

List of Reviewers
(as per the published articles)
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2021 - Volume 11 [Issue 1]

Experimental Study of Charcoal Savings Achieved by an Insulated Oven with Terracotta Bricks: Implications for the Protection of Forest Resources

DOI: 10.9734/ijecc/2021/v11i130323

(1) Gunajit Dev Sarma, Tezpur University, India.

(2) Satish Pujari, Lendi Institute of Engineering and Technology, India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64374>

Perception of Farmers on Maize as a Potential Crop for Climate Change Adaptation in Northern Bangladesh

DOI: 10.9734/ijecc/2021/v11i130324

(1) Ranganadhan S, University of Mysore, India.

(2) Polampalli Madhavi, Professor Jayashankar Telangana State Agricultural University, India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64252>

Effects of Vegetation Destruction on the Socio-Economic Well-being of Households within the Soapstone Quarrying Areas of Gucha South Sub-County, Kenya

DOI: 10.9734/ijecc/2021/v11i130326

(1) Jyoti Prakash Sahoo, Odisha University of Agriculture and Technology, India.

(2) Cosmas Parwada, Women's University in Africa, Zimbabwe.

(3) Fatima Ahmed Abdullahi, Kaduna State University, Nigeria.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64476>

Modeling the Propagation of Flood Waves at the Mouth of the Comoé River in Grand-Bassam (South East of Côte d'Ivoire)

DOI: 10.9734/ijecc/2021/v11i130328

(1) John D. Fenton, Vienna University of Technology, Austria.

(2) Abeer Awad Mahmoud, Mansoura University, Egypt.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64461>

Impacts of Climate Factors Influencing Rice Production in Bangladesh

DOI: 10.9734/ijecc/2021/v11i130336

(1) Peter David Kulyakwave, Agricultural Information Institute (All), Chinese Academy of Agricultural Sciences (CAAS), China.

(2) Ahmad M. Tarek, Middle Technical University, Iraq.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/65268>

Assessment of Croplands' Exposure to Climate Variability in the Federal Capital Territory (FCT), Abuja, Nigeria

DOI: 10.9734/ijecc/2021/v11i130340

(1) Zablun Weku Shilenje, Charles University, Czechia Republic.

(2) Arpita Panda, University of Delhi, India.

(3) Ofelia Pérez Montero, Universidad de Oriente, Cuba.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/65316>

Impact of Climate Change on Worlds Economy and Hydrological System

DOI: 10.9734/ijecc/2021/v11i130342

(1) Swatantra Kumar Dubey, Sikkim University, India.

(2) K. Punitha, Anna University, India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64470>

Effects of Atlantic and Pacific Ocean Teleconnections on Corn Yield East of Puebla, Mexico: Case Studies

DOI: 10.9734/ijecc/2021/v11i130346

(1) Carla Zoaid Alves dos Santos, Federal University of Sergipe (UFS), Brazil.

(2) Janilson Pinheiro de Assis, Federal Rural University of the Semi-Arid (UFERSA), Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66030>

Alternative Uses, in and off-Field Managements to Reduce Adverse Impact of Crop Residue Burning on Environment: A Review

DOI: 10.9734/ijecc/2021/v11i130347

(1) Lucila González Molina, Instituto Nacional de Investigaciones Forestales Agrícolas y Pecuarias, Mexico.

(2) Cristiano Cardoso Gomes, Fundação de Desenvolvimento Sustentável do Araripe, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66395>

Use of GIS and Remote Sensing as Risk Reduction Techniques in Disasters with Special Reference of India

DOI: 10.9734/ijecc/2021/v11i130348

(1) Sufia Zaman, Techno India University, India.

(2) Thangadurai N, Jain University, India.

(3) Amna Abro, Shah Abdul Latif University, Pakistan.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64961>

Predictive Performance Analysis of PDF – IDF Model Types Using Rainfall Observations from Fourteen Gauged Stations

DOI: 10.9734/ijecc/2021/v11i130349

(1) Innocent Ngare, Kenyatta University, Kenya.

(2) Sabrina Baesso Cadorin, Universidade do Extremo Sul Catarinense (UNESC), Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66578>

An Analysis of Attitude towards Green Products among the Urban and Rural Consumers

DOI: 10.9734/ijec/2021/v11i130350

- (1) Jeverson Santiago Quishpe Gaibor, Salesian Polytechnic University, Ecuador.
 - (2) Luz Fernanda Dominguez Mendoza, Scientific Research and Technological Development Center, Peru.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67031>

Evaluation of Rural Entrepreneurship with Value Added Regram (Cajanus cajan) Using Mini Dal Mill

DOI: 10.9734/ijec/2021/v11i130351

- (1) Mona El Bannan, German University in Cairo (GUC), Egypt.
 - (2) Rafał Kowalik, Military University of Aviation, Poland.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66605>

Water Quality of Streams and Springs around a Municipal Landfill Surrounded by Intense Agricultural Activities in a Tropical Environment

DOI: 10.9734/ijec/2021/v11i130352

- (1) Gusikit, Rhoda Bernard, University of Jos, Nigeria.
 - (2) Chuah lee Siang, Universiti Sains Malaysia (USM), Malaysia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66120>

Geophysical Investigation Using 3-Dimensional Grid-Formation for Subsurface Lithology Characterization (A Case Study of Ovia North East, Edo State, South South Nigeria)

DOI: 10.9734/ijec/2021/v11i130353

- (1) Adamu Abubakar, Federal University Birnin-Kebbi (FUBK), Nigeria.
 - (2) Alanna Costa Dutra, Federal University of Bahia, Brazil.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67195>

Effect of Vermicompost and Foliar Application of Zinc on Soil Properties and Nutrients Uptake by Groundnut (Arachis hypogaea L)

DOI: 10.9734/ijec/2021/v11i130612

- (1) Aminou Saibou, University of Connecticut, USA.
 - (2) Hala Saber Abd-Rabbu Sayed, National Research Centre, Egypt.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/82771>

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Genotypic x Environment Interaction and Stability Analysis for Yield and Yield Attributes in Taramira (Eruca sativa Mill.)

DOI: 10.9734/ijec/2021/v11i230354

- (1) M. R. Dhiman, ICAR-Indian Agricultural Research Institute, India.
 - (2) Minfeng Tang, Kansas State University, USA.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67082>

Effect of Organic Amendments on Soil Carbon Stock, Yield and Quality of Sugarcane Ratoon

DOI: 10.9734/ijec/2021/v11i230355

- (1) Marithza Guadalupe Ramirez Gerardo, Instituto Tecnológico Superior del Occidente del Estado de Hidalgo (ITSOEH), México.
 - (2) Mohinder Singh, SGT University, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67306>

Evaluation of Pollution Load: Heavy Metal Contents and Physicochemical Properties of the Great Kwa River, Calabar, Cross River State, Nigeria

DOI: 10.9734/ijec/2021/v11i230356

- (1) Georgios Sylaios, Democritus University of Thrace, Greece.
 - (2) Adams Sadick, CSIR-Soil Research Institute, Ghana.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66295>

Classification of Level of Rice Pest Incidence Based on Weather Information

DOI: 10.9734/ijec/2021/v11i230359

- (1) Ir. Satryo Budi Utomo, University of Jember, Indonesia.
 - (2) Yu-Chi Pu, National Kaohsiung University of Science and Technology, Taiwan.
 - (3) Bashir Garba Muktar, Federal University Dutse, Nigeria.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/62599>

Effect of the Different Surface Coatings and Packaging Materials for Shelf Life and Quality of Guava (Psidium guajava L.) CV. Allahabad Safeda

DOI: 10.9734/ijec/2021/v11i230360

- (1) Sudarshanna Kar, NIT Rourkela, India.
 - (2) Bambang Admadi Harsojuwono, Udayana University, Indonesia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/62736>

Assessment of Fertilizer Applicator while Spraying Fertilizers in Warangal and Nagarkurnool District, India

DOI: 10.9734/ijec/2021/v11i230361

- (1) Noraniza Yusoff, Universiti Utara Malaysia, Malaysia.
 - (2) Patricia Ponce Peña, Universidad Juárez del Estado de Durango, Mexico.
 - (3) Assefa Sintayehu, University of Gondar, Ethiopia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66654>

Forecasting of Kharif Rice and Jute Yield in North Bengal through Statistical Model

DOI: 10.9734/ijec/2021/v11i230362

- (1) Shankarappa Sridhara, University of Agricultural and Horticultural Sciences, India.
 - (2) Bappa Das, ICAR-Central Coastal Agricultural Research Institute, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67030>

Impact of the Spatial Resolution of Satellite's Data for Mapping Land use Land Cover in Karmala Tehsil, Solapur, India

DOI: 10.9734/ijec/2021/v11i230363

- (1) Jean de Dieu Nambajimana, Chinese Academy of Sciences, China.
- (2) Richard Mind'je, University of Chinese Academy of Sciences (UCAS), China.
- (3) Vahideh Saeidi, Iran.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66980>

Dependence of Rural Communities on Unsafe Water Sources - Case study of Tinda Village, Northeastern Nigeria

DOI: 10.9734/ijec/2021/v11i230364

- (1) Quazi M Mahtab Zaman, Robert Gordon University, Scotland.
- (2) José Víctor Tamariz Flores, Meritorious Autonomous University of Puebla, Mexico.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67467>

Vertical Distribution of Physical and Chemical Properties of Soils of Ramapura-1 Microwatershed of Yadgir Taluk and District of Karnataka, India

DOI: 10.9734/ijec/2021/v11i230365

- (1) Deming Wang, Chongqing Water Resources and Electric Engineering College, China.
- (2) Laila Mohammed, Taif University, Saudi Arabia.
- (3) Wael Abdalla Aziz Elhelece, Jazan University, Saudi Arabia.
- (4) Urbain Amah Kuevi, Abomey-Calavi University, Republic of Benin.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67790>

Interactive Effect of Elevated CO₂ and Drought Stress on Leaf Anatomy in Brassica Species

DOI: 10.9734/ijec/2021/v11i230366

- (1) Edi Erwan, Sultan Syarif Kasim II State Islamic University, Indonesia.
- (2) Attaullah Khan, Northeast Forestry University, China.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67873>

Continuous Rice Cropping System with Integrated Use of Inorganic and Organic Sources of Nutrients for Soil Quality Improvement

DOI: 10.9734/ijec/2021/v11i230367

- (1) Askia Musah Mohammed, CSIR-Savanna Agricultural Research Institute, Ghana.
- (2) Ana Maria Arambarri, Universidad Nacional de La Plata (UNLP), Argentina.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67067>

Genetics Analysis of Rf Gene in Chilli Pepper (*Capsicum annum* L.)

