

**List of Reviewers**  
(as per the published articles)  
Year: 2024

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**Evaluation of Methods of Adding Chitosan and Potassium Silicate on Some Soil Fertility and Cowpea (*Vigna unguiculata*) Plant Productivity**

DOI: 10.9734/ajsspn/2024/v10i1205

**Reviewers:**

- (1) Anang Susanto, Merdeka University, Indonesia.
- (2) Chin Chee Keong, Institute of Teacher Education, Malaysia.

**Additional Reviewers:**

- (1) Mohamed Mohamed El-Komi, Egypt.
- (2) W U L Amnagaspiya, Lyceum International School, Sri Lanka.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/108739>

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**Effects of Land-use Systems and Depths on Organic Carbon Storage and Texture-related Properties of Soil at Umuahia, Nigeria**

DOI: 10.9734/ajsspn/2024/v10i1206

**Reviewers:**

- (1) Isaac Sarfo, College of Geography and Environmental Science, Henan University, China.
- (2) Abanda Well Victorien Bienvenu, Cameroon.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/107183>

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**Integrated Nutrient Management (INM) and Varietal Impact on Toria (*Brassica campestris* L. var. toria) Growth, Yield, and Economics**

DOI: 10.9734/ajsspn/2024/v10i1207

**Reviewers:**

- (1) Maryam Pasandideh Arjmand, University of Guilan, Iran.
- (2) Fayaz Asad, Bacha Khan University, Pakistan.

**Additional Reviewers:**

- (1) Amitava Nayek, Trivenidevi Bhalotia College, India.
- (2) Mirvet Kanawi, Jabir Ibn Hayyan Medical University, Iraq.
- (3) U. Sakthivel, A.V.C. College (Autonomous), India.
- (4) Labode Hospice Stevenson Naitchede, Pan African University, Kenya.
- (5) Y.Sai Vani, Santhiram Medical College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111757>

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**Distribution of Soil Chemical Properties of Smallholder Farms on Derelict Mined-Sites of Jos South LGA, Jos Plateau, Nigeria**

DOI: 10.9734/ajsspn/2024/v10i1208

**Reviewers:**

- (1) Nwawuike Nnawugwu, University of Agriculture and Environmental Sciences, Nigeria.
- (2) Ranganadha Reddy, VFSTR Deemed to be University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/104004>

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**Effect of Integrated Use of Organic and Inorganic Fertilizers on Salinity Tolerance in Rice**

DOI: 10.9734/ajsspn/2024/v10i1209

**Reviewers:**

- (1) Bal Veer Singh, Chandra Shekhar Azad University of Agriculture and Technology, India.
- (2) Rathinavel S, Tamil Nadu Agricultural University, India.

**Additional Reviewers:**

- (1) Amit Kumar Pandey, Bihar Agricultural University, India.
- (2) Ankita Sharma, College of Horticulture and Forestry, Dr. Yashwant Singh Parmar University of Horticulture and Forestry, India.
- (3) Ettapu Aruna, ANGRAU, India.
- (4) Hukam Singh Kothiyari, India.
- (5) Massoumeh Farasat, Islamic Azad University of Ahvaz, Ahvaz Jundishapur University of Medical Sciences, Iran.
- (6) Yashwant Singh Tariyal, College of Horticulture, VCSG Uttarakhand University of Horticulture and Forestry, India.
- (7) Muskan Porwal, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.
- (8) Sjarifuddin Ende, Sekolah Tinggi Ilmu Pertanian Mujahidin Tolitoli, Indonesia.
- (9) Tirunima Patle, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111942>

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**Impact of Seed Rhizome Size on Growth and Yield of Turmeric****DOI: 10.9734/ajsspn/2024/v10i1210****Reviewers:**

- (1) Ayesha Siddiqui, University of Agriculture, Pakistan.
- (2) Sridhara M R, University of Agricultural Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112532>

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**Optimization of Chemical Fertilizer through Integrated Nutrient Management (INM) Approach and its Effect on Growth and Yield of Mustard (Brassica juncea L.)****DOI: 10.9734/ajsspn/2024/v10i1211****Reviewers:**

- (1) Hossein Sabourifard, Technical and Vocational University, Iran.
- (2) Atta Adekunle Temidayo, Institute of Agricultural Research and Training, Obafemi Awolowo University, Nigeria.

**Additional Reviewers:**

- (1) Jovan Lukovic, Institute of Medical Sciences of University in Kragujevac, Serbia.
- (2) Calugar Anamaria, University of Agricultural Science and Veterinary Medicine of Cluj Napoca, Romania.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112399>

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**Effect of Balance and Imbalanced Fertilization on Soil Physical Properties, Growth and Yield of Rice in Chhattisgarh, India****DOI: 10.9734/ajsspn/2024/v10i1212****Reviewers:**

- (1) Narcísio Cabral de Araújo, Federal University of Southern, Brazil.
- (2) Reynaldi Laurenze, Hasanuddin University, Indonesia.

**Additional Reviewers:**

- (1) Yemane Nega Kebede, Adigrat University., Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111783>

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**Effects of Tillage, Mulching and Site-Specific Nutrient Management on Soil Temperature, Flowering, Bulk Density and Soil Organic Carbon in Wheat****DOI: 10.9734/ajsspn/2024/v10i1213****Reviewers:**

- (1) Dhruvendra Singh Sachan, Chandra Shekhar Azad University of Agriculture and Technology, India.
- (2) Olaleye Olalekan Ayodeji, The Federal Polytechnic, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112629>

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**Different Fractions of Sulphur, Their Correlations with Soil Properties and Yield of Soybean and Safflower Influenced by Long Term Fertilizers Experiment under Vertisol****DOI: 10.9734/ajsspn/2024/v10i1214****Reviewers:**

- (1) Suphathida Aumtong, Maejo University, Thailand.
- (2) Elsayed Abdelmaksoud Abo-Marzoka, Field Crop Research Institute, Agricultural Research Center, Egypt.

**Additional Reviewers:**

- (1) Rubee Lata, Babasaheb Bhimrao Ambedkar University, India.
- (2) Tavga Aram Abdalla, University of Sulaimani, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112761>

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**Effects of Naphthalene Acetic Acid and Zinc Sulphate on Fruiting Behavior and Quality of Litchi (Litchi chinensis Sonn.) cv. Rose Scented****DOI: 10.9734/ajsspn/2024/v10i1215****Reviewers:**

- (1) Muhammad Sajjad, University Bahauddin Zakariya, Pakistan.
- (2) Jawa Mohsen Daoud, Tishreen University, Syria.

**Additional Reviewers:**

- (1) Debashish Hota, Siksha 'O' Anusandhan University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112648>

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**Ground Water Quality Assessment of Different Villages of Kheda District of Gujarat, India**  
DOI: 10.9734/ajsspn/2024/v10i1216

**Reviewers:**

- (1) Zaenal Arifin Siregar, Indonesia.
- (2) Mohammed Ahmed Ibrahim Abdelkader, Zagazig University, Egypt.

**Additional Reviewers:**

- (1) Digha Opaminola Nicholas, Federal University Otuoke, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112970>

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**Evaluation of Bitter Gourd Genotypes for Pest and Diseases Incidence Under Natural Condition**  
DOI: 10.9734/ajsspn/2024/v10i1217

**Reviewers:**

- (1) Bryan Glomel S. Silverio, Center for High Value Crops, University of Science and Technology, Philippines.
- (2) Anju Paul, Maulana Abul Kalam Azad University of Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112697>

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**Effect of Mulching and Nutrition on Essential Oil Yield, Quality and Nutrient Uptake in Sweet Basil (*Ocimum basilicum* L.)**  
DOI: 10.9734/ajsspn/2024/v10i1218

**Reviewers:**

- (1) Mehani Mouna, Ghardaia University, Algeria.
- (2) Ismail Adedapo Abdulraheem, The Federal Polytechnic Offa, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112987>

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**Genetic Variability Studies in Yellow Seeded Linseed**  
DOI: 10.9734/ajsspn/2024/v10i1219

**Reviewers:**

- (1) R. Eswaran, Annamalai University, TNAU, India.
- (2) Esther Maria Ferreira Lucas, Centro Federal de Educação Tecnológica de Minas Gerais, Brazil.

**Additional Reviewers:**

- (1) Abdel Monnem Kahlel, Technical Agricultural College Northern Technical University, Iraq.
- (2) Dwi Susanto, Mulawarman University, Indonesia.
- (3) Sheenam Thatai, Amity University, India.
- (4) Asmat Batool, China.
- (5) Avtar Singh Bimbraw, Punjab Agricultural University, India.
- (6) C.R. Anandakumar, Tamil Nadu Agricultural University, India.
- (7) Pradeep Kumar, ICAR-Indian Institute of Wheat and Barley Research, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113087>

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**Influence of Drip Fertigation and Foliar Spray of Boron on Yield and Nutrient Uptake by Cucumber cv. Himangi**  
DOI: 10.9734/ajsspn/2024/v10i1220

**Reviewers:**

- (1) N. Leindah Devi, Central Agricultural University, India.
- (2) Sanjeev Kumar Sandal, CSK Himachal Pradesh Agricultural University, India.

**Additional Reviewers:**

- (1) S. Mohandas, Agrl. College and Research Institute, Tamil Nadu Agrl. University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113174>

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**Maximizing Mustard Crop Yield: Unveiling the Impact of Organic and Inorganic Fertilizers on Brassica juncea L. var. M-27**  
DOI: 10.9734/ajsspn/2024/v10i1221

**Reviewers:**

- (1) Sameena Maqbool Lone, SKUAST, India.
- (2) Moges Tadesse Gedamu, Woldia University, Ethiopia.

**Additional Reviewers:**

- (1) Alabi Olusoji David, Durban University of Technology, South Africa.
- (2) Tara Devi Sen, Vallabh Government College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113178>

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**Effect of Organic Treatments on Growth Parameters of Guava (*Psidium guajava* L.)**  
DOI: 10.9734/ajsspn/2024/v10i1222

**Reviewers:**

- (1) Imen Zaghib, Higher School of Food Industry of Tunisia, Tunisia.
- (2) M Bahadur Meah, Bangladesh Agricultural University, Bangladesh.

**Additional Reviewers:**

- (1) Gabriela Medina Ramos, Polytechnic University of Guanajuato, México.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112790>

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**Optimizing Nutrient Uptake in Rice Crops through Integrated Organic Manure Application: A Comprehensive Analysis of Grain and Straw Composition**

DOI: 10.9734/ajsspn/2024/v10i1223

**Reviewers:**

- (1) Aparan Gunjal, Dr. D.Y. Patil, Arts, Commerce & Science College, India.
- (2) Nitin Baban Misal, School of Agricultural Sciences and Technology, NMIMS, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113320>

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**Building Soil Health and Fertility through Organic Amendments and Practices: A Review**

DOI: 10.9734/ajsspn/2024/v10i1224

**Reviewers:**

- (1) Heenashree Mansion, Agriculture University, India.
- (2) Fernando Paz, Colegio de Postgraduados, Mexico.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112402>

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**Evaluation of Organic Sources and Mineral N Fertilizer on Soil Fertility and Coriander Plant (*Coriandrum sativum* L.) Productivity and Quality under Saline Soil**

DOI: 10.9734/ajsspn/2024/v10i1225

**Reviewers:**

- (1) Joseph Ekenwosu, Imo State University, Nigeria.
- (2) G. K. Nandhitha, Tamil Nadu Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112365>

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**The Impacts of Abattoir Wastes on Soil Quality at Ukwunwangwu, Uturu, Abia State, Nigeria**

DOI: 10.9734/ajsspn/2024/v10i1226

**Reviewers:**

- (1) Ankita Negi, CSIR-Indian Institute of Petroleum, India.
- (2) S. Navaneetha Krishnan, Tamil Nadu Agricultural University, India.

**Additional Reviewers:**

- (1) Ankita Sharma, College of Horticulture and Forestry, Neri, Hamirpur, India.
- (2) S.Sreedevi, St.Pious X Degree and PG College, India.
- (1) Margal Prasad Balasaheb, Mahatma Phule Krishi Vidyapeeth Rahuri, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112894>

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**Comparative Assessment of Soil and Selected Crop in Cement Dust Contaminated Environment in Okpella Area of Edo North, Nigeria**

DOI: 10.9734/ajsspn/2024/v10i1227

**Reviewers:**

- (1) Zakir Hussain Malik, Silapathar Science College, India.
- (2) Alok Singh Jayara, G B Pant University of Agriculture & Technology, India.

**Additional Reviewers:**

- (1) Ajit Joshi, India.
- (2) Nita Kaushik, Guru Jambheshwar University of Science and Technology, Hisar, India.
- (3) Sumit Sow, Dr. Rajendra Prasad Central Agricultural University, India.
- (4) Tapasya Tiwari, Chandra Shekhar Azad University of Agriculture and Technology, India.
- (5) Yaswanth Amara, Indian Agricultural Research Institute, India.
- (6) Sajal Kumar, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/110978>

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**Effect of Organic Manures and Inorganic Fertilizer on Growth and Yield Characters of Lentil**

DOI: 10.9734/ajsspn/2024/v10i1228

**Reviewers:**

- (1) Maryam Pasandideh Arjmand, University of Guilan, Iran.
- (2) U. Sakthivel, A.V.C. College, India.

**Additional Reviewers:**

- (1) Varsha Ramesh Dawande, D K A S C College, India.
- (2) Labode Hospice Stevenson, Pan African University Institute for Basic Sciences, Technology And Innovation, Kenya.
- (3) Sri Hidayati, Lampung University, Indonesia.
- (4) Y.Saivani, Santhiram Medical College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112964>

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**Efficacy of Plant Growth Regulators on Different Yield Parameters of Cucumber cv. Malini under Shade Net Conditions**

DOI: 10.9734/ajsspn/2024/v10i1229

**Reviewers:**

- (1) Ahmed Yahia Ibrahim Thabet, National Research Centre, Egypt.
- (2) Farnaz Rafiee, Islamic Azad University, Iran.

**Additional Reviewers:**

- (1) Maryam Pasandideh Arjmand, University of Guilan, Iran.
- (2) Rachid Rouabhi, Tebessa University, Algeria.
- (3) Y. Sai vani, Santhiram Medical College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113610>

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**Economic and Yield Gap Analysis of High Yielding Ragi Varieties Under Rainfed Situations of Tiruvallur District of Tamil Nadu, India**

DOI: 10.9734/ajsspn/2024/v10i1230

**Reviewers:**

- (1) Endang Noerhartati, Universitas Wijaya Kusuma Surabaya, Indonesia.
- (2) Bello Olunike Adedoyin, Osun State College of Education, Nigeria.

