Bato Ejeta, Ambo University, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148677>

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**Effects of NPK Fertilizer and Super Absorbent Polymer on Soil Moisture, Water Use Efficiency, Growth and Yield of Amaranthus (*Amaranthus dubius*) in Kilifi County**  
DOI: 10.9734/ajsspn/2025/v11i4614

**Reviewers:**

- (1) YuriiDehtiarov, State Biotechnological University, Ukraine.
- (2) Jitendra Gurjar, SKRAU, India.

**Additional Reviewers:**

- (1) Moomin Abu, University for development studies, Ghana.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149399>

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**Management of Plant-Parasitic Nematodes through Soil Disinfestations Method: A Review**  
DOI: 10.9734/ajsspn/2025/v11i4615

**Reviewers:**

- (1) Amandeep Kaur, Sri Guru Teg Bahadur Khalsa Colle, India.
- (2) Aditya Pratap Singh, Dr. Rajendra Prasad Central Agricultural University, India.
- (3) Hari Shankar Gaur, Galgotis University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149523>

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**Impact of Different Organic Amendments on the Physicochemical Properties of Contaminated Soil under Bundelkhand Region**  
DOI: 10.9734/ajsspn/2025/v11i4616

**Reviewers:**

- (1) SuphathidaAumtong, Maejo University, Thailand.
- (2) Ashwani Kumar, Sri Ganganagar, Maharaja Ganga Singh University, India.

**Additional Reviewers:**

- (1) Anastasia Bashkireva, Ryazan State University named after S.A. Yesenin, Russia.
- (2) Mukesh Singh Mewada, JNS Govt. PG College, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149208>

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**Yield and Economic Performance of Finger Millet Genotypes under Varying NPK Fertilizer Doses in Rainfed Conditions**  
DOI: 10.9734/ajsspn/2025/v11i4617

**Reviewers:**

- (1) Ilea Marioara, University of Agricultural Science and Veterinary Medicine Cluj-Napoca, Romania.
- (2) Ir. DwiRahmawati, Indonesia.
- (3) Midde Sai Kumar, India.

**Additional Reviewers:**

- (1) Abdul Kadir Salam, University of Lampung, Indonesia.
- (2) Avtar Singh Bimbraw, Punjab Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149602>

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**Regenerative and Conservation Agriculture as Climate Solutions: Evidence for Soil Carbon Gains and Emission Reductions**  
DOI: 10.9734/ajsspn/2025/v11i4618

**Reviewers:**

- (1) Lui Wing Kin, Gordon University, Hong Kong.
- (2) TRAORE Diakalya, Ecole NormaleSupérieure, Burkina Faso.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149769>

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**Profitability and Yield Stability of Sweet Corn (*Zea mays L.*) under Diverse Legume Intercropping Arrangements**  
DOI: 10.9734/ajsspn/2025/v11i4619

**Reviewers:**

- (1) Hanaa Mohamed Sakara, Soil, Water and Environmental Research Institute – Agricultural Research Centre, Egypt.
- (2) Y. V. Rajya Lakshmi, Canada.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/150023>

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**The Effect of Integrated Nutrient Management on Mustard Crop (*Brassica juncea L.*) and Its Influence on Growth and Productivity**  
DOI: 10.9734/ajsspn/2025/v11i4620

**Reviewers:**

- (1) Rama Shankar Singh, Dr Rajendra Prasad Central Agricultural University, India.
- (2) Shaimaa Sayed Mohamed El-Sayed, Luxor University, Egypt.

**Additional Reviewers:**

- (1) Anurak Singchai, Phetchaburi Rajabhat University, Thailand.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149827>

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**Optimizing Plant Density and Fertility for Medium Duration Maize Hybrids in Andhra Pradesh, India**  
DOI: 10.9734/ajsspn/2025/v11i4621

**Reviewers:**

- (1) Sivanantha J, Annamalai University, India.
- (2) Perves Ahmed, SCS College of Agriculture, AAU, India.

**Additional Reviewers:**

- (1) Mocanu Florin, Agricultural Research and Development Station of Braila, Romania.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149603>

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**Impact of Combined Application of Irrigation, Fertilization along with Mulching on Soil and Leaf Nutrient Dynamics, Fruit Yield and Quality of Mango cv. Banganpalli**  
DOI: 10.9734/ajsspn/2025/v11i4622

**Reviewers:**

- (1) YuriiDehtiarov, State Biotechnological University, Ukraine.
- (2) Shaimaa Sayed Mohamed El-Sayed, Luxor University, Egypt.
- (3) Bharti Choudhary, India.