DOI: 10.9734/ijec/2021/v11i230368

- (1) Mihaiela Cornea-Cipcigan, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania.
- (2) Andres Cruz Hernández, Universidad De La Salle Bajío, Mexico.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67935>

Is Desalination of Sea Water Cheaper than Constructing Dam in Coastal Areas for Irrigation?

DOI: 10.9734/ijec/2021/v11i230369

- (1) Tien Anh Tran, Vietnam Maritime University, Vietnam.
- (2) Lalu Prasad Yadav, ICAR-Central Horticultural Experiment Station (CIAH-RS), India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68235>

Interactive Effect of Elevated CO₂ and Moisture Stress on Anatomical Configuration in Brassica Species

DOI: 10.9734/ijec/2021/v11i230370

- (1) Irina Ielciu, Iuliu Hatieganu University of Medicine and Pharmacy, Romania.
- (2) Michael Jonathan Fernandes Alves, Ireland.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67871>

Development of Screening Method for Moisture Deficit Tolerance of Black Pepper Genotypes

DOI: 10.9734/ijec/2021/v11i230372

- (1) EL Idrissi A Bderrahman, Mohamed I University, Morocco.
- (2) Yulianti Sampora, Indonesian Institute of Science (LIPI), Indonesia.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68179>

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Evaluation of the Pollution Status of Lagos Coastal Waters and Sediments, using Physicochemical Characteristics, Contamination Factor, Nemerow Pollution Index, Ecological Risk and Potential Ecological Risk Index

DOI: 10.9734/ijec/2021/v11i230371

- (1) Felix Uba, University of Energy and Natural Resources, Ghana.
- (2) Abhay Kumar Soni, CSIR-Central Institute of Mining and Fuel Research (CSIR-CIMFR), India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/61740>

Quantifying the Nitrogen Requirement of Castor Cultivars in Post Monsoon Season on Alfisols

DOI: 10.9734/ijec/2021/v11i230373

- (1) Elakiya, N, Tamil Nadu Agricultural University, India.
- (2) Celian Román-Figueroa, Universidad de La Frontera, Chile.
- (3) Manuel Paneque, University of Chile, Chile.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/67973>

Studies on Nutritional Traits of Silkworm, *Bombyx mori* L. for Determining Growth and Development for Identifying Parental Breeds for Breeding under Subtropical Region of North West India

DOI: 10.9734/ijec/2021/v11i230374

- (1) Ashenafi Teklemariam Tegegn, Wolkite University, Ethiopia.
- (2) Mahendran B, ICAR-Sugarcane Breeding Institute Research Centre, India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/62358>

Strategic Environmental Assessment: Current Status, Practices and Challenges in Bangladesh

DOI: 10.9734/ijec/2021/v11i330375

(1) Seema Gupta, University of Delhi, India.

(2) Marcos Giai, Universidad Juan Agustín Maza, Argentina.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64324>

Extent of Awareness and Various Challenges Faced by the Rural People Due to Pandemic of COVID-19

DOI: 10.9734/ijec/2021/v11i330376

(1) Sanjib Kumar Datta, University of Kalyani, India.

(2) Ashish Alex, University of Maine, USA.

(3) Jhoselle Tus, St. Paul College of Bocaue, Philippines.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66422>

Effect of Sources, Split and Foliar Application of KCl and KClO₃ on Availability and Uptake of Nitrogen in Aerobic Rice

DOI: 10.9734/ijec/2021/v11i330377

(1) Jaqueline Muniz Gerber, Brazil.]

(2) Oscar Portillo Moreno, Benemérita Universidad Autónoma de Puebla (BUAP), Mexico.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68502>

Effect of Integrated Phosphorus Management on Macro and Micronutrient Status of Soil in Bt-Cotton

DOI: 10.9734/ijec/2021/v11i330378

(1) Kelly Johanna Avila Mendez, Universidad Nacional de Colombia, Colombia.

(2) Patricia Viera de Oliveira, Federal University of Santa Catarina (UFSC), Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68575>

Direct and Residual Effect of Integrated Nitrogen Management on Physico-Chemical Properties of Soil

DOI: 10.9734/ijec/2021/v11i330379

(1) Ayan Chatterjee, Guru Nanak Institutions, India.

(2) Takele Geta, Wolaita Sodo University, Ethiopia.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68666>

Soil Physico-chemical Properties as affected by Long-term Application of Organics and Inorganic NPK Fertilisers under Rice-wheat Cropping System in Calcareous Soil of Bihar

DOI: 10.9734/ijec/2021/v11i330380

(1) Zerihun Jalata, Wollega University, Ethiopia.

(2) Maguje Masa Malko, Wolaita Sodo University, Ethiopia.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68086>

Effect of Sprouting on the Physico-Chemical Properties of Mung Bean Seeds

DOI: 10.9734/ijec/2021/v11i330381

(1) Pravinkumar Tribhovandas Patel, Sardarkrushinagar Dantiwada Agricultural University (SDAU), India.

(2) Nehia Neama, University of Technology, Iraq.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68891>

Effect of Different Cladding Material and Mulching on the Growth and Yield of Cucumber (Cucumis sativus) under Forced Ventilated Greenhouse System

DOI: 10.9734/ijec/2021/v11i330382

(1) Abebe Tiruneh, University of Gondar, Ethiopia.

(2) Fengliang Zhao, Environment and Plant Protection Institute, Chinese Academy of Tropical Agricultural Sciences, China.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68921>

Assessment of Meteorological Drought with Application of Standardized Precipitation Evapotranspiration Index (SPEI) for Tripura, Northeast India

DOI: 10.9734/ijec/2021/v11i330383

(1) Alcimoni Nelci Comin, Federal University of Viçosa, Brazil.

(2) Shatha Hazim AL-Zakar, University of Mosul, Iraq.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68811>

Physio-Biochemical and Yield Response of Chickpea

DOI: 10.9734/ijec/2021/v11i330384

(1) Raghad S. Mouhamad, Iraq.

(2) Raquele Mendes de Lira, Universidade Federal Rural de Pernambuco, Unidade Acadêmica de Serra Talhada, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68136>

Rainfall-Runoff Analysis using Runoff Coefficient and SCS-CN Methods under GIS Approach

DOI: 10.9734/ijec/2021/v11i330385

(1) Truong Vinh Le, National Central University, Taiwan.

(2) Akhilesh Singh, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya (RVSKVV), India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68911>

Evaluation of Interactive Effects of Row Arrangement, Plant Geometry and Mulching on Yield of Early Maturity Maize Hybrid under Traditional Rainfed Conditions

DOI: 10.9734/ijec/2021/v11i330386

(1) Alexander Chavez Cabrera, National Institute of Agricultural Innovation, Peru.

(2) Suddhasuchi Das, Malda Krishi Vigyan Kendra (KVK), Uttar Banga Krishi Viswavidyalaya, India.

(3) Vinicius Alves Rodrigues, State University of Southwest Bahia, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/68701>

An Assessment of Integration of MSMEs and CSA into Livestock Red Meat Value Chain: A Case Study of Kajiado County, Kenya

DOI: 10.9734/ijec/2021/v11i430387

- (1) Sadeq J Abul, Kuwait.
- (2) Mario D'Arco, University of Salerno, Italy.
- (3) Edward C. Webb, University of Pretoria, South Africa.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/68708>

Microbial Pesticides for Insect Pest Management: Success and Risk Analysis

DOI: 10.9734/ijec/2021/v11i430388

- (1) Aline Castellar Duarte, University of British Columbia (UBC), Canada.
- (2) Purnima Das, Assam Agricultural University, India.
- (3) Pranab Dutta, Central Agricultural University (CAU), India.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/68671>

Assessment of the Relationship between Cerebrospinal Meningitis and Climate Variables in Kaduna State, Nigeria

DOI: 10.9734/ijec/2021/v11i430389

- (1) Saeid kamyabi, Islamic Azad University, Iran.
- (2) Joshua Kiddy Kwasi Asamoah, Shanxi University, China.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/68724>

Impact of Residue Incorporation on Soil Carbon Storage, Soil Organic Fractions, Microbial Community Composition and Carbon Mineralization in Rice-wheat Rotation – A Review

DOI: 10.9734/ijec/2021/v11i430390

- (1) Tukaram Balasaheb Munde, College of Agriculture Business Management, India.
- (2) Kabita Bala Kalita, Assam Agricultural University, India.
- (3) Mahendrakumar M. Chaudhary, S.D. Agricultural University, India.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/68777>

Evaluation and Identification of Rabi Castor Based Profitable Cropping Systems on Alfisols in Southern Telangana

DOI: 10.9734/ijec/2021/v11i430391

- (1) Georges Mupala Muyayabantu, University of Mbuji Mayi (UM), Congo.
- (2) Sehrish Haroon, Fatima Jinnah women University, Pakistan.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/68074>

Correlation Studies of Soil Properties with Yield of Rice in a Calciorthents

DOI: 10.9734/ijec/2021/v11i430393

- (1) Sérgio Thode Filho, Federal Institute of Education, Science and Technology of Rio de Janeiro (IFRJ), Brazil.
- (2) B.N. Hazarika, College of Horticultural University, India.
- (3) Moataz Eliw Mostafa Ahmed, Al-Azhar University, Egypt.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/69344>

Effect of Chemical to Herb Control on Performance of Sesame (Sesamum indicum) under Irrigated Conditions

DOI: 10.9734/ijec/2021/v11i430394

- (1) Neimar de Freitas Duarte, IFMG, Brazil.
- (2) Phatlane William Mokwala, University of Limpopo, South Africa.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/69232>

Yield and Quality of Isabgol (Plantago ovata Forsk) as Influenced by Planting Geometry and Nutrient Levels under Eastern Dry Zone of Karnataka

DOI: 10.9734/ijec/2021/v11i430395

- (1) Majeed Hameed Nawar, Baghdad University, Iraq.
- (2) Youssef Ahmed Mahmoud, National Research Centre, Egypt.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/68385>

Red Edge Position (REP), an Indicator for Crop Stress Detection: Implication on Rice (Oryza sativa L)

DOI: 10.9734/ijec/2021/v11i430396

- (1) Mohamed Ibrahim Elmeadawy, Agricultural Engineering Research Institute, Egypt.
- (2) Hitendra Kumar Rai, Jawaharlal Nehru Krishi Vishwa Vidyalyaya (JNKVV), India.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/69744>

Development of Crop Geometry for Drip Irrigated Rice Cultivation

DOI: 10.9734/ijec/2021/v11i430397

- (1) Julián Andrés Valencia Arbeláez, Corporación Universitaria de Santa Rosa de Cabal (UNISARC), Colombia.
- (2) Ameilia Zuliyanti Siregar, Universitas Sumatera Utara, Indonesian.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/69587>

A Review on Preparation and Characterization of Activated Bio-Char

DOI: 10.9734/ijec/2021/v11i430398

- (1) Khalisanni Khalid, Malaysian Agricultural Research and Development Institute (MARDI), Malaysia.
- (2) Gabriel Vasilevici, ICECHIM, Romania.
- (3) Gianluca Greco, University of Zaragoza, Spain.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/69630>

Decolorisation of Azo Dye Congo Red (CR) by Termitomyces sp. Biomass

DOI: 10.9734/ijec/2021/v11i430399

- (1) Bhuvneshwar Rai, Shriram Institute for Industrial Research, India.
- (2) Sushil Kumar, S. D. College, India.