**Additional Reviewers:**

- (1) Naning Dwi Sulystyaningsih, University 45 Mataram, Indonesia.
- (2) Yelin Adalina, Indonesia.
- (3) Ahmed Awad Talb Altalb, University of Mosul, Iraq.
- (4) Esheya Samuel Esheya, National Open University of Nigeria, Nigeria.
- (5) Francisco Diniz, UTAD, Portugal.
- (6) J. Vasanthakumar, Annamalai University, India.
- (7) Manuel Emilio Milla Pino, National University of Jaen, Peru.
- (8) Yazid Abdullah Jassim, University of Babylon, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112962>

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**Effect of Nitrogen Management through Nano Fertilizers on Growth, Yield Attributes and Yield of Maize (Zea mays L.)**

DOI: 10.9734/ajsspn/2024/v10i1231

**Reviewers:**

- (1) Deva Ram Meghawal, MPUAT, India.
- (2) Essam Samir Soliman, Suez Canal University, Egypt.

**Additional Reviewers:**

- (1) Calugar Anamaria, University of Agricultural Science and Veterinary Medicine of Cluj Napoca, Romania.
- (2) Manju Pande, Mississippi Valley State University, USA.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113462>

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**Comparison of Crop Area Estimation for the Winter Season Using the Google Earth Engine (GEE) Platform and Traditional Method of Supervisor Classification**

DOI: 10.9734/ajsspn/2024/v10i1232

**Reviewers:**

- (1) Wael Shahadha Abdul Kareem, Mustansiriyah University, Iraq.
- (2) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical University, Iraq.

**Additional Reviewers:**

- (1) Kumar D Shiva, University of Mysore, India.
- (2) Udokang Anietie Edem, The Federal Polytechnic Offa, Nigeria.
- (3) Umar Musa Umar, Yusuf Maitama Sule University Kano, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113636>

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**Genetic Assessment of Germplasms for Anaerobic Germination in Rice**

DOI: 10.9734/ajsspn/2024/v10i1233

**Reviewers:**

- (1) Pawan Saini, Central Sericultural Research & Training Institute (CSR&TI), India.
- (2) Amit Ashok Chhatre, India.

**Additional Reviewers:**

- (1) Ankita Mishra, Professor Jayashankar Telangana State Agricultural University, India.
- (2) Amreena Akhter, Sher e Kashmir University of Agricultural Sciences and Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112497>

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**Nutrient Management in Dill Seed (*Anethum graveolens* L.) under South Gujarat Condition**

DOI: 10.9734/ajsspn/2024/v10i1234

**Reviewers:**

- (1) Vunnam Sandeep Varma, Acharya N G Ranga Agricultural University, India.
- (2) Avtar Singh Bimbraw, Punjab Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112930>

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**Effect of Nitrogen Management Strategies on Yield, Quality and Nitrogen Uptake by Wheat (*Triticum aestivum* L.)**

DOI: 10.9734/ajsspn/2024/v10i1235

**Reviewers:**

- (1) Djebar Med-Reda, Environmental Research Centre of Annaba, Algeria.
- (2) Abanikannanda Jubril Olatunde, Bayero University, Nigeria.

**Additional Reviewers:**

- (1) Zlatica Mamlić, Institute of Field and Vegetable Crops, Serbia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113984>

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**Influence of Nitrogen and Phosphorus Fertilizers on Bulb Yield and Yield-Related Attributes of Onion (*Allium cepa* L.) in Fogera Area, Northwest Ethiopia**

DOI: 10.9734/ajsspn/2024/v10i1236

**Reviewers:**

- (1) Ahmed Bunu, Ramat Polytechnic Maiduguri, Nigeria.
- (2) Lompo Ounyambila, University of Joseph KI-ZERBO, Burkina Faso.

**Additional Reviewers:**

- (1) M. Mumtaz Khan, College of Agriculture and Marine Science, Sultan Qaboos University, Oman.
- (2) Solomon Mebrahtom Assefa, Tigray Agricultural Research Institute, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112899>

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**Assessment of Genetic Variability and Character Associations in Sunflower (*Helianthus annuus* L.) Yield Related Traits**

DOI: 10.9734/ajsspn/2024/v10i1237

**Reviewers:**

- (1) Yohanes Firmansyah, Universitas Tarumanagara, Indonesia.
- (2) Saraa Abdulaziz Abraham, Al-Nahrain University, Iraq.

**Additional Reviewers:**

- (1) Abdel Monnem Kahlel, Technical Agricultural College Northern Technical University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112985>

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**Optimization of Urea Super Granule Boost up for the Efficiency of N and Improved the Potato Quality, Growth and Yield**

DOI: 10.9734/ajsspn/2024/v10i1238

**Reviewers:**

- (1) Haitao Shang, China.
- (2) Afam-Ezeaku, Chikaodili Eziamaka, Nnamdi Azikiwe University, Nigeria.

**Additional Reviewers:**

- (1) Md. Hafizur Rahman, Khulna Agricultural University, Bangladesh.
- (2) Shukri I. Rekani, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113700>

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**Evaluating the Varied Impacts of Conventional Versus Nano Fertilizers on Soil Nutrient Levels, Utilization Efficiency and Biological Activity in Acidic Soil**

DOI: 10.9734/ajsspn/2024/v10i1239

**Reviewers:**

- (1) Ahmad Arif Darmawan, Institut Teknologi Yogyakarta, Indonesia.
- (2) Pranita Tambe, SPPU, India.

**Additional Reviewers:**

- (1) Uqbah Iqbal, Universiti Kebangsaan Malaysia, Malaysia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114248>

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**Growth and Yield Attributes of Garlic as Influenced by Application of Organic Manure, Synthetic Fertilizers and Liquid Manure in Bundelkhand Region of India**

DOI: 10.9734/ajsspn/2024/v10i1240

**Reviewers:**

- (1) Himanshu Verma, College of Agriculture & Environmental Technology, Surajmal University, India.
- (2) Tesfaye Lishan, Mizan Tepi University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113958>

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**Zinc Dynamics and Yield Sustainability in Soybean (*Glycine max* L. Merrill) under Various Zinc Application Frequencies on Typic Haplusterts**

DOI: 10.9734/ajsspn/2024/v10i1241

**Reviewers:**

- (1) Deva Ram Meghawal, MPUAT, India.
- (2) Naeem Akhtar, Institute of Soil Chemistry and Environmental Science, Pakistan.

**Additional Reviewers:**

- (1) Fadeyi Olasupo James, Federal University of Agriculture Abeokuta, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112769>

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**Morphological Characterization of Elite Indian Bean Genotypes of Bundelkhand Region**

DOI: 10.9734/ajsspn/2024/v10i1242

**Reviewers:**

- (1) Gergana Desheva, Institute of Plant Genetic Resources "K. Malkov", Bulgaria.
- (2) Apahidean Alexandru, University of Agricultural Science and Veterinary Medicine, Romania.

**Additional Reviewers:**

- (1) Yazdan Izadi, University of Ilam, Iran.
- (2) Girish Charandas Kamble, SRRL Science College Morshi, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112614>

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**Studying the Efficacy of Some Organic Compounds as a Source of Potassium Fertilization and their Effect on the Wheat-Peanut Crop System in Sandy Soil**

DOI: 10.9734/ajsspn/2024/v10i1243

**Reviewers:**

- (1) Gargi Gautami Padhiary, MITS Institute of Professional Studies, India.
- (2) Yasser Mohammad Mohammad Osman, Horticulture Research Institute, Agricultural Research Center, Egypt.

**Additional Reviewers:**

- (1) El-Sayed Abd El-Maksoud Mohamed Abo-Marzoka, Field Crops Research Institute, Agricultural Research Center, Egypt.
- (2) Abdel Monnem Kahlel, Technical Agricultural College Northern Technical University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114231>

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**Effect of Hirammin and Fertilizer Application on Grain Yield and Its Attributes in Wheat (*Triticum aestivum* L.) Varieties**

DOI: 10.9734/ajsspn/2024/v10i1244

**Reviewers:**

- (1) Abid Mehmood, The University of Haripur, Pakistan.
- (2) Joshua Mathews, Indonesia.

**Additional Reviewers:**

- (1) Satinder Kaur, Guru Nanak Dev University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113806>

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**Assessment of Nitrogen and Sulphur Nutrition to Optimize the Yield and Quality of Groundnut (*Arachis hypogaea* L.)**

DOI: 10.9734/ajsspn/2024/v10i1245

**Reviewers:**

- (1) Ouissal Drissi El Bouzaidi, Sidi Mohamed Ben Abdellah University, Morocco.
- (2) Arinta Rury Puspitasari, Indonesian Sugar Research Institute, Indonesia.

**Additional Reviewers:**

- (1) Tesfaye Lishan, Mizan Tepi University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113092>

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**Enzymatic Activities in the Rhizosphere Soil as Influenced by Filterbeds and Hydrophytes in the Vertically Constructed Wetland**  
DOI: 10.9734/ajsspn/2024/v10i1246

**Reviewers:**

- (1) Sonia Panigrahi, Centurion University of Technology and management, India.
- (2) Anje Amin Mahmoud, Tishreen University, Syria.

**Additional Reviewers:**

- (1) Dibyajyoti Nath, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) Kouakou N'guessan Kan Pulcherie, Centre National de Recherche Agronomique, Côte d'Ivoire.
- (3) Mohammad Saiful Alam Sarker, Genome Research Centre, Bangladesh Jute Research Institute, Bangladesh.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114233>

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**Assessment of Land Suitability for Coconut Cultivation in Southern Karnataka, India**  
DOI: 10.9734/ajsspn/2024/v10i1247

**Reviewers:**

- (1) V Vijaya Lakshmi, Professor Jayashankar Telangana State Agricultural University, India.
- (2) Agustian, Universitas Andalas, Indonesia.

**Additional Reviewers:**

- (1) Bahidin Laode Mpapa, Muhammadiyah University of Luwuk Banggai, Indonesia.
- (2) Marian Tukuta, Chinhoyi University of Technology, Zimbabwe.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114432>

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**Shade Avoidance Syndrome: A Colour Ratio Regulated Growth**  
DOI: 10.9734/ajsspn/2024/v10i1248

**Reviewers:**

- (1) Heru Sudrajad, Indonesia.
- (2) Mahfut, Lampung University, Indonesia.

**Additional Reviewers:**

- (1) Jose Antonio Valles Romero, The University of the Incarnate Word, United States.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114322>

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**Heritability, Genetic Advance and Correlation Analysis for Grain Yield and Yield Components of Chickpea (*Cicer arietinum* L.)**  
DOI: 10.9734/ajsspn/2024/v10i1249

**Reviewers:**

- (1) Manoj Singh Sachan, Krishi Vigyan Kendra, India.
- (2) Meenakshi Sood, University of Horticultural Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114643>

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**Phenotyping in Rye Landrace and Regeneration Frequency Study in Wheat × Rye F1 Hybrid Seeds**  
DOI: 10.9734/ajsspn/2024/v10i1250

**Reviewers:**

- (1) Haitao Shang, United States.
- (2) Manouchehr Sanei, Yazd University, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114028>

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**Optimizing Growth Parameters of Bell Pepper (*Capsicum frutescens* L.) Through Comprehensive Nutrient Management on Farm of the Department of Horticulture, MGCGV, Chittrakoot, Madhya Pradesh, India**  
DOI: 10.9734/ajsspn/2024/v10i1251

**Reviewers:**

- (1) Okole, P.A, Federal College of Education, Nigeria.
- (2) Barot Dharaben Champaklal, Navsari Agricultural University, India.

**Additional Reviewers:**

- (1) Maryam Yahaya Adamu, Modibbo Adama University, Yola, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113938>

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**Effect of Different Integrated Nutrient Management Approaches on Growth, Yield Attributes and Yield of Wheat (*Triticum aestivum* L.) Crop: A Review**  
DOI: 10.9734/ajsspn/2024/v10i1252

**Reviewers:**

- (1) Tsoata Esaïe, University of Yaoundé 1, Cameroon.
- (2) Badr Eldin Abdelgadir Moh. Ahmed, Kassala University, Sudan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114515>

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**Evaluation of Tebuconazole 6% FS against Collar Rot, Stem Rot and Root Rot Disease Complex in Groundnut**  
DOI: 10.9734/ajsspn/2024/v10i1253

**Reviewers:**

- (1) Muhammad Aqib Shafiq, Ghazi University, Pakistan.
- (2) Hafiza Ayesha Andleeb, Institute of Molecular Biology and Biotechnology, The University of Lahore, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114026>

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**Comparison of Nutrient Concentration in Leaves of Healthy and Leaf Margin Affected Banana Gardens of Hiriur Taluk, Chitradurga District, Karnataka, India**  
DOI: 10.9734/ajsspn/2024/v10i1254

**Reviewers:**

- (1) Mohammad Yaseen, GLA University, India.
- (2) Maria Maura Margarita Teutli León, Benemerita Universidad Autonoma de Puebla, Mexico.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114629>

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**Effects of NPKS Granular and Briquette Fertilizers on Some Soil Chemical Properties and Yield Parameters of Maize (Zea mays L.)**  
DOI: 10.9734/ajsspn/2024/v10i2255

**Reviewers:**

- (1) Eduard Pintér, Institute of Horticulture, Slovak University of Agriculture, Slovakia.
- (2) Yashwant Singh, Government College, India.

**Additional Reviewers:**

- (1) Ewe Lay Sheng, UNITEN, Malaysia.
- (2) M.R. Suchitra, Sastra University, India.
- (3) Ngozi Virginia Okolo, Nnamdi Azikiwe University, Nigeria.
- (4) Sayyed Mahmoud Enjavinezhad, College of Agriculture, Shiraz University, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113676>

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**Drivers of Gully Erosion and its Socio-economic and Environmental Effects in a Tropical Semi-arid Environment**  
DOI: 10.9734/ajsspn/2024/v10i2256

**Reviewers:**

- (1) S. K. Upadhye, Mahatma Phule Krishi Vidyapeeth, India.
- (2) A. Senthilkumar, The Indian Agriculture College, TNAU, India.

**Additional Reviewers:**

- (1) Benjamin Van Der Waal, Rhodes University, South Africa.
- (2) Dinesh Chand Meena, ICAR-NIAP, India.
- (3) Panah Mohammadi, Tabriz University, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114722>

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**Land Use Planning by Using GIS Techniques for Land Resource Inventory (LRI)- Northern Dry Zone of Karnataka, India**  
DOI: 10.9734/ajsspn/2024/v10i2257

**Reviewers:**

- (1) Dhia Ahmed Taain, College of Agriculture, University of Basrah, Iraq.
- (2) Chinglianmawi, Rayburn College, India.