**Additional Reviewers:**

- (1) Abdul Kadir Salam, University of Lampung, Indonesia.
- (2) Manpriya, Canada.
- (3) Marwan Noori Ramadhan, College of Agriculture, University of Basrah, Iraq.
- (4) Rajni Kant, Shirpur Education's Society, India.
- (5) Syed Aasif Hussain Andrabi, Glocal University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148078>

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**Impact on Nutrient Availability in Seedlings of Mango Rootstocks under Salt Stress**

DOI: 10.9734/ajsspn/2025/v11i4623

**Reviewers:**

- (1) Abhay Kumar Jha, Lakshmi Narain College of Technology, India.
- (2) Raymond Jockey, Federal College Of Horticulture Dadinkowa, Nigeria.
- (3) Jacob Pitti, University of Panama, Panama.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/150087>

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**Effect of an Indigenous Isolates (*Aspergillus niger* and *Pseudomonas fluorescense*) on Nutrient Content of Distillery Spent Wash (DSW)**

DOI: 10.9734/ajsspn/2025/v11i4624

**Reviewers:**

- (1) N. Muthulakshmi Andal, PSGR Krishnammal College for Women, India.
- (2) S. Sivaranjani, Bon Secours College for Women (A), India.
- (3) Chukwunonso Anthony Nsude, Enugu State University of Science and Technology, Nigeria.
- (4) Mehrdad Mirsalami, University of Guilan, Iran.

**Additional Reviewers:**

- (1) Saswati Gayen, Vijaygarh Jyotish Ray College affiliated to University of Calcutta, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149752>

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**Optimizing Growth and Soil Fertility through Integrated Nutrient Management in Cucumber (*Cucumis sativus* L.) cv. Sheetal**

DOI: 10.9734/ajsspn/2025/v11i4625

**Reviewers:**

- (1) S. Karthik, Bharathiar University, India.
- (2) Mayur Arun Dongre, KBCNMU, India.
- (3) AngreniBeaktrisLiunokas, Soe Institute of Education, Indonesia.

**Additional Reviewers:**

- (1) Neha Singh, Sushant University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149653>

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**Impact of Combined Application Irrigation and Mulching on Soil and Leaf Nutrient Dynamics, Mango Yield and Quality**

DOI: 10.9734/ajsspn/2025/v11i4626

**Reviewers:**

- (1) Rajni Kant, India.
- (2) Niraj Kumar, Junagadh Agricultural University, India.

**Additional Reviewers:**

- (1) Roger Achkar, United Kingdom.
- (2) Rotte Sai Mithra, Professor Jayashankar Telangana Agricultural University, India.
- (3) Shaimaa Sayed Mohamed El-Sayed, Luxor University, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147453>

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**Effect of Dormancy Breaking Treatments on Seed Germination and Seedling Vigor of Dragon Fruit (*Hylocereus* spp.)**

DOI: 10.9734/ajsspn/2025/v11i4627

**Reviewers:**

- (1) Morar Irina, University of Agricultural Sciences and Veterinary Medicine, Romania.
- (2) Chongtham Allaylay Devi, Amity University, India.

**Additional Reviewers:**

- (1) Edenilson Brandl, Brazil.
- (2) Idrees Hussein Mola Saleh, University of Anbar, Iraq.
- (3) K. Malarkodi, Tamil Nadu Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/150036>

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**Effect of Different Levels of Nitrogen and Phosphorus on Growth and Yield of Tomato (*Solanum lycopersicum* L.)**

DOI: 10.9734/ajsspn/2025/v11i4628

**Reviewers:**

- (1) Monika Ray, Odisha University of Agriculture and Technology, India.
- (2) SaeidShiukhySoqanloo, Sari Agricultural Sciences and Natural Resources University (SANRU), Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148045>

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**The Effect of Chicken Manure and NPK Grower Fertilizer on the Growth and Yield of Purple Eggplant (*Solanum melongena* L.) Laguna F1 Variety**  
**DOI: 10.9734/ajsspn/2025/v11i4629**

**Reviewers:**

- (1) GanaManjushaKondepudi, Vignan Institute of Pharmaceutical Technology, India.
- (2) Arun Kumar Rath, Sri Jayadev College of Education and Technology affiliation under Utkal University, India.
- (3) Kumud Das, Nagaon University, India.

**Additional Reviewers:**

- (1) BELAGROUZ Abdenour, National Higher school of forests, Algeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149626>

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