Complete Peer review History:<http://www.sdiarticle4.com/review-history/70202>

Assessment of Stress Tolerant Rice Varieties under Rain Fed Condition in North Eastern Ghat of Odisha

DOI: 10.9734/ijec/2021/v11i430400

- (1) Yamini Tiwari, Vivekananda Global University, India.
 - (2) Marco Aurélio Kondracki de Alcântara, Universidade de São Paulo, Brazil
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/69714>

Own Grown Food Concept - Perception of Urbanites of Twin Cities of Telangana State

DOI: 10.9734/ijec/2021/v11i430401

- (1) S. Gayathri, Sri Sathya Sai Institute of Higher Learning, India.
 - (2) Razia Sultana, Bangladesh Institute of Nuclear Agriculture, Bangladesh.
 - (3) Michael James Platts, University of Cambridge, UK.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/70060>

Effect of Organic Manures and Chemical Fertilizers on the Growth, Yield and Quality Traits of Summer Squash (Cucurbita pepo L.)” cv. Punjab ChappanKaddu

DOI: 10.9734/ijec/2021/v11i430402

- (1) Yufita Dwi Chinta, Hokkaido University, Japan.
 - (2) Maryam Mohammadzadeh Alghou, University of Maragheh, Iran.
 - (3) P. Sampathkumar, SASTRA University, India.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/69806>

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Pond Renovation for Harvesting and Recycling of Rain Water: An Experimental Trial in Sub Himalayan Terai Region of India

DOI: 10.9734/ijec/2021/v11i530403

- (1) M. Rafiqul Islam, Verona University, Italy.
 - (2) Paulus Agus Winarso, State College Meteorology Climatology and Geophysics, Indonesia.
 - (3) Nitin Mishra, Graphic Era University, India.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/70032>

Influence of Different Mulch Materials on Soil Parameters and Weed Control in Guava (Psidium guajava L.) cv. VNR Bihi under Terai Region of Uttarakhand

DOI: 10.9734/ijec/2021/v11i530404

- (1) Renisson Neponuceno de Araújo Filho, Universidade Federal do Tocantins, Brazil.
 - (2) Luciana Souza de Aguiar e Souza, Universidade Federal do Amazonas, Brazil.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/70229>

Training Needs of Rural Youth towards Agri-Enterprises

DOI: 10.9734/ijec/2021/v11i530405

- (1) Hussin Jose Hejase, Al Maaref University, Lebanon.
 - (2) Susetyo Darmanto, Universitas 17 Agustus 1945 Semarang, Indonesia.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/69165>

Effect of Spacing and dosage of Nitrogen against the Maydis Leaf Blight Disease of Maize

DOI: 10.9734/ijec/2021/v11i530406

- (1) Md. Hedayetullah, Bidhan Chandra Krishi Viswavidyalaya, India.
 - (2) Sammy Olal, Uganda.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/70105>

Effect of Gibberellic Acid (GA3) on the Yield Attributing Traits during a Cold Period in Rice

DOI: 10.9734/ijec/2021/v11i530407

- (1) Asif Bashir Shikari, India.
 - (2) Elizandra Marta Martins Gandini, Brazil.
- Complete Peer review History:<http://www.sdiarticle4.com/review-history/70215>

Probing the Crisis of Regional Connectivity Instigated by the Natural Disasters, Mizoram, India

DOI: 10.9734/ijec/2021/v11i530408

- (1) Abdolreza Alijani, Islamic Azad University, Iran.
 - (2) Ntieche Benjamin, University of Yaounde, Cameroon.
- Complete Peer review History:<https://www.sdiarticle4.com/review-history/70811>

Burning Season: Challenges to Conserve Biodiversity and the Critical Points of a Planet Threatened by the Danger Called Global Warming

DOI: 10.9734/ijec/2021/v11i530409

- (1) Abdoulaye Abdoul Ramane, Université de Parakou, Benin.
 - (2) Vartika Singh, Amity University, India.
- Complete Peer review History:<https://www.sdiarticle4.com/review-history/70643>

Calibration and Validation of HEC-HMS Model for Chalakudy River Basin

DOI: 10.9734/ijec/2021/v11i530410

- (1) Andrei Urzică, Alexandru Ioan Cuza University, Romania.
 - (2) Maruf Orewole, National Centre for Technology Management, Nigeria.
- Complete Peer review History:<https://www.sdiarticle4.com/review-history/67689>

Pesticide Use Practices and Effects on the Wetland Biodiversity of Ndop, North West Region of Cameroon

DOI: 10.9734/ijec/2021/v11i530411

- (1) Kalle Kärhä, Finland.
 - (2) Mohammad Dalower Hossain Prodhan, Bangladesh Agricultural Research Institute, Bangladesh.
- Complete Peer review History:<https://www.sdiarticle4.com/review-history/70859>

Assessment of Bio-efficacy of Insecticides against Mites and Thrips Insect Pest of Chilli

DOI: 10.9734/ijecc/2021/v11i530412

- (1) Cristina Amor M. Rosales, Batangas State University, Philippines .
 - (2) Durmus Cetinkaya, Cukurova University, Turkey.
 - (3) Katherin Jossenka Silva Leon, Universidad Tecnica De Manabi, Ecuador.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71852>

Management of Construction and Demolished Waste as an Aggregate Substitute in Cement Concrete

DOI: 10.9734/ijecc/2021/v11i530415

- (1) Wang Li, China Three Gorges University, China.
 - (2) Sérgio Thode Filho, Brazil.
 - (3) Mahmoud Owais, Assiut University, Egypt.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71552>

To Assess the Impact of Insecticidal Spray on Leaf Curling Caused Due to Sucking Pest and Phytotoxic Effect of Higher Doses of Insecticides in Chilli

DOI: 10.9734/IJECC/2021/v11i530413

- (1) Zamorzaeva Irina, Moldova.
 - (2) Gyula Oros, Hungary.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71893>

Physiognomies and Strength Investigation of Concrete Part Blended by Wood Ash

DOI: 10.9734/ijecc/2021/v11i530416

- (1) Shaymaa Alsamia, University of Kufa, Iraq.
 - (2) Ali A. Khamees, Thi-qar University, Iraq.
 - (3) Shaoyun Pu, Southeast University, China.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71262>

Effect of Integrated Nutrient Management on Performance of Chickpea (*Cicer arietinum L.*) and Soil Properties

DOI: 10.9734/ijecc/2021/v11i530414

- (1) S.V.P.Easwari, Dr.M.G.R.Medical University, India.
 - (2) Rafael Nunes de Almeida, Universidade Estadualdo Norte Fluminense Darcy Ribeiro, Brazil.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71929>

A GIS Based Methodology to Obtain the Hydrological Response to Storm Events of Small Coastal Basins, Prone to Flash Flooding

DOI: 10.9734/ijecc/2021/v11i530417

- (1) Lakhwinder Singh, IIT Roorkee, India.
 - (2) Truong Vinh Le, National Central University, China.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70848>

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Economical Efficacy of Weed Management Options in Groundnut + Pigeonpea Relay Intercropping System

DOI: 10.9734/ijecc/2021/v11i630418

- (1) Anupam Khajuria, Japan.
 - (2) R.R.Upasani, Birsa Agricultural University, India.
 - (3) Gaddeyya Gandipilli, Andhra University, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71310>

Net Carbon Flux of a Higher Education Institute: Faculty of Agriculture, Rajarata University of Sri Lanka

DOI: 10.9734/ijecc/2021/v11i630419

- (1) Saw Min, Palacky University, Czech Republic.
 - (2) Ayush Bahuguna, Banaras Hindu University, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70480>

Analyzing the Role of Increasing Water Pollution on Species-Richness, Interspecific-Competition and Abundance-Unevenness in Reef-Associated Fish Communities, off Jakarta Bay (Indonesia)

DOI: 10.9734/ijecc/2021/v11i630420

- (1) Farah Bani Affan, Koya University, Iraq.
 - (2) Santosh Kumar Abujam, Rajiv Gandhi University, India.
 - (3) V. C. Wokem, University of Port Harcourt, Nigeria.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70817>

Hydrochemical Evaluation of the Tigris River from Mosul to South of Baghdad Cities, Iraq

DOI: 10.9734/ijecc/2021/v11i630421

- (1) Swapnila Roy, K K University, India.
 - (2) Yitea Seneshaw Getahun, Debre Berhan University, Ethiopia.
 - (3) Mohanad Al-Jaberi, University Of Basrah, Iraq.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70475>

Evaluation of Genetic Diversity in Bottle Gourd Germplasm Based on Phenotypic Characters for Yield and Yield Associated Traits

DOI: 10.9734/ijecc/2021/v11i630422

- (1) Gülderen Kurt Kaya, Munzur University, Turkey
 - (2) Marisa Guerra, Simon Bolivar University, Venezuela.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/66468>

Land Resource Inventory (LRI) for Sustainable Watershed Development-A Case Study of Bisarahalli-1 Microwatershed of Semiarid Region of Koppal District, Karnataka, India

DOI: 10.9734/ijecc/2021/v11i630423

- (1) Seyed mohammadmehdi nassabeh, Islamic Azad university, Iran.
 - (2) Solomon Dargie Chekole, Bahir Dar University, Ethiopia.
 - (3) Liang-ze-nan Wang, Hohai University, China.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71453>

Effect of Different Mulches on the Biometric Performance of Cucumber Crop under Polyhouse

DOI: 10.9734/ijecc/2021/v11i630424

- (1) Bathineni Vimala, Horticulture Research Station, India.
- (2) Sherif Fathy Eid El-Sayed El-Gioushy, Benha Univ, Egypt.
- (3) Rajendra Panta, Banaras Hindu University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/70662>

Distribution of Polycyclic Aromatic Hydrocarbons in Surface Water and Fishes in Bodo/Bonny River Nigeria

DOI: 10.9734/IJECC/2021/v11i63042

- (1) Mfon David Umoh, Nigeria.
- (2) M. Thirunavukkarasu, Periyar University, India.
- (3) S. Mahaboob Hussain, Vishnu Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/70707>

Climate Change and Climate-Smart Agricultural Practices: Opportunities and Challenges in the Semi-deciduous region of Ghana

DOI: 10.9734/ijecc/2021/v11i630426

- (1) Shraddha Karcho, India.
- (2) H R Meena, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71886>