**Additional Reviewers:**

- (1) Mandadapu. S.V.K.V.Prasad, Swarnandhra College of Engineering & Technology, India.
- (2) Paramita Deb, GD Goenka University, India.
- (3) Diah R.D. Hastuti, Universitas Negeri Makassar, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115313>

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**Response of Biofertilizer and Biochar on Growth and Yield of Baby Corn**  
DOI: 10.9734/ajsspn/2024/v10i2258

**Reviewers:**

- (1) Bisratewengel Tegegne, Bahir Dar University, Ethiopia.
- (2) João Rufino de Freitas Filho, Rural Federal University of Pernambuco, UFRPE, Brazil.

**Additional Reviewers:**

- (1) Ignacio Carranza Cerda, Colegio de Postgraduados, México.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114441>

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**Genetic Variability Analysis for Yield and Its Attributing Traits in Rice (*Oryza Sativa* L.) under Phosphorus-sufficient and Deficient Field Conditions**

DOI: 10.9734/ajsspn/2024/v10i2259

**Reviewers:**

- (1) Kibiru Kena, Oromia Agricultural Research Institute, Ethiopia.
- (2) Benjapon Kunlanit, Mahasarakham University, Thailand.

**Additional Reviewers:**

- (1) Michael Olubayo Adigun, Crawford University, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115151>

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**Effect of Integrated Nutrient Management on Growth and Yield of Potato, *Solanum tuberosum* L., Crop**

DOI: 10.9734/ajsspn/2024/v10i2260

**Reviewers:**

- (1) Marry Christiyanto, Diponegoro University, Indonesia.
- (2) Shabana Ehsan, Ayub Agricultural Research Institute, Pakistan.

**Additional Reviewers:**

- (1) Kunlayakorn Prongjunthuek, Thailand.
- (2) Milda Ermita, University of Tamansiswa, Indonesia.
- (3) Peni Astrini Notodarmojo, Institut Teknologi Bandung, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114682>

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**Application and Management of Nitrogenous Fertilizer in Rice Field: A Review**

DOI: 10.9734/ajsspn/2024/v10i2261

**Reviewers:**

- (1) Noorzalila Muhammad Niza, Universiti Teknologi MARA, Malaysia.
- (2) Badr Eldin Abdelgadir Moh. Ahmed, Kassala University, Sudan.

**Additional Reviewers:**

- (1) S. Vishnudevi, Annamalai University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114652>

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**Impact of Micronutrients and Plant Growth Regulators on Brinjal (*Solanum melongena* L.) Growth, Yield and Quality**

DOI: 10.9734/ajsspn/2024/v10i2262

**Reviewers:**

- (1) Guillermo Martín Caille, National University of Patagonia San Juan Bosco, Argentina.
- (2) Codruța Mihaela Dobrescu, The National University of Science and Technology, Pitești University Centre, Romania.

**Additional Reviewers:**

- (1) Ghassen Abid, Tunisia.
- (2) Lalit M. Patil, India.
- (3) Saranjeet Kaur Sekhon, India.
- (4) Ujjal Kumar Pati, India.
- (5) Suddhasuchi Das, Malda KVK University Uttar Banga Krishi Viswavidyalaya, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115328>

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**Exploring Genetic Divergence in Cowpea: A Comprehensive Review**

DOI: 10.9734/ajsspn/2024/v10i2263

**Reviewers:**

- (1) Virupakshi Hiremata, University of Agricultural Sciences, India.
- (2) Somyashree Mishra, Siksha'O'Anusandhan Deemed to be University, India.

**Additional Reviewers:**

- (1) Sonali Sangwan, Maharishi Markandeshwar (Deemed to be University), India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114064>

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**Effect of Organics on Yield and Yield Components of Chia (*Salvia hispanica* L.)**

DOI: 10.9734/ajsspn/2024/v10i2264

**Reviewers:**

- (1) Peter Murithi Angaine, Kenya Forestry Research Institute, Kenya.
- (2) Habib Maralian, University of Mohaghegh Ardabili, Iran.

**Additional Reviewers:**

- (1) Arinta Rury Puspitasari, Indonesian Sugar Research Institute, Indonesia.
- (2) Drăghici Elena Maria, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania.
- (3) Olunloyo Akinrinade, Federal College of Forestry, Nigeria.
- (4) Zafarjon Jabbarov, National University of Uzbekistan, Uzbekistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114616>

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**Study on the Effect of Trichoderma viride on Phosphate Solubilizing Microorganisms in Paddy Cultivation with the Combination of Chemical Fertilizer on soil Fertility Parameters**

DOI: 10.9734/ajsspn/2024/v10i2265

**Reviewers:**

- (1) Jyoti Uikey, Sarojini Naidu Govt Girls PG Autonomous College, India.
- (2) Gargee Yadav, S. N. Sen B. V. P. G. College, India.

**Additional Reviewers:**

- (1) Onah Anthony IK, David Umahi Federal University of Health Sciences, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115356>

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**Impact of Different Methods of Sowing and Seed Priming on Yield Attributed Characters of Rice (Oryza sativa L.)**

DOI: 10.9734/ajsspn/2024/v10i2266

**Reviewers:**

- (1) Nikiema Wendyam Fabrice, Institute of Environment and Agricultural Research, Burkina Faso.
- (2) Mir Sharf Uddin Ahmed, Bangladesh Rice Research Institute, Bangladesh.

**Additional Reviewers:**

- (1) M. Nagarajan, A.V.C. College (Autonomous), India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114786>

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**Soil and Foliar Application of Zn and Fe Impact on Growth, Grain Yield and Seed Quality of Rice (Oryza sativa L.)**

DOI: 10.9734/ajsspn/2024/v10i2267

**Reviewers:**

- (1) Pablo Huerta Fernández, La Molina National Agrarian University, Perú.
- (2) Avtar Singh Bimbraw, Punjab Agricultural University, India.

**Additional Reviewers:**

- (1) Ashim Midya, India.
- (2) Joy Kumar Dey, Central Agricultural University (Imphal), India.
- (3) Nallagatla Vinod Kumar, PJTSAU, India.
- (4) Sarhan Ahmed Soliman, Agricultural Research Center, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115608>

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**Effect of Potassium Humate, Phosphorus and Copper on Onion Quantitative and Qualitative Yield**

DOI: 10.9734/ajsspn/2024/v10i2268

**Reviewers:**

- (1) Okoye Ogechi, University of Port Harcourt, Nigeria.
- (2) N. Senthilkumar, Annamalai University, India.

**Additional Reviewers:**

- (1) Afam-Ezeaku, Chikaodili Eziamaka, Nnamdi Azikiwe University, Nigeria.
- (2) Bingliang Zhou, Jiangsu University, China.
- (3) Elena Nikolova-Kostadinova, Deutschland.
- (4) Hema Solanki, Raja Balwant Singh College, India.
- (5) Sharada Patil, Savitribai Phule Pune University, India.
- (6) Arbaoui, University Abdelhamid Ibn Badis. Mostaganem, Algeria.
- (7) Márcio de Souza Dias, Brazil.
- (8) Rabie Zeinah, Syria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115505>

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**Physical and Chemical Properties of Cocoa Pod Husk Dumpsites in Etung Cocoa Farms Nigeria**

DOI: 10.9734/ajsspn/2024/v10i2269

**Reviewers:**

- (1) Gopi Patel, Anand Pharmacy College, India.
- (2) Prathap M. G, SRM Institute of Science and Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115471>

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**Effect of Foliar Nutrition on Growth and Yield of Pigeonpea [Cajanus cajan. (L.) Mill sp.]**  
DOI: 10.9734/ajsspn/2024/v10i2270

**Reviewers:**

- (1) Priyanka V. Shamraj, India.
- (2) Pradeep Kumar Rajput, India.

**Additional Reviewers:**

- (1) Frederico Denardi, Brazil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115359>

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**An assessment of Organic and Conventional Farming Practices for Yield, Pest Management and Soil Health**  
DOI: 10.9734/ajsspn/2024/v10i2271

**Reviewers:**

- (1) Uqbah Iqbal, Universiti Kebangsaan Malaysia, Malaysia.
- (2) Emmanuel Green Ekine, Federal University Otuoke, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115474>

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**Nanotechnology-based Sensors for Real-time Monitoring and Assessment of Soil Health and Quality: A Review**  
DOI: 10.9734/ajsspn/2024/v10i2272

**Reviewers:**

- (1) Edilza Martins Da Silva, Universidade Tecnológica Federal Paraná, Brazil.
- (2) Ramin Samiei Fard, Pennsylvania State University, U.S.A.

**Additional Reviewers:**

- (1) Mahrous Abd El-Baset Attia, Egypt.
- (2) Zainab Shawky El-Khalifa, Egypt.
- (3) S.Vallal Kannan, Tamil Nadu Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115060>

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**Effect of Continuous Application of Fertilizer and Manure on Distribution of Sulphur Fractions in a Vertisol**  
DOI: 10.9734/ajsspn/2024/v10i2273

**Reviewers:**

- (1) Emel Ozer, Konya Bahri Dagdas International Agricultural Research Institute, Turkiye.
- (2) Mulugeta Eshetu Diriba, Oromia Agricultural Research Institute, Sinana Agricultural Research Center, Ethiopia.

**Additional Reviewers:**

- (1) Andres Maria-Ramirez, El Colegio De Tlaxcala A.C., Mexico.
- (2) P.Bangaraiah, VFSTR University, India.
- (3) S. Anitha, Government Arts College (Autonomous), India.
- (4) Savan Tank, Swarnim Startup and Innovation University, India.
- (5) Adamma Chinyere E. Ibeaja, Abia State University, Nigeria.
- (6) Raji Swaroop, Kerala Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114862>

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**Influence of Elicitors on Growth and Yield of Black Cumin (Nigella sativa L.) Varieties**  
DOI: 10.9734/ajsspn/2024/v10i2274

**Reviewers:**

- (1) Jalil Idi James, Gombe State University, Nigeria.
- (2) Saeed Moori, Alborz Health and Agricultural Research Center, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115871>

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**Study of Physiological Growth Indices and Yield of Chickpea (Cicer arietinum L.) to Soil and Foliar Application Through Integrated Nutrient Management Practices**  
DOI: 10.9734/ajsspn/2024/v10i2275

**Reviewers:**

- (1) Adelina Siregar, Pattimura University, Indonesia.
- (2) Shirkhani Z, Kharazmi University, Iran.

**Additional Reviewers:**

- (1) Abdul Rehman, Chengdu Institute of Biology, China.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116061>

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**Soil Moisture Distribution Pattern under Drip Irrigation in Sandy Loam Soil Using Gravimetric Method**  
DOI: 10.9734/ajsspn/2024/v10i2276

**Reviewers:**

- (1) Boureima Kabore, Université Norbert Zongo, Burkina Faso.
- (2) Nikiéma Dominique, University Joseph KI-ZERBO, Burkina Faso.
- (3) Fadhil AL-Mohammed, AL-Furat AL-Awsat Technical University, Iraq.

**Additional Reviewers:**

- (1) Alejandro Villalobos-Aragón, Universidad Autónoma de Chihuahua, Mexico.
- (2) Chairil Anwar Siregar, Indonesia.
- (3) El Fadel Derradji, Badji Mokhtar University, Algeria.
- (4) Ewe Lay Sheng, The Energy University, Malaysia.
- (5) Kamalesh Kumar, Birla Institute of Technology & Science, India.
- (6) Mahfut, Lampung University, Indonesia.
- (7) Maryam Saffariha, UC Davis, USA.
- (8) Radoslaw Walkowiak, Poland.
- (9) Zhuravleva Larisa Anatolyevna, Russian State Agrarian University – Moscow Timiryazev Agricultural Academy, Russian Federation.
- (10) Homayoun Moghimi, Payam E Noor, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115602>

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**Sustainable Development Attributes of Zero Budget Natural Farming (ZBNF) to Agricultural Practices**  
DOI: 10.9734/ajsspn/2024/v10i2277

**Reviewers:**

- (1) Hailu Terefe, College of Agriculture and Natural resource Sciences, Debre Berhan University, Ethiopia.
- (2) Idongesit Effiong Ekpo, University of Port Harcourt, Nigeria.

**Additional Reviewers:**

- (1) Aggrey W. Wanjala, Kenya.
- (2) Naroua Iliassou, Université Boubakar Bâ de Tillabéri, Niger.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115952>

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**Response of Potassium Humate as Foliar Sprays on Growth Parameters, Chlorophyll Content, Yield and Quality of Cowpea**  
DOI: 10.9734/ajsspn/2024/v10i2278

**Reviewers:**

- (1) Harithas Aruchchunan, Sri Lanka.
- (2) Arnaldo Esquivel-Fariña, Universidad Nacional de Asunción, Paraguay.

**Additional Reviewers:**

- (1) Arsalan Nazari, Shahid Bahonar University of Kerman, Iran.
- (2) Erna Yovi Kurniawati, Diponegoro University, Indonesia.
- (3) Muh. Wahyu Sya'bani, Politeknik ATK Yogyakarta, Indonesia.
- (4) Pradip Hajong, Bangladesh Agricultural Research Institute, Bangladesh.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115825>

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**Optimizing Nutrient Recommendations for Bottle Gourd Crop by Formulation of Targeted Yield Equations in an Inceptisol of Odisha, India**

DOI: 10.9734/ajsspn/2024/v10i2279

**Reviewers:**

- (1) Md. Asadulla Al Galib, Bangladesh Rice Research Institute, Bangladesh.
- (2) Ansar, University of Mataram, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115651>

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**Effect of Soil and Foliar Applications on Growth and Productivity of Pearl Millet (*Pennisetum glaucum* L.)**  
DOI: 10.9734/ajsspn/2024/v10i2280

**Reviewers:**

- (1) Benmati Mahbouba, Algeria.
- (2) Muhammad Saleem, Jubail University College, Saudi Arabia.

**Additional Reviewers:**

- (1) Marwan Noori Ramadhan, College of Agriculture, University of Basrah, Iraq.
- (2) Muhammad Arshadul Hoque, Bangladesh.
- (3) Priyanka V. Shamraj, India.
- (4) Sanjoy Shil, BCKV, India.
- (5) Thomas Batey, University of Aberdeen, UK.
- (6) Otiobo Atibita Esther Nadine, The University of Douala, Cameroon.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116390>

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**Effect of Total Electrolyte Concentration and Sodium Adsorption Ratio on Swelling Percentage of Salt Affected Soils in Purna Valley of Maharashtra, India**

DOI: 10.9734/ajsspn/2024/v10i2281

**Reviewers:**

- (1) Allah Bakhsh Gulshan, Ghazi University, Pakistan.
- (2) Askar Ghanbari Odivi, Sharekord University, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115568>

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**Effect of Different Organic Manures on Chilli (*Capsicum annum L.*) Production in Central Region of Punjab, India**

DOI: 10.9734/ajsspn/2024/v10i2282

**Reviewers:**

- (1) Kou Hayakawa, Japan.
- (2) Simerjit Kaur, Rayat Bahra University, India.