Comparative Physiology of Drought and Salinity Stress in Grass Pea (Lathyrus sativus L.) Seedlings

DOI: 10.9734/ijecc/2021/v11i630427

- (1) Noer Rahmi Ardiarini, Brawijaya University, Indonesia.
- (2) Leticia Caravita Abbade, Universidade Federal do Tocantins, Brasil.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71963>

Impression of COVID-19 Pandemic on Food Systems, Natural Environmental Resources and Agriculture in India: A Review

DOI: 10.9734/ijecc/2021/v11i630429

- (1) Sudhanand Prasad Lal, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) K. Sudha Rameshwari, India.
- (3) Hussin Jose Hejase, Al Maaref University, Lebanon

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71853>

Assessment of Dynamic Land System in Nilgiri Biosphere Reserve Using MODIS Derived Temporal Data Sets during 2001 to 2018

DOI: 10.9734/ijecc/2021/v11i630430

- (1) Doan Quang Tri, Vietnam.
- (2) Rafaela Lisboa Costa, Federal University of Alagoas, Brazil.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72073>

Aerosol Optical Depths during Two Harmattan Seasons in Ile-Ife, Nigeria

DOI: 10.9734/ijecc/2021/v11i630431

- (1) Pablo Saide, University of California, United States.
- (2) Ionac Nicoleta, University of Bucharest, Romania.
- (3) Gennady Milinevsky, Taras Shevchenko National University of Kyiv, Ukraine.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71337>

Influence of Drip Irrigation and Fertigation on Fruit Yield and Water Productivity of Cucumber under Naturally Ventilated Poly House

DOI: 10.9734/ijecc/2021/v11i630432

- (1) Subhadip Pal, The Neotia University, India.
- (2) Tanmoy Sarkar, Swami Vivekananda University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72885>

Effect of Integrated Nutrient Management on Productivity and Economics of Indian Mustard (Brassica juncea L)

DOI: 10.9734/ijecc/2021/v11i630433

- (1) Mahendra Singh Pal, G B Pant Univ of Agric & Tech, India.
- (2) P. B. Marviya, S. D. Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/70971>

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Grain Yield and Nutrient Uptake of Rice as Influenced by the Nano Forms of Nitrogen and Zinc

DOI: 10.9734/ijecc/2021/v11i730434

- (1) Asmaa Mohamed Ismail Mohamed, Egypt.
- (2) G RANI, India.
- (3) S.S.Verma, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71358>

Human Health Risk Assessment of Crude Oil Polluted Soil, Surface & Groundwater Sources in Emohua, Rivers State, Nigeria

DOI: 10.9734/ijecc/2021/v11i730435

- (1) Chibuike C Peter, Nigeria Maritime University, Nigeria.
- (2) Veluru Sridevi, Andhra University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72479>

Disaster Risk Management: The Exercise of Power, Legitimacy and Urgency in Stakeholder Role in Ghana

DOI: 10.9734/ijecc/2021/v11i730436

- (1) Gbaguidi Gouvidé Jean, University of Abomey-Calavi, Benin.
- (2) Francisco Ureña Prieto, Universidad Nacional de Educación a Distancia (UNED), Spain.
- (3) Ospanova Narima K., Tajikistan.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71986>

Effect of Organic and Inorganic Sources of Nutrients on Flowering of Hybrid Gerbera (*Gerbera jamesonii* B.) cv. Shimmer in Open Field Condition

DOI: 10.9734/ijecc/2021/v11i730437

(1)Ayesha Manzoor, India.

(2)Erzsebet Buta, University of Agricultural Sciences and Veterinary Medicine Cluj –Napoca, Romania.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/72659>

Development of Small Scale Indoor Hydroponic Fodder Production System

DOI: 10.9734/ijecc/2021/v11i730438

(1) Hamed Mohamed Gaafar, Egypt.

(2)Uasley Caldas De Oliveira, University State of Feira de Santana, Brazil.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/73135>

Effect of Vermicompost Enriched with Biofertilizers, Bioagents and Micronutrients on Growth and Yield of Groundnut (*Arachis hypogaea* L.)

DOI: 10.9734/ijecc/2021/v11i730439

(1) Hala Saber Abd-Rabhu Sayed, Egypt.

(2)Emad Abd El-Razek, Egypt.

(3)Mohamed Said Mohamed Ahmed, Egypt.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/72848>

Impact of Agro-met Conditions and Crop Growth Stages on the Progression of Brown Spot Disease in Basmati Rice

DOI: 10.9734/ijecc/2021/v11i730440

(1) Igor Zurbenko, State University of New York, United States.

(2)Mingzeng Sun, State University of New York, USA.

(3)Dinesh Rai, Dr.Rajendra Prasad Central Agricultural University, India.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/73224>

Innovation Diffusion in the Utilization of Fish Resources in Bangourain, West Region of Cameroon: Environmental Impact and Sustainability

DOI: 10.9734/ijecc/2021/v11i730441

(1)Sushan Chowhan, Bangladesh.

(2)Md. Saikat Hossain Bhuiyan, Bangladesh.

(3)Shamima Islam, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Bangladesh.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/72458>

A Review Pyrolysis: Different Agricultural Residues and Their Bio-Char Characteristics

DOI: 10.9734/ijecc/2021/v11i730442

(1)G Sujaykumar, Visvesvaraya Technological University, India.

(2)Adefarati Oloruntoba, China University of Petroleum, China.

(3)Adi Surjosatyo, Universitas Indonesia, Indonesia.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/72494>

Effect of Hormones on Yield and Economics of Mustard (*Brassica juncea* L.) under Southern Telangana Agro-Climatic Conditions

DOI: 10.9734/ijecc/2021/v11i730445

(1)A. W. Paulus, Indonesia.

(2)R. Raju, India.

(3)Pradeep Kumar Rajput, The Maharaja Sayajirao University of Baroda, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72732>

Implications of Climate Targets at a Local Level: The Study of Mumbai Metropolitan Region, India

DOI: 10.9734/ijecc/2021/v11i730446

(1)Jim Perry, University of Minnesota, United States.

(2)Susan I. Ajiere, University of Port Harcourt, Nigeria.

(3)K. Suryanarayana, Yogi Vemana University, India.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/73112>

Characterization of Organic, Inorganic and Integrated Farming Practices for Livelihood Assessment in Jammu Region – A Case Study of Samba District

DOI: 10.9734/ijecc/2021/v11i730447

(1)Charles Nyarang'o Nyamwamu, Kenyatta University, Kenya.

(2)Barasa, Benedict Paul Mmtoni, University of KwaZulu Natal, South Africa.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/72741>

Performance Evaluation of DBSKV Developed Fruit harvesters for Matured Nutmeg Harvesting

DOI: 10.9734/ijecc/2021/v11i730448

(1)Efrain Orlando Silva Vega, Technical University Of Manabi, Ecuador.

(2)Steve Jasson Fernandes Alves, Federal University of Paraná, Brazil.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/73914>

Pyro Geography and Indian Quest during Anthropocene to COVID-19

DOI: 10.9734/ijecc/2021/v11i730449

(1)Andrew Waaswa, North Carolina State University, USA.

(2)Innocent Ngare, Kenyatta University, Kenya.

(3)Suhaimi bin Hassan, Universiti Tun Hussein OnnMalaysia (UTHM), Malaysia.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/72931>

22 Years of Near-zero Cloud Cover Variability across Varying Geographical Landscapes of Southern Africa: A Surprising Anomaly

DOI: 10.9734/ijecc/2021/v11i730450

(1) Gaylan Rasul Faqe Ibrahim, SoranUniversity, Iraq.

(2)Leonardo Brandão do Prado, Federal University of Rio de Janeiro, Brazil.

Complete Peer review History:<https://www.sdiarticle4.com/review-history/74111>

Nano Fertilizer on Sustainable Agriculture- A Review

DOI: 10.9734/ijec/2021/v11i830451

- (1) Sérgio Thode Filho, Brazil.
 - (2) Dolores Castañeda Antonio, Universidad Autónoma de Puebla, Mexico.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74032>

Effectiveness of Weather Based Agromet Advisories on Economics of Farmers in Gaya District of Bihar

DOI: 10.9734/ijec/2021/v11i830453

- (1) Hardev Choudhary, National Innovation Foundation, India.
 - (2) Rewendra Kumar Sahu, ICAR-NIBSM, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74054>

Effect of Growing Conditions on Growth and Yield Attributes of Cherry Tomato (*Solanum lycopersicum* L. var. *cerasiforme*)

DOI: 10.9734/ijec/2021/v11i830454

- (1) Zhila Toupchi Khosrowshahi, University of Tabriz, Iran.
 - (2) Raphael Ricon de Oliveira, Federal University of Lavras, Brazil.
 - (3) Apostolos Kalyvas, Institute of Plant Breeding and Genetic Resources, Hellenic Agricultural Organization, Greece.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/59213>

Impact of Long Term Application of Inorganic Fertilizers and Organic Manure on Soil Fertility and Crop Productivity under Soybean-Wheat Cropping System in a Vertisol

DOI: 10.9734/ijec/2021/v11i830455

- (1) Jesús Santillano-Cázares, Universidad Autónoma de Baja California, Mexico.
 - (2) Lemma Tiki Yadeta, Ambo University, Ethiopia.
 - (3) Chemutai Roseline, Uganda.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/73943>

Analysis of Climate Change and Sustainable Development in Peru and Its Departments during the Year 2006 – 2018

DOI: 10.9734/ijec/2021/v11i830456

- (1) Balamuralithara Balakrishnan, Sultan Idris Education University, Malaysia.
 - (2) M. Doorasamy, University of Kwa-Zulu Natal, South Africa.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/73111>

Application of Digital Technologies for the Next Level of Agriculture Growth and Transformation under Changing the Indian Agriculture: A Critical Review

DOI: 10.9734/ijec/2021/v11i830457

- (1) Fabrício Marinho Lisboa, Federal Institute of Education, Brazil.
 - (2) Rosa Victoria Salinas Castro, Universidade Federal de Minas Gerais, Brasil.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74436>

Characterisation and Prioritization of Micro Watersheds Using Geospatial Techniques: A Case Study on river Bharathapuzha, Kerala

DOI: 10.9734/ijec/2021/v11i830458

- (1) Akinrinmade Adeola Olanrewaju, Kwara State University, Nigeria.
 - (2) Moulay Driss Hasnaoui, Mohammed V. University, Morocco.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74249>

Field Evaluation of Arbuscular Mycorrhizal Fungi in the Management of Orobanch: A Parasitic Weed in Tobacco (*Nicotiana tabacum* L.)

DOI: 10.9734/ijec/2021/v11i830460

- (1) Majid Abdulhameed Ibrahim, University of Basrah, Iraq.
 - (2) P. Prabakaran, Vanavarayar Institute of Agriculture Pollachi, India.
 - (3) SubinK Jose, Calicut university, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74540>

Impact of Rainwater Recharging on the Yield of Borewells at the GKVK Campus, Bengaluru

DOI: 10.9734/ijec/2021/v11i830461

- (1) Dorota Porowska, University of Warsaw, Poland.
 - (2) Diego de Souza Sardinha, Alfenas Federal University, Brazil.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74592>

Traffic Impact Assessment for New Industrial installation at Dhamrai Area along the Dhaka-Aricha Highway, Bangladesh

DOI: 10.9734/ijec/2021/v11i830462

- (1) Subin K., Kerala Forest Research Institute, India.
 - (2) Chinedum Onyemechi, Federal University of Technology Owerri, Nigeria.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74951>

Nutrient Management in Underutilized Vegetable Crop Ivy Gourd [*Coccinia grandis* (L.) Voigt]

DOI: 10.9734/ijec/2021/v11i830463

- (1) Rs Loushambam, Manipur University, India.
 - (2) Jonathan Hernández Ramos, National Institute of Forestry, Agricultural and Livestock Research (INIFAP) -Southeast Regional Research Center, Mexico.
 - (3) Saripah Salbiah Syed Abdul Azziz, Universiti Pendidikan Sultan Idris, Malaysia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74623>

Determination of Radiation Exposure and Heavy Metals Concentration in Agricultural Research Farm Federal Polytechnic Ile-Oluji and Environs

DOI: 10.9734/ijec/2021/v11i830464

- (1) Sérgio Thode Filho, Federal Institute of Education, Science, and Technology of Rio de Janeiro, Brazil.
 - (2) Austin SOKPUWU, Ignatius Ajuru University of Education, Nigeria.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74905>

Performance Evaluation of DSSAT CERES Wheat Model under Different Thermal and Irrigation Regimes at Prayagraj

DOI: 10.9734/ijec/2021/v11i830465

- (1) Sowmyalatha, B. S, University of Agricultural Sciences, India.
 - (2) Shubhashree K.S, University of Agricultural sciences, India.
 - (3) Branislav R. Tanasic, University of the People Sabac, Serbia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/69663>

Indicator-Based Assessment of Drought in Bhilwara District, Rajasthan

DOI: 10.9734/ijec/2021/v11i830467

- (1) Ejiro Newton Omoko, Federal University of Technology Owerri, Nigeria.
 - (2) Anima Upadhyay, Visvesvaraya Technological University, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74542>

Impact of Plant Growth Regulators on Post Harvest Life of Cut Flowers of Gerbera (Gerbera jamesonii.B) cv. Goliath

DOI: 10.9734/ijec/2021/v11i830468

- (1) Wajid Ali Jatoti, Sindh Agriculture University, Pakistan.
 - (2) S. Maheswari, Indian Academy Degree College –Autonomous, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74824>

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Dry Matter Production and Nutrient Uptake of Coloured Capsicum Hybrids (Capsicum annum var. grossum L.) as Influenced by Different Irrigation Levels under Shade Net

DOI: 10.9734/ijec/2021/v11i930469

- (1) Simon Chibi, Zimbabwe Open University (ZOU), Zimbabwe.
 - (2) Raghunath Chandranauth, Guyana.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70198>

A Study on Influence of Different Weed Management Practices on Yield and Economics of Rabi Groundnut in Telangana State

DOI: 10.9734/ijec/2021/v11i930470

- (1) Vijayachandra Reddy.S., University of Agricultural Sciences, India.
 - (2) Subhaprada Dash, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/72945>

Domestic Waste Disposal Practices and Perception towards Solid Waste Management in Selected Areas of Bangalore, India

DOI: 10.9734/ijec/2021/v11i930471

- (1) Akarsh Verma, University of Petroleum and Energy Studies, India.
 - (2) Akinfiresoye Waleola Ayo, Federal Polytechnic, Nigeria.
 - (3) Md. Moniruzzaman, Bangladesh Reference Institute for Chemical Measurements (BRiCM), Bangladesh.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/73799>

Production of Light Weight Blocks Using Rice Husk

DOI: 10.9734/ijec/2021/v11i930473

- (1) Satya Prakash Mehra, Rajputana Society of Natural History, India.
 - (2) Md. Moniruzzaman, Bangladesh Reference Institute for Chemical Measurements (BRiCM), Bangladesh.
 - (3) Akinfiresoye Waleola Ayo, Federal Polytechnic, Nigeria.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75202>

Assessment of Vulnerability in Different Districts of Chhattisgarh with Reference to Climate Change

DOI: 10.9734/ijec/2021/v11i930474

- (1) Vivek P. Kapadia, Sardar Sarovar Narmada Nigam Limited, India.
 - (2) Patrick Opuokpo Ezekiel, Federal College of Education (Technical), Nigeria.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75171>

Conservation Tillage and Nutrient Strategies Enhances Crop-Water Productivity and Economic Profitability of Wheat (Triticum Aestivum L)

DOI: 10.9734/ijec/2021/v11i930475

- (1) Hemlata Singh, Dr. Rajendra Prasad Central Agricultural University, India.
 - (2) Sama Rahimi Devin, Shiraz University, Iran.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74776>

Nigeria's Greenhouse Gas Emissions: Estimations Based on the 5th Assessment Report

DOI: 10.9734/ijec/2021/v11i930477

- (1) Daniela Sanches de Almeida, Federal University of São Carlos (UFSCar), Brazil.
 - (2) Joaquin Pinto Espinoza, Instituto Tecnológico de Orizaba, México.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75215>

Effect of aging of Cladding Material on Crop Yield under Greenhouse Cultivation

DOI: 10.9734/ijec/2021/v11i930478

- (1) Adefarati Oloruntoba, China University of Petroleum Beijing, China.
 - (2) Julio César Carvajal Rodríguez, University of Santander UDES, Colombia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75379>

Can Wet Aggregate Stability and Texture Regulate Organic Carbon Stock in Alluvial Soils of East Champaran (Bihar)?

DOI: 10.9734/ijec/2021/v11i930479

- (1) Abebaw Andarge Gedefaw, Debre Markos University, Ethiopia.
 - (2) Jean de Dieu Nambajimana, China.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/72228>

Screening of Pearl Millet Genotypes for High Temperature and Drought Tolerance Based on Morpho-Physiological Characters

DOI: 10.9734/ijec/2021/v11i930480

- (1) Rumes Ranjan, Punjab Agricultural University, India.
 - (2) Esra Cebeci, Bati Akdeniz Agricultural Research Institute, Turkey.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75700>

Parental Diversity and Its Relationship with Performance of F1 Hybrid in Rice (*Oryza sativa* L.)

DOI: 10.9734/ijec/2021/v11i930481

(1) Hamit Ayberk, Istanbul University, Turkey.

(2) Aweng A/L Eh Rak, Universiti Malaysia Kelantan, Malaysia.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75369>

Relationship between Profile and Marketing Behaviour of Turmeric Farmers in Kadapa District of Andhra Pradesh

DOI: 10.9734/ijec/2021/v11i930482

(1) Nicholas Otu Mantey, Wisconsin International University, Ghana.

(2) Hussin Jose Hejase, Al Maaref University, Lebanon.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75631>

Agronomic and Economic Analysis of Browntop Millet under Varying Sowing Dates and Nitrogen Fertility Levels

DOI: 10.9734/ijec/2021/v11i930483

(1) Prince Emmanuel Norman, Sierra Leone Agricultural Research Institute, Sierra Leone.

(2) Barlin Orlando OlivaresCampos, University of Cordoba, Spain.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/70904>

Mycoflora Associated with Phylloplane and Rhizosphere of Aloe vera and their Effect on Plant Growth Parameters

DOI: 10.9734/ijec/2021/v11i930484

(1) Ajay Vikram Singh, German Federal Institute (BfR) Berlin, Germany.

(2) Ronaldo Lopes de Sousa, Federal University of Pará, Brazil.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75252>

Evaluation of Plotting Position Formulae for Pearson Type 3 Distribution in Three Hydrological Stations on the Niger River

DOI: 10.9734/ijec/2021/v11i930485

(1) Simonenko, V. I. Il'ichev Pacific Oceanological Institute, Russia.

(2) Ayad Abderrahim, Abdelmalek Essaâdi University, Morocco.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/71581>

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Effect of Integrated Nutrient Management on Growth, Yield Attributes and Economics of Spiny Brinjal (*Solanum melongina* L.) Var VRM (Br)-1

DOI: 10.9734/ijec/2021/v11i1030486

(1) Samah Metwally Mahmoud Abd EL-Aziz, The National Research Centre, Egypt.

(2) Gidea Mihai, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75148>

Evaluation of Yield Performance of Potato (*Solanum tuberosum* L.) Varieties with Varied Dates of Planting under North Central Plateau Zone (NCPZ) of Odisha

DOI: 10.9734/ijec/2021/v11i1030487

(1) Samuel Leunufna, Pattimura University, Indonesia.

(2) Nasim Ahmad Yasin, University of the Punjab, Pakistan.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75466>

Design and Development of Environmental Friendly Sub-Baric Storage Bin

DOI: 10.9734/ijec/2021/v11i1030488

(1) Jaffry Zakaria, Sultan Idris Education University (UPSI), Malaysia.

(2) Hussin Jose Hejase, Al Maaref University, Lebanon.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75262>

Effect of Irrigation and Herbicides on Most Tenacious Weed *Cyperus rotundus* in Wheat

DOI: 10.9734/ijec/2021/v11i1030489

(1) Mithila Parvin, Bangladesh.

(2) Jitendra Patidar, RVSKVV College of Agriculture, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/74750>

Influence of Light Parameters on Photosynthetic Rate of Sorghum Based Intercropping System

DOI: 10.9734/ijec/2021/v11i1030490

(1) Mihai Berca, UASVM of Bucharest, Romania.

(2) Sviatoslav Pavlyshyn, Uman National University of Horticulture, Ukraine.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76093>

Impact of Phenophase Wise Climatic Parameters on Growth and Fruit Yield of Autumn Tomato (*Solanum lycopersicum* L.)

DOI: 10.9734/ijec/2021/v11i1030491

(1) Fouad K. Mashee Al-Ramahi, University of Baghdad, Iraq.

(2) Olufemi Victor Ajibola, Obafemi Awolowo University Ile-Ife, Nigeria.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75348>

Delineation of Efficient Paddy Cropping Zones in Andhra Pradesh

DOI: 10.9734/ijec/2021/v11i1030493

(1) Mbwando Ally Dimosso, Agricultural Research Institute (TARI), Tanzania.

(2) T. Amose, Madurai Kamaraj University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75052>

Influence of Rain Water Recharging on the Chemical Properties of Groundwater

DOI: 10.9734/ijec/2021/v11i1030492

(1) Chemutai Roseline, Bukalasa Agricultural College, Uganda.