**Additional Reviewers:**

- (1) Abdullah Hassn Mohammed, Tikrit University, Iraq.
- (2) Cardei Petru, Romania.
- (3) D. Narendar Singh, Anurag University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116186>

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**Seed Priming and Media for Enhanced Seedling Growth in Pansy (*Viola tricolor*)**

DOI: 10.9734/ajsspn/2024/v10i2283

**Reviewers:**

- (1) Aruni Buddhika, St Vincents Medical Research Institute, Australia.
- (2) Shingare Rupali Manual, University of Pune, India.

**Additional Reviewers:**

- (1) Sunita Agrawal, L B S PG College, India.
- (2) Wilda Amananti, Politeknik Harapan Bersama, Indonesia.
- (3) Yahia Ibrahim Mohammed Abutaba, University of Kordofan, Sudan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115945>

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**Synergistic Benefits of Combined Application of Manures and Chemical Fertilizers: Enhancing Growth and Yield of Rice and Wheat**

DOI: 10.9734/ajsspn/2024/v10i2284

**Reviewers:**

- (1) Hani Mehanna, National Research Centre, Egypt.
- (2) M. Ananthi, Tamil Nadu Agricultural University, India.

**Additional Reviewers:**

- (1) Dayananda H. S., Vidyavardhaka College of Engineering, India.
- (2) Mukesh Baboo, Hindu College, Moradabad, India.
- (3) Nikiéma Dominique, University Joseph Kl-Zerbo, Burkina Faso.
- (4) Bhuvaneshwari Rajagopal, ANJAC, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116042>

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**Effect of Agronomic Biofortification of Zn and Fe on Growth, Yield and Economics of Pigeonpea**

DOI: 10.9734/ajsspn/2024/v10i2285

**Reviewers:**

- (1) Anil Pokhrel, Nepal.
- (2) Mohanadoss Ponraj, The Copperbelt University, Zambia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116452>

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**Assessing the Impact of Coated and Prilled Urea Fertilizers on Nitrogen Dynamics and Fodder Maize Yield in Alfisols**

DOI: 10.9734/ajsspn/2024/v10i2286

**Reviewers:**

- (1) Subhadip Pal, School of Agriculture and Allied Science, The Neotia University, India.
- (2) Ewe Lay Sheng, The Energy University, Malaysia.

**Additional Reviewers:**

- (1) Ana Maria Arambarri, Universidad Nacional De La Plata (UNLP), La Plata National University, Argentina.
- (2) Chairil Anwar Siregar, Indonesia.
- (3) Codruța Mihaela Dobrescu, The National University of Science and Technology Politehnica Bucharest, Pitești University Centre, Romania.
- (4) Frederico Denardi, Brazil.
- (5) James Peaches Phiri, Malawi.
- (6) Johana Delgado, Andres Bello Catholic University, Venezuela.
- (7) Khelef Djamel, Ecole Nationale Supérieure Vétérinaire Algiers, Algeria.
- (2) Narcísio Cabral de Araújo, Federal University of Southern Bahia, Brazil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116338>

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**Zn Check: Revolutionizing Plant Nutrition with Amino Acid-based Zinc Chelation**  
DOI: 10.9734/ajsspn/2024/v10i2287

**Reviewers:**

- (1) Ali Akram Abdulateef, College of Environmental Sciences, Al Qasim Green University, Iraq.
- (2) Arvin Joshua P. Barlongo, Institute of Crop Science, University of the Philippines, Philippines.

**Additional Reviewers:**

- (1) Samin Botanri, Darussalam Ambon University, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116469>

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**Design and Development of Automatic Universal Chain Type Vegetable Transplanter**  
DOI: 10.9734/ajsspn/2024/v10i2288

**Reviewers:**

- (1) Bello RS, Federal College of Agriculture, Nigeria.
- (2) Afokhainu Segun Agbadua, National Engineering Design Development Institute, Nigeria.

**Additional Reviewers:**

- (1) Isaac Baidoo, Biotechnology and Nuclear Agriculture Research Institute (BNARI), Ghana.
- (2) Gururaj Hatti, India.
- (3) Suhaimi bin Hassan, Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia.
- (4) Syamsul Hadi, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116208>

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**Effect of Plant Growth Regulators on Growth, Yield and Quality of Chilli (Capsicum annuum L.)**  
DOI: 10.9734/ajsspn/2024/v10i2289

**Reviewers:**

- (1) Maya Chandra, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) Anil Pokhrel, Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116445>

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**Effect of Kharif Paddy Straw Management Options on Nitrogen Requirement to Rabi Paddy**  
DOI: 10.9734/ajsspn/2024/v10i2290

**Reviewers:**

- (1) M. Anbarasu, School of Agriculture, Vels Institute of Science, Technology & Advanced Studies, India.
- (2) Pragma Kulkarni, Govt. V.Y. T. PG Autonomous College, India.

**Additional Reviewers:**

- (1) B N Hazarika, CAU, Imphal, India.
- (2) Yunus Arifien, Nusa Bangsa University, Indonesia.
- (3) Mihaela Lungu, National Research and Development Institute for soil Science, Agrochemistry and Environment – ICPA Bucharest, Romania.
- (4) Muhammad Zeeshan Manzoor, University of Sargodha, Pakistan.
- (5) Supreet Saajan, Lovely Professional University, India.
- (6) Tsoata Esaie, University of Yaoundé 1, Cameroon.
- (7) Azizullah Khalili, Sayed Jamaluddin Afghani University (SJAU), Afghanistan.
- (8) Lazaro Raymundo Reyes Gutierrez, Universidad Autonoma Metropolitana Unidad Lerma (UAML), Mexico.
- (9) P A Azeez, Bharathidasan University, India.
- (10) Rabe'a Alhayek, Damascus University, Syria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116597>

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**A Review on Precision Agriculture Navigating the Future of Farming with AI and IoT**  
DOI: 10.9734/ajsspn/2024/v10i2291

**Reviewers:**

- (1) Mustafa Bin Dakian, Graduate School of Business, Universiti Tun Abdul Razak, Malaysia.
- (2) Mojtaba Sedighi, Islamic Azad University, Iran.
- (3) Isaac Baidoo, Biotechnology and Nuclear Agriculture Research Institute, Ghana.

**Additional Reviewers:**

- (1) Parveen Kumar, SKUAST-Jammu, India.
- (2) Ahmed Awad Talb Altalib, University of Mosul, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116187>

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**Studies on Nutrient Use Efficiency in Short Duration Red Gram (*Cajanus cajan* (L.) Millsp.) Varieties under Site-Specific Nutrient Management Techniques**

DOI: 10.9734/ajsspn/2024/v10i2292

**Reviewers:**

- (1) Maher H.S. Al-Mohammad, Al-Qasim Green University, Iraq.
- (2) Ilea Mihail-Ovidiu, 'Gr. T. Popa' University of Medicine and Pharmacy, Romania.
- (3) Ramyajit Mondal, Seacom Skills University, India.

**Additional Reviewers:**

- (1) Anélia Marais, South Africa.
- (2) Charlyan de Sousa Lima, Brazil.
- (3) Rane Dayaghan Supadu, Dadasaheb Devidas Namdeo Bhole College, K. B. C. North Maharashtra University, India.
- (4) Surendra Kumar Verma, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, India.
- (5) Ibrahim Abdulrahman, Basic Vocational Agriculture Training School Gidan-Kwakwa Katsina, Nigeria.
- (6) Aymn Yaseen Sharaf Zeebaree, Ninevah University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116857>

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**Response of Fertility Levels and Biofertilizers on Growth and Yield Attributes Quality of Chickpea (*Cicer arietinum* L.) Crop**

DOI: 10.9734/ajsspn/2024/v10i2293

**Reviewers:**

- (1) Chakroune Khadija, Mohammed First University, Morocco.
- (2) Raj Singh, Maharishi Markandeshwar Deemed to be University, India.

**Additional Reviewers:**

- (1) Ajeet Kumar, Sugarcane Research Institute, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) A. K. Jaiswal, All India Institute of Medical Sciences (AIIMS), New Delhi, India.
- (3) C. Ravikumar, Tamil Nadu Agricultural University, Annamalai University, India.
- (4) Kh. Chandrakumar Singh, VCSGUUHF, India.
- (5) Prasoon Kumar Joshi, SSJ University, India.
- (6) Pratibha Singh, SKN Agriculture University, India.
- (7) Vijay Kumar, Chandigarh University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115567>

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**Effect of Different Liquid Organic Manures on the Nutrient Release Pattern in Radish Grown Soil**

DOI: 10.9734/ajsspn/2024/v10i2294

**Reviewers:**

- (1) Jacob Pitti, University of Panama, Panama.
- (2) Ahmed Taain, University of Basrah, Iraq.

**Additional Reviewers:**

- (1) Aparna Gunjal, Dr. D.Y. Patil, Arts, Commerce & Science College, India.
- (2) Cicilia Novi Primiani, PGRI Madiun University, Indonesia.
- (3) Ezekiel, Patrick Opuokpo, Federal College of Education (Technical), Nigeria.
- (4) Hantanirina Herisoa Isabelle, Université Antananarivo, Madagascar.
- (5) Hayder Azeez Ali Al-Shebly, Iraq.
- (6) Endang Dwi Purbajanti, Diponegoro University, Indonesia.
- (7) Jorge Octavio Virues Delgadillo, Universidad Veracruzana, México.
- (8) Kou Hayakawa, Japan.
- (9) S. Sarvade, Jawaharlal Nehru Agriculture University, India.
- (10) Yashwant Singh, Government College, Kaladera, India.
- (11) Ignacio Carranza Cerda, Colegio de Postgraduados, México.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116703>

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**Effect of Plant Growth Regulators on Growth, Yield and Quality of Tomato (*Lycopersicon esculentum* L.)**

DOI: 10.9734/ajsspn/2024/v10i2295

**Reviewers:**

- (1) Usman Mohammed Ishaq, Federal Polytechnic Monguno, Nigeria.
- (2) Anil Pokhrel, Nepal.

**Additional Reviewers:**

- (1) Serhiienko Oksana Volodymyrivna, Ukraine.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116436>

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**Effect of Mulberry Stalk Biochar on Soil Nutrients Status and Productivity of Mulberry (*Morus alba* L.)**

DOI: 10.9734/ajsspn/2024/v10i2296

**Reviewers:**

- (1) Hamed Narimani, University of Mohaghegh Ardabili, Iran.
- (2) Vasanth V, Tamil Nadu Agriculture University, India.
- (3) H S Behera, Lovely professional University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116484>

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**Precision Fertilization Strategies for Maximizing Jute Yield in Alluvial Soils of Seemanchal Region of Bihar****DOI: 10.9734/ajsspn/2024/v10i2297****Reviewers:**

- (1) Amit A. Shahane, Central Agricultural University, India.
- (2) P A Azeez, Bharathidasan University, India.

**Additional Reviewers:**

- (1) Hema Krishna Ravuri, Vignans' Lara Institute of Technology and Science, India.
- (2) Rafael Montanari, UNESP, Brasil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116543>

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**Comprehensive Analysis of Landform and Land Use/ Land Cover Mapping of Waghora Watershed Using Sentinel-2B and SRTM-DEM Data****DOI: 10.9734/ajsspn/2024/v10i2298****Reviewers:**

- (1) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical University, Iraq.
- (2) Keerti Kulkarni, B N M Institute of Technology, India.

**Additional Reviewers:**

- (1) Agung Syetiawan, Indonesia.
- (2) Zbiri Asmae, University Mohammed V, Morocco.
- (3) Abdulazeez Y. T. Al-Saffawi
- (4) Mosul University, Iraq.
- (5) Muhammad Junda, Universitas Negeri Makassar, Indonesia.
- (6) Shiva Kumar, Yuvaraja's College (Autonomous), University of Mysore, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117192>

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**Spacing, Fertilizer and PGPR on Yield and Nutrient Uptake in Industrial Hemp (*Cannabis sativa* ssp. *sativa*) and Chemical Properties of Soil****DOI: 10.9734/ajsspn/2024/v10i2299****Reviewers:**

- (1) Trilok Nath Rai, (ICAR-CSSRI), Sandila, India.
- (2) Mtaita Tuarira, Africa University, Zimbabwe.

**Additional Reviewers:**

- (1) Amalio Santacruz-Varela, Colegio de Postgraduados, Mexico.
- (2) Gummadala Kasirao, G D Goenka University, India.
- (3) Magda Davitashvili, Iakob Gogebashvili Telavi State University, Georgia.
- (4) Reem Khalid Ibrahim, University of Anbar, Iraq.
- (5) S. Ivo Romauld, Vels Institute of Science Technology and Advanced Studies, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116151>

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**Recycling of Mulberry Stalk as Biochar and its Effect on Uptake of Nutrients by Mulberry****DOI: 10.9734/ajsspn/2024/v10i2300****Reviewers:**

- (1) F. Berroug, Morocco.
- (2) Meenakshi Attri, SKUAST Jammu, India.

**Additional Reviewers:**

- (1) Fadeyi Olasupo James, Federal University of Agriculture Abeokuta, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116199>

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**Impacts on Various Management Practices on Crops Yield and Soil Biology in Maize-Wheat Cropping System****DOI: 10.9734/ajsspn/2024/v10i2301****Reviewers:**

- (1) Sayed Mohammad Reza Khoshroo, Islamic Azad University, Iran.
- (2) Essam Samir Soliman, Suez Canal University, Egypt.

**Additional Reviewers:**

- (1) H Manoranjan Sharma, Waikhom Mani Girls' College, India.
- (2) Sandeep Bhardwaj, CCS Haryana Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117039>

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**Effect of Different Nutrient Combinations on Quality of Sweet Corn (Zea mays L. Var. Saccharata.)**  
DOI: 10.9734/ajsspn/2024/v10i2302

**Reviewers:**

- (1) H Manoranjan Sharma, Waikhom Mani Girls' College, India.
- (2) Avdesh Bhardawaj, India.