(2) Nachana'a Timothy, Adamawa State University, Nigeria.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/74808>

Trend Analysis of Temperature and Rainfall across Agro Climatic Zones of Karnataka-A Semi Arid State in India

DOI: 10.9734/ijec/2021/v11i1030494

(1) Kartikey Sahil, Dr Yashwant Singh Parmar University of Horticulture and Forestry, India.

(2) Brian J. Gareau, Boston College, USA.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75327>

Effect of PEG Induced Drought Stress on Seed Germination and Seedling Growth of Greengram Genotypes

DOI: 10.9734/ijec/2021/v11i1030495

(1) Khairullah M. Awad, Basrah University, Iraq.

(2) Claudia Nome, Argentina.

(3) Sviatoslav Pavlyshyn, Uman National University of Horticulture, Ukraine.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76124>

Study of the Effect of Various Organics, Chemicals, Growth Regulators Treatments on Growth, Yield and Yield Attributing Traits in Radish (*Raphanus sativus* L.)

DOI: 10.9734/ijec/2021/v11i1030496

(1) Leonardo Regnier de Lima Pereira, University of São Paulo, Brazil.

(2) Selvakumar R., Indian Agricultural Research Institute, India.

(3) Amarendra Kumar, Bihar Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75214>

Screening of Indian Mustard (*Brassica juncea* L. Czern and Coss) Genotypes with Respect to Seedling Growth Physiology under Salinity and High-Temperature Stress

DOI: 10.9734/ijec/2021/v11i1030497

(1) Elizzandra Marta Martins Gandini, University Federal of the Jequitinhonha and Mucuri Valleys (UFVJM), Brazil.

(2) Iman Mohamed El-Sayed, Egypt.

(3) Hanaa A. Abokoura, Agricultural Research Center (ARC), Egypt.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/74874>

Physiological Plasticity of Green Gram Stomata to Photosynthesis Traits under Interactive Effects of Elevated CO₂, Drought and Heat Stress

DOI: 10.9734/ijec/2021/v11i1030498

(1) Manuel Emilio Milla Pino, Universidad Nacional de Jaen, Peru.

(2) Franklin Santos, Universidad Pública de El Alto, Bolivia.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76089>

Jiwamrita: A Low Cost Organic Nutrient Source for Growth, Yield and Economics of Organic Mungbean [*Vigna radiata* (L.) Wilczek] under Changing Agricultural Environment

DOI: 10.9734/ijec/2021/v11i1030499

(1) Maduabuchi Johnbosco Okafor, Nnamdi Azikiwe University, Nigeria.

(2) V. Vasanthabharathi, M S Swaminathan Research Foundation, India.

(3) M. Kumaresan, ICAR Central Tobacco Research Institute-Research Station, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76467>

Effect of Plant Growth Regulators on Cowpea (*Vigna unguiculata* (L.) Walp) Productivity under High Temperature Stress

DOI: 10.9734/ijec/2021/v11i1030500

(1) Gülsüm Ebru ÖZER UYAR, Kocaeli University, Turkey.

(2) Ayan Chatterjee, Rishihood University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76151>

Evaluation of Blackgram [*Vigna mungo* (L)] Genotypes for Saline Tolerance at Seedling Stage Using Sea Water

DOI: 10.9734/ijec/2021/v11i1030501

(1) Vinay Kumar Pandey, India.

(2) RABIOU Habou, University of Diffa, Niger.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75951>

Assessment of Drought Characteristics under Changing Climatic Conditions using SPI and SPEI Indices in Semi-Arid Environment of Southeastern Niger

DOI: 10.9734/ijec/2021/v11i1030502

(1) Paulus Agus Winarso, Indonesia.

(2) Pradeep Kumar Rajput, Sayajirao University of Baroda Vadodra Gujarat India.

Peer review History: <https://www.sdiarticle4.com/review-history/75342>

An Inconvenient Truth about Access to Safe Drinking Water

DOI: 10.9734/ijec/2021/v11i1030503

(1) Buddhi Raj Joshi, Pokhara University, Nepal.

(2) Hasta Handayani Idrus, Universitas Muslim Indonesia, Indonesia.

(3) Kapraja Sangadji, Ambon State Islamic Institute, Indonesia.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75343>

Influence of Different Seed Treatment on Growth, Yield and Seed Quality Parameters of Mustard (*Brassica juncea*) Var. (sulabh-3777)

DOI: 10.9734/ijec/2021/v11i1030504

(1) Diego Pizzeghello, Università di Padova, Italy.

(2) Benti Ofga, Ethiopian Biodiversity Institute, Ethiopia.

(3) E. Venkadeswaran, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/75721>

Effect of Integrated Potassium Application on Growth, Yield and Micronutrient Uptake by Forage Maize (*Zea mays* L.)

DOI: 10.9734/ijec/2021/v11i1030505

(1) Ifra Saleem, Ayub Agricultural Research Institute, Pakistan.

(2) V. Vasanthabharathi, Annamalai University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76203>

Exploring the Major Climate-smart Agricultural Practices for Dry Season Crop Production in Salinity Affected Fallow Land in the Coastal Areas of Bangladesh

DOI: 10.9734/ijec/2021/v11i1030506

- (1) Valeriya Ovcharuk, Odessa State Environmental University, Ukraine.
 - (2) Mohamed Abdel-Raheem Ali Abdel-Raheem, National Research Centre, Egypt.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76469>

Temporal Analysis of Trends in Groundwater Level in Northern Karnataka

DOI: 10.9734/ijec/2021/v11i1030507

- (1) Nebiyou Kassahun, Debre Markos University, Ethiopia.
 - (2) Lukasz Bąk, Kielce University of Technology, Poland.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70048>

Evidence of Climate Changes in a Tropical Rainforest: Case Study Kakamega Tropical Rainforest

DOI: 10.9734/ijec/2021/v11i1030508

- (1) Mona Ibrahim Abd El-Naby Kaamouh, Arab Academy for Science, Technology and Maritime Transport, Egypt.
 - (2) Arshdeep Singh, Shoolini University, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/74786>

Pilot Study of Air Quality during Pre and Post COVID-19 Lockdown: An Inadvertent Assistance to the Environment

DOI: 10.9734/ijec/2021/v11i1030509

- (1) Jorge Hernandez Lopez, Mexico.
 - (2) Juan Gabriel López Hernández, Universidad Autónoma de Baja California, México.
 - (3) Skender Kabashi, University of Prishtina, Kosovo.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/75896>

Comparative Effect of Different Treatments in Field Pea (*Pisum sativum* L.)

DOI: 10.9734/ijec/2021/v11i1030510

- (1) Julian Gonzalez Trinidad, University Autonoma of Zacatecas, Mexico.
 - (2) Isela Quintero Zapata, Universidad Autonoma De Nuevo Leon, Mexico.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/76760>

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Production and Characterization of Paper Board Mill ETP Sludge Derived Hydrochar

DOI: 10.9734/ijec/2021/v11i1130511

- (1) Noha Elhalawany, National research center, Egypt.
 - (2) Asok Kumar Dikshit, National Council for Cement and Building Materials, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/76598>

Effect of Integrated Approach on Growth and Yield Attributes of Maize

DOI: 10.9734/ijec/2021/v11i1130512

- (1) Mueen Alam Khan, The Islamia University of Bahawalpur, Pakistan.
 - (2) Victoria Jovin Mugula, Jordan University, Tanzania.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76757>

Artisanal Mining Practice and Physical Impacts on the Environment in the Ity-Floleu Gold Region, Côte d'Ivoire

DOI: 10.9734/ijec/2021/v11i1130513

- (1) Ali Rıza Söğüt, Konya Technical University, Turkey.
 - (2) John Kuna Raj, University of Malaya, Malaysia.
 - (3) Violeta Ramos, University of Exeter, UK.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/76228>

New, Emerging, Re-Emerging Tropical Infectious and Non-Communicable Diseases Persistent to the Climate, Landscape, and Environmental Changes on the Grounds of the Urbanizations, Industrializations, and Globalisation

DOI: 10.9734/ijec/2021/v11i1130514

- (1) Tomozei Claudia, "Vasile Alecsandri" University of Bacau, Romania.
 - (2) Sami Ali Metwally, National research Centre, Egypt.
 - (3) Dramane ZONGO, Institut de Recherche en Sciences de la Santé (IRSS), Burkina Faso.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/76257>

Rainfall and Temperature Trends in Jagtial District of Telangana State

DOI: 10.9734/ijec/2021/v11i1130515

- (1) Rintis Hadiani, M.T., University of Sebelas Maret, Indonesia.
 - (2) Edgar Jesús Ortega Arroyo, Universidad Autónoma de Nuevo México.
 - (3) Mohammad Nazeri-Tahroudi, University of Birjand, Birjand, Iran.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/62858>

Identifying and Using Suitable Oceanic Domains for Prediction of the Indian Monsoon Rainfall over Tamil Nadu

DOI: 10.9734/ijec/2021/v11i1130516

- (1) Richard Rukwaro Muita, Institute for Meteorological Training and Research (WMO Training Centre), Kenya.
 - (2) Mohammad Mehdi Moheghi, Herat University, Afghanistan.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76763>

Brown and Yellow Rust of Wheat in India –Significance of Climate on It's Races and Resistance

DOI: 10.9734/ijec/2021/v11i1130517

- (1) Ajay Vikram Singh, German Federal Institute for Risk Assessment, Germany.
 - (2) Ana Cruz Morillo Coronado, Universidad Pedagógica y Tecnológica de Colombia, Colombia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76698>

Pre-Sowing Seed Treatment with Bio Inoculants and Micronutrients on Growth, Yield and Yield Attributing Traits of Lentil

DOI: 10.9734/ijec/2021/v11i1130518

- (1) K. M. Khalequzzaman, Bangladesh Agricultural Research Institute (BARI), Bangladesh.
 - (2) Diako Rasouli, University of Zanzibar, Iran.
 - (3) Bernadete Berek Kote, Kupang State Agricultural Polytechnic, Indonesia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/74995>

Genetic Variability and Character Association Studies in Indian Mustard (*Brassica juncea* L.)

DOI: 10.9734/ijec/2021/v11i1130519

- (1) Subhrajyoti Chatterjee, Centurion University of Technology and Management (CUTM), India.
 - (2) Mohd. Shahrom Salisi, Universiti Putra Malaysia, Malaysia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/72731>

Standardization of Integrated Nutrient Management for Growth and Yield of Tomato

DOI: 10.9734/ijec/2021/v11i1130520

- (1) El-Sayed H. Shaurub, Cairo University, Egypt.
 - (2) Avtar Singh Bimbraw, Punjab Agricultural University, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75897>

Genetic variation for Vegetative and Reproductive Traits in Mulberry (*Morus* spp) Accessions

DOI: 10.9734/ijec/2021/v11i1130521

- (1) Amit Kumar Sharma, India.
 - (2) Itagi Ravi Kumar, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/73502>

Assessment of the Seasonal Water Quality Changes in Semi-Urban Surface Tanks of Noyyal River Basin

DOI: 10.9734/ijec/2021/v11i1130522

- (1) Mohd Hafiz Rosli, Universiti Putra Malaysia (UPM), Malaysia.
 - (2) Chinyere Ogbodo, Federal University of Agriculture Makurdi, Nigeria.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76354>

Influence of Farmyard Manure and Jeevamrutha on Growth and Yield of Sunflower

DOI: 10.9734/ijec/2021/v11i1130524

- (1) Michael Adigun, Crawford University, Nigeria.
 - (2) Kwabena Atakora, University of Energy and Natural Resources, Ghana.
 - (3) Ssenku E. Jamilu, Makerere University, Uganda.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75538>

Influence of Bio-fertilizers and Botanicals on Growth Yield and Yield Attributes of Field Pea (*Pisum sativum* L.) Var. (Azad Pea-3)

DOI: 10.9734/ijec/2021/v11i1130525

- (1) Musa V. Dlamini, University of Eswatini (formerly Swaziland), Swaziland.
 - (2) Binayak Chakraborty, Uttar Banga Krishi Viswavidyalaya, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76723>

Studies on Integrated Nutrient Management of Cowpea (*Vigna unguiculata* L.): A Review

DOI: 10.9734/ijec/2021/v11i1130526

- (1) Babariya Chirag A., Junagadh Agricultural University, India.
 - (2) H. R. Meena, ICAR-National Dairy Research Institute, India.
 - (3) Fazal Jalal, Abdul Walikhan University Mardan, Pakistan.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/75060>

Dry Matter Production and Nitrogen Uptake as Influenced by Irrigation and Nitrogen Levels in Maize

DOI: 10.9734/ijec/2021/v11i1130528

- (1) Karima Mohamed El-Absy, Tabuk University and Desert Research Centre, Egypt.
 - (2) Nanik Setyowati, University of Bengkulu, Indonesia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76493>

Effect of Varieties and Crop Geometries on Yield and Profitability of Soybean in Semi – Arid Climate of Telangana

DOI: 10.9734/ijec/2021/v11i1130529

- (1) Elizandra Marta Martins Gandini, University Federal of the Jequitinhonha and Mucuri Valleys, Brazil.
 - (2) Andrezza Mara Martins Gandini, Federal University of the Valleys of Jequitinhonha and Mucuri, Brazil.
 - (3) Mohammad Mehdi Moheghi, Herat University, Afghanistan.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76902>

Generation Mean Analysis for Yield and Drought Tolerant Traits under Rainfed and Irrigated Conditions in Rice (*Oryza sativa* L.)

DOI: 10.9734/ijec/2021/v11i1130530

- (1) Firoozeh Chamandoosti, Iranian Research Institute of Plant Protection, Iran.
 - (2) Siti Fatimah, Universitas Riau, Indonesia.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76873>

Effect of Sowing Dates, Tillage and Establishment Methods on Growth and Yield of Mustard

DOI: 10.9734/ijec/2021/v11i1130531

- (1) Khalid Zeman Amer, Mustansiriyah University, Iraq.
 - (2) Rasha Nagy Arafa, Egypt.
 - (3) Viktor Sheichenko, Poltava State Agrarian University, Ukraine.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/76615>

Socio Economic Factors Responsible for Groundwater Consumption in Purba Bardhaman District of West Bengal

DOI: 10.9734/ijec/2021/v11i1130533

(1) Nitin Mishra, Graphic Era Deemed to be University, India.

(2) Mtaita Tuarura Abduel, Africa University, Zimbabwe

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76551>

Effect of Deficit and Optimum Irrigation at Various Growth Stages on Yield Attributes, Yield and Economics of Summer Sesame

DOI: 10.9734/ijec/2021/v11i1130534

(1) Bayron Alexander Ruiz Blandon, University of Guadalajara, Mexico.

(2) Sweetie Jain, Samrat Ashok Technological Institution, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77288>

Calibration and Validation of DSSAT CROPGRO Peanut Model for Yield and Yield Attributing Characters of Groundnut Varieties in Northern Agro-Climatic Zone of Tamil Nadu

DOI: 10.9734/ijec/2021/v11i1130535

(1) Marco Aurélio Kondracki de Alcântara, University of São Paulo, Brazil.

(2) Shrabani Basu, Siksha 'O' Anusandhan, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77753>

Influence of Plant Growth Regulators to Improve the Colour and Sugar Content of Grapes (*Vitis vinifera* L.) cv. Red Globe

DOI: 10.9734/ijec/2021/v11i1130536

(1) Benard Muok, Jaramogi Oginga Odinga University of science and Technology, Kenya.

(2) Justin white, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75676>

Population Dynamics of Fall Armyworm, *Spodoptera frugiperda* (J. E. Smith) on Sorghum

DOI: 10.9734/ijec/2021/v11i1130537

(1) Geomar Vallejos Torres, Universidad Nacional de San Martín-Tarapoto, Perú.

(2) Dian Susanti, National Institute of Health Research and Development, Indonesia.

(3) Mohammedsani Zakir Shehasen, Ethiopian Institute of Agricultural Research, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77125>

An Effective Protocol for Carnation (*Dianthus caryophyllus* L.) cv. 'Geolei' Explants Sterilization for Successful Callusing and Shoot Regeneration

DOI: 10.9734/ijec/2021/v11i1130538

(1) ABA-TOUMNOU Lucie, University of Bangui, Central African Republic.

(2) Ahmed Asaad Zaeen, University of Baghdad, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77234>

Farmers' Perception, Adaptation Strategies, their Determinants and Barriers to Climate Change in the Bundelkhand Region of Central India

DOI: 10.9734/ijec/2021/v11i1130539

(1) SILGA Rimwaodo Pierre, University Joseph KI-ZERBO, Burkina Faso.

(2) María de los Ángeles Velasco Hernández, BUAP, Mexico.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76771>

Assessment of Heat-tolerance Potential in QTL Introgressed Lines of Hybrid Rice Restorer, KMR-3R through PS-II Efficiency

DOI: 10.9734/ijec/2021/v11i1130540

(1) Nduka Ekene Udoe, Covenant University Ota, Nigeria.

(2) Prachi Pandey, National Institute of Plant Genome Research, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76826>

Soil Application of Zeolite Affects Inorganic Nitrogen, Water Soluble and Exchangeable Potassium

DOI: 10.9734/ijec/2021/v11i1130541

(1) Lev Leybovych, Admiral Makarov National University of Shipbuilding, Ukraine.

(2) Le Ngoc long, Ho Chi Minh University of Technology (HCMUT) – Vietnam National University Ho Chi Minh (VNU-HCM), Vietnam.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77039>

Farmers' Attitude towards the Climate-Resilient Technologies of NICRA Project in Anantapur District

DOI: 10.9734/ijec/2021/v11i1130542

(1) Ali Razaq, University of Agriculture Faisalabad, Pakistan.

(2) Sulistyawati, Ahmad Dahlan University, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77433>

Effect of Silicon Nutrition on Yield, Uptake and Agronomic Efficiency of Paddy in Acid Lateritic Soils of Odisha

DOI: 10.9734/ijec/2021/v11i1130543

(1) Sandeep Rout, Sri Sri University, India.

(2) Farah Naaz, India.

(3) Ashay d Souza, University of Agricultural Sciences Dharwad, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77821>

Molecular Characterization of Drought Tolerant Genotypes of Pearl Millet [*Pennisetum glaucum* (L.) R. Br.] for A1 Zone

DOI: 10.9734/ijec/2021/v11i1130544

(1) Malik Ahsaf Aziz, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, India.

(2) Shehu Sarkiyayi, Modibbo Adama University, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77434>

Assessment of Factors that Limit Optimal Use of Organic Fertilizers in Subsistence Food Production in Vihiga County, Kenya

DOI: 10.9734/ijec/2021/v11i1130545

(1) Emile N. HOUNGBO, National University of Agriculture of Porto, Benin Republic.

(2) Iman Santosa, Indonesian Environmental Scientists Assosiasi (IESA), Indonesia.

(3) Erik F. Acanakwo, Uganda.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75715>

Response of Finger Millet (*Eleusine coracana* L.) to Varying Levels of Plant Density and Nitrogen

DOI: 10.9734/ijec/2021/v11i1130546

- (1) Okache Thomas Akobi, Federal University Dutsin Ma, Nigeria.
- (2) Grace O. Tona, Ladoko Akintola University of Technology, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77826>

Evaluation of the Impacts of Oil Pollution and a Sustainability Assessment: A Focus Group Case Study of Ogoniland, Nigeria

DOI: 10.9734/ijec/2021/v11i1130547

- (1) Derling Mendoza, Peru.
- (2) Sanjib Kumar Datta, University Of Kalyani, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78366>

Cost and Return in Black Gram Cultivation among Members of Farmer Producer Organization in Tamil Nadu, India

DOI: 10.9734/ijec/2021/v11i1130548

- (1) S.Jaffar Basha, Acharya N G Ranga Agricultural University, India.
- (2) Henrykus Sihaloho, Universitas Katolik Santo Thomas (Catholic University Of Saint Thomas), Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77183>

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Enhancing Growth and Yield Parameters in Mulberry through Different Levels of Drip Irrigation and Mulching

DOI: 10.9734/ijec/2021/v11i1230549

- (1) Muayed Fadhil Abbas, Basrah University, Iraq.
- (2) Sanchita Brahma, Sarat Chandra Sinha College of Agriculture, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75157>

Effect of Different Nutrient Management Practices on Productivity and Profitability of Double Zero Indian Mustard (*Brassica juncea* L.)