**Additional Reviewers:**

- (1) Fasiulla, Manipal Institute of Technology, Manipal Academy of Higher Education, India.
- (2) Sandeep Bhardwaj, CCS Haryana Agricultural University, India.
- (3) Victor M Rodriguez Moreno, Mexico.
- (4) Jorge A. Lugo, Universidad Autónoma del Estado de México, México.
- (5) Maleeha Alam, The University of Agriculture, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116196>

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**Influence of Soil Additives (Gypsum and Dolomite) on Peanuts Productivity and Soil Properties: A Review**  
DOI: 10.9734/ajsspn/2024/v10i2303

**Reviewers:**

- (1) Victoria Petropavlovskaya, TvSTU, Russia.
- (2) María Teresa Federici Rodriguez, National Institute of Agronomic Research, Uruguay.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115387>

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**Interactive Effect of Nitrogen, Zinc (Zn) and Iron (Fe) on the Growth and yield Characteristics of Gobhi Sarson (Brassica napus L.)**  
DOI: 10.9734/ajsspn/2024/v10i2304

**Reviewers:**

- (1) Rama Kant Singh, Krishi Vigyan Kendra, India.
- (2) Usman Mohammed Ishaq, Federal Polytechnic Monguno, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116949>

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**Effect of Planting Density and Nitrogen Levels on the Yield Attributing Characters of Fodder Maize (Shalimar Fodder Maize-1)**  
DOI: 10.9734/ajsspn/2024/v10i2306

**Reviewers:**

- (1) Guillermo Martín Caille, National University of Patagonia San Juan Bosco, Argentina.
- (2) Jomell M. Santiago, Nueva Ecija University of Science and Technology, Philippines.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115329>

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**Assessing Genetic Variability in Cowpea Yield Components and Seed Quality Parameters; A Comprehensive Review**  
DOI: 10.9734/ajsspn/2024/v10i2307

**Reviewers:**

- (1) Sundus yaseen Shneen Alasady, University of Karbala, College of Education for Pure Sciences, Iraq.
- (2) Emmanuel Chikalipa Pmaiz, The University of Zambia, Zambia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115968>

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**Early Stage Responses of Jute, Kenaf and Mesta in Arsenic Contamination Soil**  
DOI: 10.9734/ajsspn/2024/v10i2308

**Reviewers:**

- (1) Pranav Raj, SHUATS, India.
- (2) A. K. Jaiswal, All India Institute of Medical Sciences (AIIMS), India.

**Additional Reviewers:**

- (1) Deepak Kumar Mittal, Sri Satya Sai University of Technology and Medical Sciences, India.
- (2) Prabu P C, Tamil Nadu Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116551>

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**Response of Organic (Material) Compost on the Production of Corn and the System Sustainable Agriculture**  
DOI: 10.9734/ajsspn/2024/v10i2309

**Reviewers:**

- (1) Manu Rani, HARSAC, India.
- (2) Suneel Kumar Goyal, BHU, India.

**Additional Reviewers:**

- (1) Masumeh Farasati, Gonbad-e Kavous University, Iran.
- (2) Siddharth Vats, IMS Engineering College, INDIA.
- (3) Tapasya Tiwari, Chandra Shekhar Azad University of Agriculture and Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116867>

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**Mineralogical Characteristics of Soils in Southern Taraba State Northeast, Nigeria**  
DOI: 10.9734/ajsspn/2024/v10i2310

**Reviewers:**

- (1) Samikhya Bhuyan, Rajiv Gandhi University, India.
- (2) Chitaranjan Dalai, Odisha University of Technology and Research, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113617>

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**Response of Potassium Humate Extracted from Different Organic Sources on Yield and Quality of Green Chilli**  
DOI: 10.9734/ajsspn/2024/v10i2311

**Reviewers:**

- (1) Theresia Evila Purwanti Sri Rahayu, Cilacap State of Polytechnic, Indonesia.
- (2) Rabie Zeinah, Syria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116765>

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**Enhancing Crop Saline Stress Tolerance and Soil Remediation with Phytobeneficial Bacteria: Diverse Approaches for Improvement**  
DOI: 10.9734/ajsspn/2024/v10i2312

**Reviewers:**

- (1) Hayder Abbood Kori, College of Administration and Economics, University of Thi – Qar, Iraq.
- (2) Mohammed Naser Hussein, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114466>

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**Assessing the Influence of Soil Physical Properties on the Puddling Quality: A Comprehensive Review**  
DOI: 10.9734/ajsspn/2024/v10i2313

**Reviewers:**

- (1) Yenni Asbur, Universitas Islam Sumatera Utara, Indonesia.
- (2) Himanshu Tiwari, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116349>

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**Yield Attributes and Yield of Maize as Influenced by Different Paddy Straw Management Options and Nitrogen Levels in Rice-maize Cropping Systems**  
DOI: 10.9734/ajsspn/2024/v10i2314

**Reviewers:**

- (1) Manoj Sudhakar Talathi, Balasaheb Sawant Konkan Krishi Vidyapeeth, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117005>

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**Nanotechnology Facilitated Real Time Soil Monitoring for Optimized Crop Production**  
DOI: 10.9734/ajsspn/2024/v10i2315

**Reviewers:**

- (1) Hunain Nadeem, University of Karachi, Pakistan.
- (2) Mohammad Abdollahi-Ezzatabadi, Pistachio Research Center, Horticultural Sciences Research Institute, Agricultural Research, Education and Extension Organization, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117278>

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**Bioinoculation Effect of Frankia sp. and Microbial Bioagents on Growth and Development of Elaeagnus latifolia L. seedlings: An Endangered Plant Species of North East India**  
DOI: 10.9734/ajsspn/2024/v10i3316

**Reviewers:**

- (1) Dumitru Gabriela, Alexandru Ioan Cuza University of Iasi, Romania.
- (2) Ghanwa Riaz, University of the Punjab, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117626>

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**Effect of Chitosan Coated Immobilized Algal Cells as Plant Growth Promoter in *Vigna radiata* L.**  
DOI: 10.9734/ajsspn/2024/v10i3317

**Reviewers:**

- (1) Suryawanshi Vijay Digambar, Dr.Babasaheb Ambedkar Marathwada University, India.
- (2) Chairuddin, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117104>

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**Evaluation of Nitrogen Uptake, Growth, and Yield of Rice Affected by Green Manure and Chemical Nitrogen Fertilizer**  
DOI: 10.9734/ajsspn/2024/v10i3318

**Reviewers:**

- (1) Jinisha Blessie JP, Kerala Agricultural University, India.
- (2) Naveen Prasath P, Annamalai University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117462>

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**Residual Effect of Phosphate Amendments on Agronomic Parameters of Rainfed Rice in Three Agroecological Zones of Côte d'Ivoire**  
DOI: 10.9734/ajsspn/2024/v10i3319

**Reviewers:**

- (1) Sucheta Dahiya, Chaudhary Charan Singh Haryana Agricultural University, India.
- (2) Thimmegowda, M.N, University of Agricultural Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117796>

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**Effect of Continuous Long-term Tea Cultivation in Water Quality index under Deep, Fine Loamy, Very Deep, Course Loamy and Very Deep, Fine Loamy Well Drained Soil**  
DOI: 10.9734/ajsspn/2024/v10i3320

**Reviewers:**

- (1) Mezmure Haile-Meskale, Canada.
- (2) Varsha, Patliputra University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117822>

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**Evaluation of Genetic Variability in Different Genotypes of Finger Millet (*Eleusine coracana* L.) through Path and Multivariate Analysis**  
DOI: 10.9734/ajsspn/2024/v10i3321

**Reviewers:**

- (1) Lawrence Owere, National Semi-Arid Resources Research Institute, Uganda.
- (2) Maruf Yekeen, Morgan State University, United States.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117989>

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**Influence of Simulated Erosion on Soil Properties and Maize Yield in the Southern Guinea Savanah Zone of Nigeria I**  
DOI: 10.9734/ajsspn/2024/v10i3322

**Reviewers:**

- (1) Ezekiel, Patrick Opuokpo, Federal College of Education, Nigeria.
- (2) Hayder Abdul-Kareem AL-Mutar, College of Veterinary Medicine , University of Baghdad, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118489>

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**Efficacy of Plant Growth Regulators on Quality and Yield of Cucumber cv. Malini under Shade Net Conditions**  
DOI: 10.9734/ajsspn/2024/v10i3323

**Reviewers:**

- (1) A. Mahmoud, Iraq.
- (2) Ramin Samiei Fard, Pennsylvania State University, USA.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113607>

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**Enhancement of Oilseeds Crop Production through Micronutrient Fertilization: A Review**  
DOI: 10.9734/ajsspn/2024/v10i3324

**Reviewers:**

- (1) M Vinutha, TNAU, India.
- (2) Rohitashv Nagar, Career Point University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117464>

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**Assessment of Water Quality in Saline Tract of Purna Valley in the Vidarbha Region**  
DOI: 10.9734/ajsspn/2024/v10i3325

**Reviewers:**

- (1) Ahmad Majar, Syria.
- (2) Obrike Stephen, Nasarawa State University, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117337>

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**Screening of Chilli Genotypes for Resistance to Leaf Curl Virus**  
DOI: 10.9734/ajsspn/2024/v10i3326

**Reviewers:**

- (1) N. Geetha, Sugar Research Institute of Fiji, Fiji.
- (2) Jamal Basha Dudekula, Amity Institute of Pharmacy, Amity University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118661>

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**Organic Matter and Indigenous Vegetables in Sack under Waterlogged in Southwest Bangladesh**  
DOI: 10.9734/ajsspn/2024/v10i3327

**Reviewers:**

- (1) Andrea Pereira Kolla, Seth Phoolchand Agrawal Mahavidhyalay, Pt. Ravishankar Shukla University, India.
- (2) Shivani Sunil Tandle, VNMKV, India.
- (3) Rajendra Prasad Meena, ICAR-VPKAS, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118206>

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**Influence of Simulated Erosion on Soil Properties and Maize Yield in the Southern Guinea Savannah Zone of Nigeria II**  
DOI: 10.9734/ajsspn/2024/v10i3328

**Reviewers:**

- (1) Ewe Lay Sheng, The Energy University, Malaysia.
- (2) N'ganzoua Kouame Rene, Jean Lorougnon Guede University, Côte D'ivoire.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118497>

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**Evaluation of Green Gram (*Vigna radiata* L. var PDM 139) Cultivated and Harvested Soils Supplemented with Nano Urea, Rhizobium and Farm Yard Manure**  
DOI: 10.9734/ajsspn/2024/v10i3329

**Reviewers:**

- (1) Asmaa Mohammed Suleiman, Kirkuk University, Iraq.
- (2) Rajya Lakshmi Y.V, Marey Academy, Canada.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118550>

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**Enhancing Soil Health and Fertility Management for Sustainable Agriculture: A Review**  
DOI: 10.9734/ajsspn/2024/v10i3330

**Reviewers:**

- (1) Mandira Chakraborti, India.
- (2) Suphiya Khan, Banasthali University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118338>

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**Effect of Varieties and Nutrient Management on Growth and Yield of Wheat Crop under Irrigated Condition (*Triticum aestivum* L.)**  
DOI: 10.9734/ajsspn/2024/v10i3331

**Reviewers:**

- (1) Drissa Konate, University of Sciences, Techniques and Technologies of Bamako (USTTB), Mali.
- (2) Johana Delgado, Andres Bello Catholic University, Venezuela.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118807>

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**Vertisols Pedological Characterization: Soil Morphology, Properties, Classification and Fertility Levels**  
DOI: 10.9734/ajsspn/2024/v10i3332

**Reviewers:**

- (1) R S Prasad, India.
- (2) Joseph Ekenwosu, Imo State University, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118266>

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**Influence of Tillage Methods, Farmyard Manure and Potassium Rates on Soil Moisture and Relationship with Cassava Root Yields in Kagera, Tanzania**

DOI: 10.9734/ajsspn/2024/v10i3333

**Reviewers:**

- (1) Ratan Lal Solanki, KVK, MPUAT, India.
- (2) Ghassen Abid, Centre of Biotechnology of Borj-Cedria, Tunisia.
- (3) Maria Helena de Aguiar Pereira e Pestana, ISCTE, Lisbon University, Portugal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119185>

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**Effect of Foliar Application of Chemicals on Shelf Life of Ber (Ziziphus mauritiana L.) cv. Apple Ber**

DOI: 10.9734/ajsspn/2024/v10i3334

**Reviewers:**

- (1) Ankitkumar M. Paneliya, J S Ayurveda Mahavidyalaya, MAM University, India.
- (2) Maleeha Alam, The University of Agriculture, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117347>

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**Assessing the Efficacy of Different Herbicides for Controlling Weeds in Rabi Onion (Allium cepa L) at Saharsa District of Bihar, India**

DOI: 10.9734/ajsspn/2024/v10i3335

**Reviewers:**

- (1) Nur Asmaq, Universitas Pembangunan Panca Budi Medan, Indonesia.
- (2) Dantani Abdulmalik, Bayero University, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118275>

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**Domestic Greywater Irrigation on Soil Properties and Enzymatic Activities**

DOI: 10.9734/ajsspn/2024/v10i3336

**Reviewers:**

- (1) Aamer Sharif, CECOS University of IT and Emerging Sciences, Pakistan.
- (2) Dhritiman Chanda, University of Science & Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114114>

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**Assessment of Soil-site Suitability for Major Horticulture Crops in Chikkumbi-3 Micro-watershed (4D7C5O2f), Karnataka Using Remote Sensing and GIS Techniques**

DOI: 10.9734/ajsspn/2024/v10i3337

**Reviewers:**

- (1) P.K.Ryngnga, North Eastern Hill University, India.
- (2) Zehraa Najim Abdul-Ameer, Baghdad University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112809>

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**GIS-Based Soil Mapping of Nagapattinam District, Tamil Nadu, India: A Study on Sulphur Content and Associated Soil Properties**

DOI: 10.9734/ajsspn/2024/v10i3338

**Reviewers:**

- (1) Wahidur Rahman Khan, Cleveland State University, USA.
- (2) Swarna Latha. P, Acharya Nagarjuna University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119324>

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**Effect of Application of Elemental Sulphur Incubated with Different Organic Amendments on Yield and Quality of Groundnut in Sulphur Deficient Inceptisol Soil**

DOI: 10.9734/ajsspn/2024/v10i3339

**Reviewers:**

- (1) Mooatasim Daood S. Agha, University of Mosul, Iraq.
- (2) Mahmoud Okasha, Agricultural Research Center, Egypt.
- (3) Withaya Puangsombut, Thailand.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120003>

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**Exploring Genetic Variability for Yield and Its Attributing Traits in Rice (Oryza sativa L.) under Low Soil Phosphorous Condition**

DOI: 10.9734/ajsspn/2024/v10i3340

**Reviewers:**

- (1) Lemma Diriba Gurmessa, Ethiopian Institute of Agricultural Research, Ethiopia.
- (2) Shendekar Siddhanath Ajinath, MPKV, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119987>

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**Effect of Amendments on Physicochemical and Biological Properties of Sodic Soil and Yield of Rice CO 52 (*Oryza sativa* L.) Grown in a Subtropical Region**

DOI: 10.9734/ajsspn/2024/v10i3341

**Reviewers:**

- (1) Sani Tawakalit Remilekun, National Animal Production Research Institute, Nigeria.
- (2) Daniel Osmar Caldiz, Argentina.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119241>

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**Management of Zinc for Rice in Sodic Soils**

DOI: 10.9734/ajsspn/2024/v10i3342

**Reviewers:**

- (1) Mb Reddy, ICAR-Indian Veterinary Research Institute, India.
- (2) Guilherme Amaral Ferreira, Penápolis Educational Foundation, Brazil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119244>

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**Effect of Liquid Organic Inputs on Growth, Flowering and Yield of Chrysanthemum (*Chrysanthemum morifolium* Ramat.) and Soil Properties**

DOI: 10.9734/ajsspn/2024/v10i3343

**Reviewers:**

- (1) Widad Taher, University of Basrah, Iraq.
- (2) Agus Muharam, Research Center for Horticulture, Indonesia.
- (3) Gebremedhin Yohannes, Mekelle University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119753>

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**Recycling Selected Wetlands' Sediments for a Vegetable Crop Cultivation in Terrestrial Ecosystem of a Humid Region**

DOI: 10.9734/ajsspn/2024/v10i3344

**Reviewers:**

- (1) Cesar Antioio Mubango Hoguane, Save University, Mozambique.
- (2) Vidyavathi G Yadahalli, Chemistry College of Agriculture, Vijayapur University of Agricultural Sciences, India.
- (3) Pancras Ndokoye, University of Technology and Arts of Byumba, Rwanda.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120669>

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**Effect of Liquid Nano Urea Fertilizer on Periodical Growth and Yield of Sugarcane**

DOI: 10.9734/ajsspn/2024/v10i3345

**Reviewers:**

- (1) Erasmo José Paioli Pires, Centro de Fruticultura, Instituto Agronômico de Campinas, Brazil.
- (2) Fadhil M. AL-Mohammed, AL-Furat AL-Awsat Technical University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120795>

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**Strategies to Enhance the Efficiency of Phosphate Fertilizers**

DOI: 10.9734/ajsspn/2024/v10i3346

**Reviewers:**

- (1) Prasad P, Srinivas Institute of Technology, India.
- (2) Tejpal Dahiya, CCS HAU, India.
- (3) M. Raveendra Reddy, Acharya N G Ranga Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120330>

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**Optimizing Nutrient Management for Pearl Millet: Insights from a Long-term Field Experiment**

DOI: 10.9734/ajsspn/2024/v10i3347

**Reviewers:**

- (1) Giovanni Guimarães Landa, Centro Universitário Vale do Cricaré, Brazil.
- (2) Sayed Mohammad Reza Khoshroo, Islamic Azad University, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121335>

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**Evaluation of INM Practices on Fruit Yield and Quality of Established Mango Orchard**

DOI: 10.9734/ajsspn/2024/v10i3348

**Reviewers:**

- (1) Prahlad Deb, Visva-Bharati, India.
- (2) Yehia Galal M. Galal, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120935>

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**Assessing Environmental Sensitivity Areas (ESA) Using Medalus Model in Telkaif District of Northern Iraq**  
DOI: 10.9734/ajsspn/2024/v10i3349

**Reviewers:**

- (1) M. Narasimha Raju, Shri Vishnu Engineering College for Women, India.
- (2) Anand B. Mastiholi, University of Horticultural Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120802>

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**Impact of Plant Growth Regulators on Growth, Yield and Fruit Quality of Strawberry (*Fragaria x ananassa* Duch.) Cultivar Winter Dawn under Polyhouse (Natural Ventilated Polyhouse)**  
DOI: 10.9734/ajsspn/2024/v10i3350

**Reviewers:**

- (1) Ajeet Kumar, Sugarcane Research Institute, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) Najamuddin Solangi, Date Palm Research Institute, Shah Abdul Latif University, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121058>

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**Characterization of Heavy Metal and Physico-chemical Profiling of Sewage Water Soil in Jaipur District, Rajasthan, India**  
DOI: 10.9734/ajsspn/2024/v10i3351

**Reviewers:**

- (1) Priti Gupta, Manav Rachna University, India.
- (2) Ababu T. Tiruneh, University of Eswatini, Eswatini.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121085>

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**Effect of Liquid and Single Compound NPK Fertilizer on Soil and Plant Nitrogen Content and Yield of Sweet Corn (*Zea mays* L. Saccharata) in Inceptisols of Jatinangor**  
DOI: 10.9734/ajsspn/2024/v10i3352

**Reviewers:**

- (1) S. Manibharathi, Tamil Nadu Agricultural University, India.
- (2) Sahaja Deva, RARS, Tirupati, ANGRAU, India.
- (3) Alifia Hamzah Johari, Malaysia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120430>

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**Deshi Cotton Growth and Yield Response to Skip-row Planting in Combination with Intercrops**  
DOI: 10.9734/ajsspn/2024/v10i3353

**Reviewers:**

- (1) Yogesh Kumar Kosariya, Indira Gandhi Agricultural University, India.
- (2) Pooja Singh, CSAUAT, India.
- (3) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical University, Iraq.
- (4) Ghadeer Alhoushi, Syria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119864>

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**Assessing the Effect of Phosphorus, Molybdenum and Rhizobium Inoculation on Growth, Yield and Yield Attributes of Mungbean. (*Vigna radiata* L.) under Rainfed Conditions**  
DOI: 10.9734/ajsspn/2024/v10i3354

**Reviewers:**

- (1) Yurii Kyselov, Uman National University of Horticulture, Ukraine.
- (2) S. Vimala Gandhi, Bangalore City College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121207>

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**Unravelling the Dynamics of Soil Health: Key Insight and Future Direction**  
DOI: 10.9734/ajsspn/2024/v10i3355

**Reviewers:**

- (1) Sateesh N. Hosamane, KLE Technological University, India.
- (2) Iris Marisa Maxaieie Victorino, Eduardo Mondlane University, Mozambique.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121251>

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**Optimizing Growth and Yield of Cluster Bean (*Cyamopsis tetragonoloba* L.) Var. Neelam-61 through Integrated Use of Inorganic Fertilizers, Organic Manure and Rhizobium Inoculation**  
DOI: 10.9734/ajsspn/2024/v10i3356

**Reviewers:**

- (1) Jean Claude Noel Majuga, Rwanda.
- (2) Siska Syaranamual, The University of Papua, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121746>

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**Effects of Sugarcane Bagasse Biochar on Ammonium and Nitrate Adsorption and Leaching in a Japanese Tropical Soil Cropped with Japanese Mustard Spinach (*Brassica rapa*)**  
DOI: 10.9734/ajsspn/2024/v10i3357

**Reviewers:**

- (1) Ahmed A. Gahlan, Al-Azhar University, Egypt.
- (2) Grace Otobo, Nnamdi Azikiwe University, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121319>

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**The Influence of Integrated Nutrient Management on Major Nutrient Status and Physico-chemical Properties of Soil in Quinoa (*Chenopodium quinoa* Willd.)**  
DOI: 10.9734/ajsspn/2024/v10i3358

**Reviewers:**

- (1) Punabati Heisnam, College of Agriculture, Central Agricultural University, India.
- (2) Meenakhi Prusty, Odisha University of Agriculture and Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122224>

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**Suitability of Potential Nitrification Rate Determined by Shaken Slurry Method to Capture the Contingent Effect of Liming of Two Tropical Soils**  
DOI: 10.9734/ajsspn/2024/v10i3359

**Reviewers:**

- (1) Poornachandhra Chidamparam, CSIR-Central Leather Research Institute, India.
- (2) Keshava Joshi, SDM CET, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120925>

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**Effect of Foliar Nutrition on Growth, Yield and Yield Attributes of Chickpea (*Cicer arietinum* L.) under Medium Black Calcareous Soil**  
DOI: 10.9734/ajsspn/2024/v10i3360

**Reviewers:**

- (1) Ayesha Baig Sarim, Punjab University, Pakistan.
- (2) Abdel-Monnem Sadalaha Khalel, Technical Agricultural College, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122122>

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**Growth Parameter of Mung Bean (*Vigna radiata* L.) under Different Integrated Nutrient Management Practices in Western Uttar Pradesh, India**  
DOI: 10.9734/ajsspn/2024/v10i3361

**Reviewers:**

- (1) Sjarifuddin Ende, College of Agricultural Sciences of Mujahidin, Indonesia.
- (2) Sopialena, Mulawarman University, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121820>

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**Design and Comparison of Vertical and Horizontal Hydroponic Systems for Coriander and Spinach Growth**  
DOI: 10.9734/ajsspn/2024/v10i3362

**Reviewers:**

- (1) B.Kavitha, Rayalaseema University, India.
- (2) Smital Poojary, India .

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121719>

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**Screening Urban Tree Species for Air Quality Enhancement: A Review**  
DOI: 10.9734/ajsspn/2024/v10i3363

**Reviewers:**

- (1) Ayesha Baig Sarim, Punjab University, Pakistan.
- (2) James Burke, University of Arkansas, United States of America.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122112>

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**Assessment of Soil Nutrient Dynamics in Sugarcane Cultivation Areas of Navsari District: Implications for Sustainable Agriculture**  
DOI: 10.9734/ajsspn/2024/v10i3364

**Reviewers:**

- (1) Suraj Chhetri, National Soil Services Center, Bhutan.
- (2) Maryam Dadgar, Islamic Azad University, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122103>

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**Advanced Dehydration Techniques Standardized for Flowers of Gomphrena globosa L.**  
DOI: 10.9734/ajsspn/2024/v10i3365

**Reviewers:**

- (1) Gowhar Ahmad Shapoo, University of Kashmir, India.
- (2) Dhia Ahmed Taain, University of Basrah, Iraq.
- (3) Tran Van Minh, International University Ho Chi Minh City, Vietnam National University Ho Chi Minh City, Vietnam.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122114>

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**Advancing Redgram Productivity: Impact of Cluster Front Line Demonstrations in Wanaparthy District, Telangana, India**  
DOI: 10.9734/ajsspn/2024/v10i3366

**Reviewers:**

- (1) Perves Ahmed, SCS College of Agriculture, Assam Agricultural University, India.
- (2) Mukesh Chand Goyal, Agriculture University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122315>

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**Studies of Nodules and Productivity with Phosphate and Zinc Solubilizing Microbes in Lentil**  
DOI: 10.9734/ajsspn/2024/v10i3367

**Reviewers:**

- (1) Premlata Meena, Agriculture University Jodhpur, India.
- (2) Anil Pokhrel, Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121293>

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**Review on Inomics**

DOI: 10.9734/ajsspn/2024/v10i3368

**Reviewers:**

- (1) Idris Sherifdeen Olakunle, University of Ilorin, Nigeria.
- (2) Ratan Lal Solanki, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119881>

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**A Comparative Study of Long-Term Conventional and No-Tillage Practices on the Basis of Available Soil Nutrients, Soil Organic Carbon and Crop Productivity in Black Soils of Central India**  
DOI: 10.9734/ajsspn/2024/v10i3369

**Reviewers:**

- (1) Muhammad Usman Shoukat, Wuhan University of Technology, China.
- (2) Raza Ullah Khan, National Agricultural Research Center, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121895>

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**Effect of Cumulative Amendment of Soil with Fly Ash in Combination with Other Nutrients on Change in Grain Yield, Crude Protein, NPN and True Protein Contents of Rice**  
DOI: 10.9734/ajsspn/2024/v10i3370

**Reviewers:**

- (1) Manoj Sudhakar Talathi, Dr. Balasaheb SAWANT Konkan Krishi Vidyapeeth, India.
- (2) P. Premanandarajah, Eastern University of Sri Lanka, Sri Lanka.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121142>

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**Influence of Organic Nutrient Sources on Nutrient, Quality and Yield Parameters of Vegetable Cluster Bean**  
DOI: 10.9734/ajsspn/2024/v10i3371

**Reviewers:**

- (1) Louis Ahouet, Marien Ngouabi University, Republic of the Congo.
- (2) Ranjan Kumar Biswas, "School of Agriculture" of Seacom Skills University, India.
- (3) João Rufino de Freitas Filho, Rural Federal University of Pernambuco/UFRPE, Brazil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119668>

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**Response of Vermicompost and Zinc Application on Yield and Nutrient Uptake by Gram (*Cicer arietinum*)**

DOI: 10.9734/ajsspn/2024/v10i3372

**Reviewers:**

- (1) Suveena S, GENEFITHUB, India.
  - (2) G. Kranthi Kumar, Maris Stella College, India.
- Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121340>
- 

**Micronutrient Formulations for Cocoa on the DTPA Extractable Micronutrient Status in Coconut Intercropping Systems**

DOI: 10.9734/ajsspn/2024/v10i3373

**Reviewers:**

- (1) Vincent Rabach, Kenyatta University, Kenya.
- (2) Prabal Barua, Bangladesh.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122561>

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**Efficiency of the Combination of Vermicompost and Zero Valent Iron for the Remediation of Lead, Copper and Aluminum**

DOI: 10.9734/ajsspn/2024/v10i3374

**Reviewers:**

- (1) Mohammed Awad Mousa Mousa, King Saud University, Saudi Arabia.
- (2) Murad Khan, Tianjin University, China.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122217>

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**Soil Fertility Status of Paddy (*Oryza Sativa* L.) Growing Soils of Different Agro-climatic Zones, Telangana, India**

DOI: 10.9734/ajsspn/2024/v10i3375

**Reviewers:**

- (1) Vinod N T, Reva University, India.
- (2) Shafiq Ur Rehman, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121769>

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**The Effect of Nutrient Seed Priming on Nutrient Concentration and Uptake of Soybean**

DOI: 10.9734/ajsspn/2024/v10i4376

**Reviewers:**

- (1) Mahendra Kumar Gora, MPUAT, India.
- (2) Fathur Rachman, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121199>

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**Assessment of Soil Physico-chemical Properties in Sugarcane Cultivation Areas of Navsari District, Gujarat, India**

DOI: 10.9734/ajsspn/2024/v10i4377

**Reviewers:**

- (1) Saša Pekeć, University of Novi Sad, Serbia.
- (2) Suphathida Aumtong, Maejo University, Thailand.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123146>

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**Effect of Plant Growth Regulators on the Morpho-physiological and Physico-chemical Characters of Strawberry (*Fragaria x ananassa* Dutch.)**

DOI: 10.9734/ajsspn/2024/v10i4378

**Reviewers:**

- (1) Mary Jhane G. Valentino, Central Luzon State University, Philippines.
- (2) Bhalani Riddhi Hareshbhai, Bhagwan Mahavir University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122163>

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**Comparative Studies on Effect of Conventional Practices on Soil Quality Parameters and Carbon Stock in Common Land Uses in Namthang Block, South Sikkim**

DOI: 10.9734/ajsspn/2024/v10i4379

**Reviewers:**

- (1) V Muruges, Jct College of Engineering and Technology, India.
- (2) Johana Delgado, Venezuela.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121567>

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**Performance of Gobhi Sarson (*Brassica napus* L.) under Integrated Nutrient Management**  
DOI: 10.9734/ajsspn/2024/v10i4380

**Reviewers:**

- (1) Rajkumari Bony Devi, India.
- (2) Jean Nzuma, Scientific and Industrial Research and Development Centre, Zimbabwe.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122340>

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**Optimizing Microbial Activity during Vermicomposting with Different Earthworm Densities**  
DOI: 10.9734/ajsspn/2024/v10i4381

**Reviewers:**

- (1) Tambe Ram Shivaji, Arts, Commerce & Science College, India.
- (2) M. Kumaresan, Vels Institutes of Science, Technology and Advanced Studies, India.
- (3) Anon Chaulagain, University of Texas at Arlington, USA.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122264>

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**Effect of Different Nutrient Management Practices on Kharif Rice Yield, Nutrient Uptake and Soil Properties in Telangana**  
DOI: 10.9734/ajsspn/2024/v10i4382

**Reviewers:**

- (1) Ashutosh Gupta, India.
- (2) Eleanor Daniella Binti Lokman, Malaysian Research Institute, Malaysia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123164>

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**Productivity and Profitability of Sunflower (*Helianthus annuus* L.) under Different Straw Management Options in Rice Fallows**  
DOI: 10.9734/ajsspn/2024/v10i4383

**Reviewers:**

- (1) Ana Maria Arambarri, La Plata National University, Argentina.
- (2) Arvin Joshua P. Barlongo, University of the Philippines Los Banos, Philippines.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122835>

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**Intercropping and Nutrient Management in Tuber Crops: A Review**  
DOI: 10.9734/ajsspn/2024/v10i4384

**Reviewers:**

- (1) Ibrahim Abdulrahman, Basic Vocational Agriculture Training School, Nigeria.
- (2) Fillipe Vieira de Araujo, Universidade Federal dos Vales do Jequitinhonha e Mucuri, Brazil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123456>

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**Plant Growth Promoting Rhizobacteria Bio Capsules: Enhancing Ginger Growth and Yield**  
DOI: 10.9734/ajsspn/2024/v10i4385

**Reviewers:**

- (1) Luwangshangbam James Singh, Bidhan Chandra Krishi Viswavidyalaya (BCKV), India.
- (2) Bikash Gurung, Agriculture and Forestry University (AFU), Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123754>

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**Improving Mung Bean Yield: The Impact of Tillage Strategies on Soil Structure: A Review**  
DOI: 10.9734/ajsspn/2024/v10i4386

**Reviewers:**

- (1) Dipak Kattel, Institute of Agriculture and Animal Science, Tribhuvan University, Nepal.
- (2) Dibyajyoti Nath, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122261>

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**Soil Fertility Changes and Crop Productivity of Banana by Continuous Adoption of Banana-Cowpea Intercropping with Nutrient Management Practices**  
DOI: 10.9734/ajsspn/2024/v10i4387

**Reviewers:**

- (1) Suraj Chhetri, Bhutan.
- (2) Poonam Kumari, Lovely Professional University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123876>

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**A Review on Orchard Management and Cultivation Practices****DOI: 10.9734/ajsspn/2024/v10i4388****Reviewers:**

- (1) Abdul Kader, Rural Development Academy, Bangladesh.
- (2) Benjamin Musyimi Musingi, Egerton University, Kenya.
- (3) Mohamed Salem AL-Saikhan, King Faisal University, Saudi Arabia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119950>

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**Response of Macronutrients, Micronutrient and Biofertilizer on the Growth and Yield Attributes of Kalanamak Rice (*Oryza sativa* L.) in Central Uttar Pradesh, India****DOI: 10.9734/ajsspn/2024/v10i4389****Reviewers:**

- (1) T. Sivasankari Devi, Tamil Nadu Agricultural University, India.
- (2) Muhammad Faisal, University of Agriculture, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124297>

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**Influence of Iron and Zinc Biofortification on Growth and Yield of Drilled Rice (*Oryza Sativa* L.)****DOI: 10.9734/ajsspn/2024/v10i4390****Reviewers:**

- (1) Apil Joshi, Nepal.
- (2) Altaf Hussain Lahori, Sindh Madressatul Islam University, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123751>

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**Effect of Customized Fertilizer Formulations on Brinjal (*Solanum melongena* L.) under Sodic Soil****DOI: 10.9734/ajsspn/2024/v10i4391****Reviewers:**

- (1) Amit Kumar Pandey, Mandan Bharti Agriculture College, India.
- (2) Siddaraju M. N, University College Mangalore, Mangalore University, India.
- (3) Devi Darshan, Punjab Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123760>

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**Effect of Different Tillage and Organic Inputs on Soil Properties and Yield of Cotton on Vertisols****DOI: 10.9734/ajsspn/2024/v10i4392****Reviewers:**

- (1) Knight Nthebere, National University of Lesotho, Lesotho.
- (2) Damte Balcha Gadana, Wolita Sodo University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124352>

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**Assessment of Activated Charcoal and Phosphorus for Promoting Maize Production****DOI: 10.9734/ajsspn/2024/v10i4393****Reviewers:**

- (1) Salvator Kaboneka, University of Burundo, Burundi.
- (2) Vinay Kumar Kardam, Agriculture University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124254>

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**Study about Correlation and Path Analysis in Grain Amaranth (*Amaranthus hypochondriacus* L.)****DOI: 10.9734/ajsspn/2024/v10i4394****Reviewers:**

- (1) Leong Wee Phin, First City University College, Malaysia.
- (2) Batischeba Tembo, Zambia Agriculture Research Institute, Zambia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124483>

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**Evaluation of Agronomic Management of Overaged Seedlings of Rice Varieties on yield Parameters and Nutrient Uptake in North Coastal A.P****DOI: 10.9734/ajsspn/2024/v10i4395****Reviewers:**

- (1) T. S. Mishra, India.
- (2) Sakka Samudin, Tadulako University, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111962>

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**Effect of Plant-derived Biofertilizers (*Azolla filiculoides* and *Tithonia diversifolia*) on Growth and Yield Parameters of Lokpa Yam (*Dioscorea cayenensis-rotundata*) Grown on Distric Plinthic Ferralsol in the Forest Zone of Côte d'Ivoire**

DOI: 10.9734/ajsspn/2024/v10i4396

**Reviewers:**

- (1) Asma Jabeen, Indian Institute of Rice Research, Osmania University, India.
- (2) Taghreed El Sayed Eissa, Hort. Res. Inst., ARC, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124719>

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**Productivity and Profitability of kharif Rice (*Oryza sativa* L.) under Seedling Age and Nitrogen Management**

DOI: 10.9734/ajsspn/2024/v10i4397

**Reviewers:**

- (1) Traore Adama, Université Joseph Ki Zerbo, Burkina Faso.
- (2) Rajesh Chintey, Birangana Sati Sadhani Rajyik Vishwavidyalaya, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124342>

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**Harnessing Nitrogen Use Efficiency for Enhancing Productivity in Rice: A Review**

DOI: 10.9734/ajsspn/2024/v10i4398

**Reviewers:**

- (1) N. Senthilkumar, Annamalai University, India.
- (2) Devkar Angad Ganeshrao, Sam Higginbottom University of Agriculture, Technology, and Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124884>

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**Combined Analysis over the Years on the Influence of Foliar Application of Kappaphycus Seaweed-based Biostimulant on the Yield of Two Different Varieties of Black Gram (*Vigna mungo* (L.) Hepper)**

DOI: 10.9734/ajsspn/2024/v10i4399

**Reviewers:**

- (1) Samah Hussein Kadhim, College of Science, University of Thi-Qar, Iraq.
- (2) Hussein J. Shareef, University of Basrah, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124289>

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**Nano Fertilizers: Revolutionizing Agriculture for a Sustainable Future**

DOI: 10.9734/ajsspn/2024/v10i4400

**Reviewers:**

- (1) Mohammed Ali Makki Al Rubaee, Wasit University, Iraq.
- (2) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical University, Iraq.
- (3) Pankaj Kumar Ray, Krishi Vigyan Kendra, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118096>

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**Impact of Nano Zinc and Consortia on Growth, Yield Attributes and Yield of Rice (*Oryza sativa*) in Central Zone of Uttar Pradesh**

DOI: 10.9734/ajsspn/2024/v10i4401

**Reviewers:**

- (1) Mihaela Lungu, National Research and Development Institute for soil Science, Agrochemistry and Environment, Romania.
- (2) Lakhwinder Singh, School of Agriculture, Lovely Professional University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124628>

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**Amelioration of Soil Fertility by the Application of Different Fruit Waste Composts**

DOI: 10.9734/ajsspn/2024/v10i4402

**Reviewers:**

- (1) Rupchand R. Tikale, Sardar Patel College, India.
- (2) Kiran Patnaik, Odisha University of Agriculture And Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123121>

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**Effect of Bio-stimulants on Growth and Yield of Garlic (*Allium sativum* L.)**

DOI: 10.9734/ajsspn/2024/v10i4403

**Reviewers:**

- (1) AB Jadhav, Mahatma Phule Krushi Vidyapeeth, India.
- (2) Jayashree Dey Sarkar, Uttar Banga Krishi Viswavidyalaya, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124511>

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**Phosphate Sorption Characteristics in Some Soils of Ganges Tidal Floodplains**  
DOI: 10.9734/ajsspn/2024/v10i4404

**Reviewers:**

- (1) Vlada Anicijevic, University of Defense in Belgrade, Serbia.
- (2) Mrinal Choudhury, SCS College of Agriculture, Assam Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125247>

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**Opportunities and Challenges on Natural Farming**  
DOI: 10.9734/ajsspn/2024/v10i4405

**Reviewers:**

- (1) Gayani Pradeepa Paranamana, University of Kelaniya, Sri Lanka.
- (2) Anil Kumar Joshi, Kathmandu University, Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124930>

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**Impact of Plant Growth Retardants and Detopping on Growth Parameters in Soybean (*Glycine max L. Merrill*)**  
DOI: 10.9734/ajsspn/2024/v10i4406

**Reviewers:**

- (1) Shaker Babiker Ahmed, Omdurman Islamic University, Sudan.
- (2) Maryam Pasandideh Arjmand, University of Guilan, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121912>

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**The Response of Inorganic and Organic Fertilizers on Growth, Yield and Quality of Cluster Bean [*Cyamopsis tetragonoloba (L.) Taub.*] in the Village Chikkenahalli of Challakere Taluk, Chitraduraga District**  
DOI: 10.9734/ajsspn/2024/v10i4407

**Reviewers:**

- (1) Ali Riza Demirkiran, Bingol University, Turkey.
- (2) Serdar Polat, Namik Kemal University, Turkiye.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125315>

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**Comparative Evaluation of Calcium Sources and their Mode of Use on Apple Production in Acidic Soil under High Density Plantation System**  
DOI: 10.9734/ajsspn/2024/v10i4408

**Reviewers:**

- (1) Hamdy M. Abdel-Rahman, National Research Centre, Egypt.
- (2) Gowhar Ahmad Shapoo, University of Kashmir, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125890>

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**Impact of Cluster Front Line Demonstration (CFLD) on Yield & Economics of Toria in Rain-fed North Eastern Coastal Plain Zone of Odisha**  
DOI: 10.9734/ajsspn/2024/v10i4409

**Reviewers:**

- (1) Khumlo Levish Chongloi, ICAR-RC for NEH Region Manipur Centre, India.
- (2) Fakeerappa Arabhanvi, ICAR-KVK, UAS, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125529>

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**Evaluating the Impact of Integrated Nutrient Management Practices on Land Productivity, Crop Residue Decomposition and Abundance of Soil Organisms in a Banana Plantation in Sri Lanka**  
DOI: 10.9734/ajsspn/2024/v10i4410

**Reviewers:**

- (1) Seome Michael Swafo, University of Limpopo, South Africa.
- (2) Ibraheem Mohammed Aliyas, Northern Technical University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125643>

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**Effect of Level of Sulphur and Phosphorus on Yield and Quality of Soybean Grown in Inceptisol**  
DOI: 10.9734/ajsspn/2024/v10i4411

**Reviewers:**

- (1) Ashraf Ahmed Mohamed Habib, Desert Research Centre, Egypt.
- (2) Mulugeta Eshetu, Oromia Agricultural RI, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124390>

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**Effect of Salinity on Inorganic Phosphorus Fixation in Sara and Bajoa Soil Series of Ganges Tidal Floodplains**  
DOI: 10.9734/ajsspn/2024/v10i4412

**Reviewers:**

- (1) Nikita Mishra, KVK, India.
- (2) Ruth C. Martín-Sanz, University Institute of Research in Sustainable Forest Management, Higher Technical School of Agricultural Engineering of Palencia, University of Valladolid, Spain.
- (3) Muhammad Zeeshan Manzoor, University of Sargodha, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126023>

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**Soil Insect Pests of Potato in Rainfed Upland Situation of Biswanath, Assam, India**  
DOI: 10.9734/ajsspn/2024/v10i4413

**Reviewers:**

- (1) Rajesh Kumar Patel, Indira Gandhi Krishi Vishwavidyalaya, Raipur Chhattisgarh, India.
- (2) Prajwal Gowda Ma, Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125439>

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**Impact of Nutrient Management Practices in Cassava on the Growth and Yield of Red Gram in an Additive Series Intercropping System in the Southern Laterites of Kerala**  
DOI: 10.9734/ajsspn/2024/v10i4414

**Reviewers:**

- (1) Khumanthem Babina Devi, Mizoram University, India.
- (2) Felix Satognon, Auburn University, United States.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126361>

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**Effect of FYM and Inorganic Fertilizers on Growth, Yield of Wheat (*Triticum aestivum* L.) and Soil Properties of Red Alfisol**  
DOI: 10.9734/ajsspn/2024/v10i4415

**Reviewers:**

- (1) Amit Kumar Pandey, Mandan Bharti Agriculture College, India.
- (2) Qamar Ali, Virtual University of Pakistan, Pakistan.
- (3) Upinder Sharma, Dr. Y S Parmar University of Horticulture and Forestry, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124681>

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**Characterization and Classification of Soils of Chamba Block of Tehri Garhwal District of Uttarakhand, India: A Case Study from Lesser Himalayas**  
DOI: 10.9734/ajsspn/2024/v10i4416

**Reviewers:**

- (1) Somayeh Zangiabadi, Tarbiat Modares University, Iran.
- (2) Arabi Zohra, Ibn Khaldoun University of Tiaret, Algeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126289>

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**Enzymatic Biosensors: Advanced Tools for Soil and Plant Health Monitoring**  
DOI: 10.9734/ajsspn/2024/v10i4417

**Reviewers:**

- (1) Ramalingappa, Davangere University, India.
- (2) Birhanu Zeleke Tilinti, Arba Minch University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125910>

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**Association between Soil and Plant Nutrients in Pomegranate Productivity in Northern Karnataka, India**  
DOI: 10.9734/ajsspn/2024/v10i4418

**Reviewers:**

- (1) Arash Vaghef Koodehi, Science and Nanotechnology Research Institute of Kashan University, Iran.
- (2) Khin Phyu Pyar, Myanmar.
- (3) Munifa Jabeen, Government College University Faisalabad, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116701>

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**Nutrient Uptake Patterns and Soil Fertility Assessment in Diverse Crop Rotations under Irrigated Dry Conditions in Telangana, India**  
DOI: 10.9734/ajsspn/2024/v10i4419

**Reviewers:**

- (1) Abhik Patra, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) Navjot Rana, Lovely Professional University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126204>

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**Comprehensive Assessment of Soil Erosion using USLE and Sustainable Management Strategies**  
DOI: 10.9734/ajsspn/2024/v10i4420

**Reviewers:**

- (1) Lucky Sharma, Banaras Hindu University, India.
- (2) Alem Tesfay Desalegn, Wachemo University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126320>

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**Effect of Inorganic Fertilizer on Entomopathogenic Nematodes (EPNs): A Review**  
DOI: 10.9734/ajsspn/2024/v10i4421

**Reviewers:**

- (1) Mudassara Hasan, Aligarh Muslim University, India.
- (2) Viviane Sandra Alves, Center for Human Sciences and Education, Unviersidade Estadual do Norte do Paraná, Brasil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127023>

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**Effect of Slope Gradient on Soil Properties and Organic Matter Quality in Aggregate Size Fraction on Coastal Plain Sand Soils Southeastern Nigeria**  
DOI: 10.9734/ajsspn/2024/v10i4422

**Reviewers:**

- (1) Gulap Sonowal, Darrang College, India.
- (2) Juan Pulido-Secundino, Universidad Autonoma Chapingo, Mexico.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126614>

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**Effect of Nitrogen and Boron Fertilization on Nutrient Content and Uptake by Mustard Crop in Chitrakoot Area**  
DOI: 10.9734/ajsspn/2024/v10i4423

**Reviewers:**

- (1) Indra Raj Yadav, Rajmata Vijayaraje Sciendia Krishi Vishwa Vidyalaya, India.
- (2) Arunima Gogoi, Assam Agricultural University (AAU), India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126918>

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**Effect of Nutrient Management and Mulching on Growth Parameters, Yield Attributes and Yield of Pearl Millet [*Pennisetum glaucum* (L.) R. Br. Emend Stuntz] in Western Region of India**  
DOI: 10.9734/ajsspn/2024/v10i4424

**Reviewers:**

- (1) Salisu Audu Baba, Nigeria.
- (2) Talveer Singh, University of Texas at El Paso, USA.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127065>

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**Effect of Different Soil Amendments and Biofertilizers on *Pisum sativum* L. in Sandy Soil**  
DOI: 10.9734/ajsspn/2024/v10i4425

**Reviewers:**

- (1) Mrinal Choudhury, SCS College of Agriculture, Assam Agricultural University, India.
- (2) Che Jane Nchangwi, University of Buea, Cameroon.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127369>

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**Quantifying Response of Sesame (*Sesame indicum* L.) to Dose and Time of Nitrogen Application Under Irrigated Condition**  
DOI: 10.9734/ajsspn/2024/v10i4426

**Reviewers:**

- (1) Nirbhay Kumar Singh, Sardarkrushinagar Dantiwada Agricultural University, India.
- (2) Yasir Ajeer Tamboli, Jaipur National University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127502>

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**Prioritization of Sub-watersheds Vulnerable to Soil Erosion in Karjan River Basin, India**  
DOI: 10.9734/ajsspn/2024/v10i4427

**Reviewers:**

- (1) Sandeep Yadav, Government Girls College, India.
- (2) Chinmay Uday Dongare, The Maharaja Sayajirao University of Baroda, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127179>

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**Efficacy of Foliar Application of Micronutrients on Bio-chemical Attributes of Guava (Psidium guajava L.) cv. Allahabad Safeda**  
DOI: 10.9734/ajsspn/2024/v10i4428

**Reviewers:**

- (1) Dipayan Sarkar, Uttar Banga Krishi Viswavidyalaya, India.
- (2) N R Rangare, Mangalayatan University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124441>

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**Impacts of Acacia Biochar and Irrigation Scheme on Teff Production for Dry Season in Highland of Ethiopia**  
DOI: 10.9734/ajsspn/2024/v10i4429

**Reviewers:**

- (1) Aashish Gyawali, Tribhuvan University, Nepal.
- (2) Kishor Purushottam Kolhe, Adama Science and Technology University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127528>

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**Effects of Organic Amendments on Earthworm Population in Sugarcane Plant Ratoon System under Different Planting Methods**  
DOI: 10.9734/ajsspn/2024/v10i4430

**Reviewers:**

- (1) Adel Neisi, Shahid Chamran University of Ahwar, Iran.
- (2) Kibinesh Adimasu Mandefro, Mizan Tepi University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126752>

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**Kinetics of Non-exchangeable Potassium Release in Rice-groundnut Cropping System under Alluvial Soils of Odisha, India**  
DOI: 10.9734/ajsspn/2024/v10i4431

**Reviewers:**

- (1) Deepak Kumar, Eternal University, India.
- (2) Longjam Boris Singh, Krishi Vigyan Kendra, Thoubal, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127769>

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**Effect of Different Temperatures on Reactions of Potassium Adsorption and Availability in Saline Soils within Nineveh Governorate, Iraq**  
DOI: 10.9734/ajsspn/2024/v10i4432

**Reviewers:**

- (1) Mohammad Yahia Helmi, Soils, Water and Environment Research Institute (SWERI), Agricultural Research Center (ARC), Egypt.
- (2) Raad Farhan Shahad, University of Al-Qadisiyah, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127728>

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**Optimizing Cowpea Cultivation in Saline Hydromorphic Soils: A Sustainable Approach for Kaipad Agroecosystems**  
DOI: 10.9734/ajsspn/2024/v10i4433

**Reviewers:**

- (1) Siddaraju M. N., University College Mangalore, Mangalore University, India.
- (2) Eman Hamdy Abd El-Azeiz, Soils, Water and Environment Research Institute, Agricultural Research Center, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128025>

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**The Effect of Foliar Application of Zinc, Potassium, and Boron on Fruit Set and Retention in Kinnow Mandarin**  
DOI: 10.9734/ajsspn/2024/v10i4434

**Reviewers:**

- (1) Rajendra P. Maurya, Suresh Gyan Vihar University, India.
- (2) Subrata Mahato, Bidhan Chandra Krishi Viswavidyalaya, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128046>

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**Influence of Secondary and Micro Nutrients Status of Soils on Grape Yield of Vineyards in Northern Dry Zone of Karnataka, India**  
DOI: 10.9734/ajsspn/2024/v10i4435

**Reviewers:**

- (1) Ranjan Kumar Jena, ICAR- National Rice Research Institute, India.
- (2) Marina T. Stojanova, University of Ss. Cyril and Methodius, North Macedonia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128261>

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**Effect of Different Cropping Systems on the Selected Soil Properties in Kashmir Himalayas**  
DOI: 10.9734/ajsspn/2024/v10i4436

**Reviewers:**

- (1) Mekonnen Begna Amesa, Mattu University, Ethiopia.
- (2) Avdesh Bhardawaj, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128154>

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**Prediction of Soil Colour using Vis-NIR Spectroscopy and Machine Learning Models**  
DOI: 10.9734/ajsspn/2024/v10i4437

**Reviewers:**

- (1) Solomon Kwadjo Tetteh, University of Education Winneba, Ghana.
- (2) Zelimir Kurtanek, University of Zagreb, Croatia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128373>

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**Impact of Foliar Fertilizer Spraying on Productivity and Economics of Greengram (*Vigna radiata* L.) Grown in Rice Fallow Condition**  
DOI: 10.9734/ajsspn/2024/v10i4438

**Reviewers:**

- (1) Siti Nurdjanah, University of Lampung, Indonesia.
- (2) Sabah Gazi Shareef Bajlan, University of Kerbala, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128567>

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**Nanomaterials for Sustainable Soil Remediation and Contaminant Immobilization**  
DOI: 10.9734/ajsspn/2024/v10i4439

**Reviewers:**

- (1) Abubakar Muhd Shafi'i, Mewar University, India.
- (2) Jose Guadalupe Chan Quijano, Centro del Cambio Global y la Sustentabilidad, Mexico.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124111>

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**Impact of STCR Based Fertilizer Application on Soil Chemical Properties of Rabi Onion in Inceptisols**  
DOI: 10.9734/ajsspn/2024/v10i4440

**Reviewers:**

- (1) Ipsita Pattanaik, Siksha 'O' Anusandhan University, India.
- (2) Jyoti B. Deone, D.Y.Patil Deemed to be University, India.
- (3) P. Smriti Rao, Integral University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128429>

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**Studies on the Effect of Organic Nutrient Sources and Chemical Fertilizers on Sustainable Productivity of Chilli (*Capsicum annun* L.)**  
DOI: 10.9734/ajsspn/2024/v10i4441

**Reviewers:**

- (1) G. Chandramohan Reddy, Chaudary Charan Singh Haryana Agricultural University, India.
- (2) Basaraveni Gouthami, Indian Agricultural Research Institute, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127661>

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**Influence of Organic Nutrient on Growth Pattern, Flowering and Biochemical Profiling in Bottle Gourd [*Lagenaria siceraria* (Mol.) Standl.] Var. Kashi Ganga**  
DOI: 10.9734/ajsspn/2024/v10i4442

**Reviewers:**

- (1) R. Suriya, Tamil Nadu Agricultural University, India.
- (2) M. Kumaresan, Vels Institutes of Science, Technology and Advanced Studies, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126922>

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**Impact of Crop Residue Management on Soil Health under Rice- Wheat Cropping System in Southern Bihar, India**  
DOI: 10.9734/ajsspn/2024/v10i4443

**Reviewers:**

- (1) Umesh Kumar, Sardar Vallabhbhai Patel University of Agriculture and Technology Meerut Uttar Pradesh, India.
- (2) M. Anbarasu, Vels Institute of Science, Technology & Advanced Studies, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128627>

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**Biopolymer Urea Composite for Enhancing Nitrogen Use Efficiency in Coastal Sandy Soils of Kerala, India**  
DOI: 10.9734/ajsspn/2024/v10i4444

**Reviewers:**

- (1) Mohamed Khamar, Mohammed V University, Morocco.
- (2) Muhammad Talha Aslam, Jiangxi Agricultural University, China.
- (3) Benjapon Kunlanit, Mahasarakham University, Thailand.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128755>

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**Effect of Different Levels of Poultry Manure on Growth and Yield of a Maranthus Plant (Amaranthus hybridus) in Obio Akpa, Akwa Ibom State, Nigeria**  
DOI: 10.9734/ajsspn/2024/v10i4445

**Reviewers:**

- (1) Ahasan Ullah Khan, Sylhet Agricultural University, Bangladesh.
- (2) Mahmudul hasan chowdhury, Soil Resource Development Institute, Bangladesh.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128367>

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**Effect of Unmanned Aerial Vehicle Sprayed Herbicides on the Soil Properties and Nutrient Availability in Rabi Groundnut**  
DOI: 10.9734/ajsspn/2024/v10i4446

**Reviewers:**

- (1) Monika Ray, Odisha University of Agriculture and Technology, India.
- (2) Sahaja Deva, ANGRAU, India.
- (3) Sivanantha J, Vasantham Agricultural Institute, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127810>

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**Agronomic Performance of Wheat Varieties in Relation to Sowing Dates in Shivalik Range of Uttarakhand, India**  
DOI: 10.9734/ajsspn/2024/v10i4447

**Reviewers:**

- (1) Kotb Amer Farghali Omran, Egypt.
- (2) Reda E.Essa, NRC, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120474>

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**Using Combined Nutrient Management Practices to Maximize Yields, Nutrient Uptake, and Balance for Rice-Rice Cropping Systems**  
DOI: 10.9734/ajsspn/2024/v10i4448

**Reviewers:**

- (1) Yogesh Kumar, Bihar Agricultural University, India.
- (2) Mahmudul Hasan Chowdhury, Soil Resource Development Institute, Bangladesh.
- (3) Victor Debbarma, Sam Higginbottom University of Agriculture, Technology and Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128399>

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**Gully Category, Slope Position and Soil Depth Studies of 'Acid Sand': Their Effects Upon Soil Physical Properties in Akwa Ibom State, Southeastern Nigeria**  
DOI: 10.9734/ajsspn/2024/v10i4449

**Reviewers:**

- (1) Khadijat Oyebisi Alabi, Kwara State University, Nigeria.
- (2) Popa Maria, Petroleum-Gas University of Ploiești, Romania.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128558>

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**Assessment of Rhizobium Strains and their Impact on Urdbean Productivity**  
DOI: 10.9734/ajsspn/2024/v10i4450

**Reviewers:**

- (1) Satyam, Mahatma Phule Krishi Vidhyapeeth Rahuri, India.
- (2) Sundus Malik, The University of Agriculture, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/129160>

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**Soil Wetness Classification in Agriculture Using Machine Learning Models****DOI: 10.9734/ajsspn/2024/v10i4451****Reviewers:**

- (1) Prasanna Lakshmi G S, Nagarjuna College of Engineering & Technology, India.
- (2) Duda Balas, Navsari Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128874>

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**Interaction Effect of Plant Spacing and Training Methods on Growth, Yield and Quality of Tomato Under Semi-Controlled Poly-House Conditions****DOI: 10.9734/ajsspn/2024/v10i4452****Reviewers:**

- (1) Abdel- Moneim Sadalaha. Khlel, Technical Agricultural College Mosul, Iraq.
- (2) Sunil Ogale, Vidya Pratishthan's A.S.C. College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128312>

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**Impact of Foliar Application of Fe, Zn and B in Combination with Mg on Growth, Yield and Quality of Acid Lime (Citrus aurantifolia Swingle) under Alfisols of Andhra Pradesh, India****DOI: 10.9734/ajsspn/2024/v10i4453****Reviewers:**

- (1) Marina T. Stojanova, Univesrity of Ss. Cyril and Methodius, North Macedonia.
- (2) Swagata Saikia, Assam Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128967>

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**Impact of Irrigation Regime and Organic Amendments on Soil Physical Properties, Nutrient Availability, and Productivity in Calcareous Soil****DOI: 10.9734/ajsspn/2024/v10i4454****Reviewers:**

- (1) Shormin Choudhury, Sher-e-Bangla Agricultural University, Bangladesh.
- (2) Ravindra Sachan, Chandra Shekhar Azad University of Agriculture and Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128843>

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