DOI: 10.9734/ijec/2021/v11i1230551

- (1) Muhammad Zeeshan Mansha, Bahauddin Zakariya University, Pakistan.
- (2) Pavlo Lykhovyd, Institute Of Irrigated Agriculture Of Naas, Ukraine.
- (3) Jhon Hardy Purba, Panji Sakti University, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75597>

Exploration of Soil and Weather Factors on Mulberry Root Rot Incidence in the Western Zone of Tamil Nadu, India

DOI: 10.9734/ijec/2021/v11i1230552

- (1) Rana Binyamin, University of Agriculture Faisalabad, Pakistan.
- (2) F. M. Aminuzzaman, Sher-E-Bangla Agricultural University, Bangladesh.
- (3) Malik Ahsaf Aziz, Sher-E-Kashmir University of Agricultural Sciences And Technology of Kashmir, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78419>

Impact of Different Drying Techniques on Quality Traits of Ginger (*Zingiber officinale* Rosc.) Rhizomes

DOI: 10.9734/ijec/2021/v11i1230553

- (1) Aba-Toumno Lucie, University of Bangui, Central African Republic.
- (2) Pratibha D. Sharma, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76393>

Influence of Krishi Vigyan Kendras and Socio-Economic Characteristics towards Adoption of Climate-Resilient Technologies

DOI: 10.9734/ijec/2021/v11i1230554

- (1) Antonio Carlos De La Casa, Universidad Nacional De Córdoba, Argentina.
- (2) Opeyemi Salau, University Of Ado Ekiti, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/74944>

Assesment of Correlation and Path Analyses for Yield and its Component Traits in Soybean [(*Glycine max* (L.) Merrill)]

DOI: 10.9734/ijec/2021/v11i1230555

- (1) Fatemeh Ahmadnia, University Of Mohaghegh Ardabili, Iran
- (2) Daisy Leticia Ramirez Monzón, Paraguay.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78067>

Recent Rainfall Trend and Abrupt Changes Over Cavally Basin (West Africa)

DOI: 10.9734/ijec/2021/v11i1230556

- (1) Robert Balling, Arizona State University, USA.
- (2) Medani P. Bhandari, Akamai University, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77673>

A Review on Current Trends in Heavy Metal Removal from Water between 2000-2021

DOI: 10.9734/ijec/2021/v11i1230557

- (1) Tilemachos Koliopoulos, University of West Attica, Greece.
- (2) Samah Mohamed Basseem, National Research Centre, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78206>

Effect of Organic Manures and Inorganic Fertilizer on the Leaf Characters of Banana

DOI: 10.9734/ijec/2021/v11i1230558

- (1) Ashish Rai, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) S.Umavathi, J.K.K.Nataraja College of Arts And Science, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79747>

Influence of Super Absorbent Polymer and Humic Acid on Maize Yield and Nutrient Uptake on Rainfed Alfisols

DOI: 10.9734/ijec/2021/v11i1230559

- (1) Mahrup Warige, Mataram University, Indonesia.
- (2) Pushpalatha M, ICAR-IIHR (Indian Institute of Horticulture Research), India.
- (3) Obaid Afzal, Pir Mehr Ali Shah Arid Agriculture University, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79886>

Effect of Weather Parameters on the Incidence of Thrips, *Thrips tabaci* Lindeman on Bt Cotton

DOI: 10.9734/ijec/2021/v11i1230560

(1) Rachna Pande, ICAR-Central Institute for Cotton Research, India.

(2) Rajendra Nagar, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78808>

Comparative Economics of Maize Cultivation under Conventional and Mechanization

DOI: 10.9734/ijec/2021/v11i1230561

(1) Sandip M. Nage, Maharana Pratap University of Agriculture and Technology, India.

(2) Shakuntala Devi Irugu, Jayashankar Telangana State Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78310>

Characterization and Classification of Soils from Southern Agro-climatic Zones of Karnataka, South India

DOI: 10.9734/ijec/2021/v11i1230562

(1) Shourav Dutta, Rangamati Science and Technology University (RMSTU), Bangladesh.

(2) Deepa Raveendranpillai, Florida Agricultural and Mechanical University, United States.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77078>

Genetic Variability Studies for Yield and Yield Contributing Traits in Rabi sorghum (*Sorghum bicolor* L. Moench) in Relation to Drought Tolerance

DOI: 10.9734/ijec/2021/v11i1230563

(1) Andrews Danquah, University of Cape Coast, Ghana.

(2) Aboubacar Toure, Mali.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77587>

Evaluation on the Effect of Silica (DE) for Growth and Quality of Mango Kesar

DOI: 10.9734/ijec/2021/v11i1230564

(1) Dennis Owusu Boateng, Ghana.

(2) Soroush Soltani, Universiti Putra Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76394>

Exploration of Genetic Parameters of Pea Genotypes Using Different Environmental Conditions

DOI: 10.9734/ijec/2021/v11i1230565

(1) Talbi Fatima Zahra, Hassan First University, Morocco.

(2) Zonayet, Khulna Agricultural University, Bangladesh.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80388>

Influence of Post Emergence Application of Herbicides on Growth, Yield and Economics of Dry Direct Sown Rice

DOI: 10.9734/ijec/2021/v11i1230566

(1) Arghyadeep Bhattacharjee, National Institute of Technology Durgapur, India.

(2) Elizandra Marta Martins Gandini, University Federal of the Jequitinhonha and Mucuri Valleys (UFVJM), Brasil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78718>

Influence of Land Configurations and Mulching on Plant Growth and Yield of Chickpea (*Cicer arietinum* L.)

DOI: 10.9734/ijec/2021/v11i1230567

(1) Salina Maharjan, Institute for Social and Environmental Research-Nepal, Nepal.

(2) Homayoun Kanouni, Agricultural Research, Education and Extension (AREEO), Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78482>

Farmers' Information Sources and Constraints to Climate Adaptability in Ondo State Nigeria

DOI: 10.9734/ijec/2021/v11i1230568

(1) Benjamin Kinyili, Kenyatta University, Kenya.

(2) H J C Ayasooriya, Hector Kobbekaduwa Agrarain Research and Training Institute, Sri Lanka.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78522>

Influence of Seed Priming and Foliar Spray of Nutrients on Growth and Yield of Rabi Sorghum (*Sorghum bicolor* L.)

DOI: 10.9734/ijec/2021/v11i1230569

(1) Daisy Leticia Ramirez Monzón, Facultad de ingenieria Agornomica, Paraguay.

(2) Silvio Cesar Godinho Teixeira, Petrobras University, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79706>

Population Dynamics of Rice Insect Pests through Light Trap Catches and Its Relation to Abiotic Factors in High Altitude Tribal Zone of Seethampeta in Andhra Pradesh, India

DOI: 10.9734/ijec/2021/v11i1230570

(1) Suroj Pokhrel, Nepal.

(2) Sadek Salem Abdel-Wahed, National Research Centre, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78084>

Morphological and Biochemical Bases of Resistance of Some Groundnut Germplasm against Tobacco Caterpillar, *Spodoptera litura* (Fabricius) and Leaf Miner, *Proaerema modicella* (Deventer)

DOI: 10.9734/ijec/2021/v11i1230571

(1) Kapadia .V. N, Anand Agricultural University, India.

(2) Esameldin Bashir Mohamed Kabbashi, The National Food Research Centre, Sudan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80664>

Estimation of Sediments in Rengali Reservoir, Odisha (India) Using Remote Sensing

DOI: 10.9734/ijec/2021/v11i1230572

(1) Timothy Omara, Moi University, Eldoret, Kenya.

(2) Ahmad Muhammad Idris, Binyaminu Usman Polytechnic, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80319>

Influence of Different Drip Irrigation and Fertigation Levels on Yield and Economics of High-density Cotton

DOI: 10.9734/ijec/2021/v11i1230573

(1) M.Yuvaraj, Agricultural College And Research Institute, Tiruvannamalai, India.

(2) Ihab Jomaa, National Council For Scientific Research, Lebanon.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76904>

Geomorphologic Change in Nagavali River Basin: Geospatial Approach

DOI: 10.9734/ijec/2021/v11i1230574

(1) Olusola Oladapo Makinde, Ladoke Akintola University of Technology, Nigeria.

(2) Mandadapu.S.V.K.V. Prasad, Swarnandhra College of Engineering & Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78581>

A Review on Adaptation Practices of Affected People with Riverine Floods in Bangladesh

DOI: 10.9734/ijec/2021/v11i1230575

(1) Ramgopal Kashyap, Amity University Chhattisgarh, India.

(2) Chitra. I. Thiagarajar College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79320>

Effect of Irrigation and N-fertigation Levels on Broccoli Performance in a Polynet House

DOI: 10.9734/ijec/2021/v11i1230576

(1) Edinson Fabian Monroy Avila, National Open and Distance University, Colombia.

(2) Erzsébet Buta, University of Agricultural Sciences of Veterinary Medicine Cluj – Napoca, Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80192>

Innovative Methods to Assess the True Genetic Potentialities of Newly Developed Inbred Lines of Early Segregating Generation (F4) in Baby Corn (Zea mays L.)

DOI: 10.9734/ijec/2021/v11i1230577

(1) Rajeshkumar B. Madariya, Junagadh Agricultural University, India.

(2) M. S. Kanwar, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/73078>

Scale To Measure the Attitude of Perennial Crop Farmers towards Climate Change in Tamil Nadu

DOI: 10.9734/ijec/2021/v11i1230578

(1) Ganesan P, Vidya Jyothi Institute Of Technology, India.

(2) Fathi Hassan Bawa, Libya

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80555>

Phenotypic Screening of F4 Breeding Lines against Bacterial Blight Disease in Rice

DOI: 10.9734/ijec/2021/v11i1230580

(1) Ghassen Abid, Centre of Biotechnology of Borj-Cedria, Tunisia.

(2) Ogbebor O. Nicholas, Rubber Research Institute of Nigeria, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78523>

Phenotypic Evaluation of Advanced Breeding Lines for Resistance against Bacterial Leaf Blight Disease in Rice (Oryza sativa L.)

DOI: 10.9734/ijec/2021/v11i1230581

(1) Muhammad Mohsan, Ayub Agricultural Research Institute, Pakistan.

(2) Jefferson Silveira Teodoro, Universidade Federal De Pelotas, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/73726>

Gravity Fed Micro Irrigation System for Small Landholders and Its Impact on Livelihood - A Review

DOI: 10.9734/ijec/2021/v11i1230582

(1) Zsarnóczai, J. Sándor, Óbuda University, Hungary.

(2) Diane Aparecida Ostroski, Federal Technological University of Paraná, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79061>

Effect of Integrated Nutrient Management (INM) Modules on yield, yield attributes and profitability of Indian mustard [Brassica juncea (L.)] in Western Uttar Pradesh

DOI: 10.9734/ijec/2021/v11i1230583

(1) Ashim Midya, Institute Of Agriculture Visva-Bharati, India.

(2) Gangadhar Nanda, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77506>

Land Inventorization at Tardi-Babhaj Villages of Shirpur Taluka Maharashtra State using RS and GIS

DOI: 10.9734/ijec/2021/v11i1230584

(1) Xingping Wen, Kunming University of Science and Technology, China.

(2) Abebew Andarge Gedefaw, Debre Markos University, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/73146>

Effect of Micronutrients on Growth of Onion (Allium cepa L.)

DOI: 10.9734/ijec/2021/v11i1230585

(1) Swapnil Pandey, Punjab Agricultural University, India.

(2) D. Prabha, Tamilnadu Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75567>

Exploring the Relationship between Yield and Yield Attributing Traits in Advanced Breeding Lines of Rice (Oryza sativa L.)

DOI: 10.9734/ijec/2021/v11i1230586

(1) P. Gangadhara Rao, Dr. YSR Horticultural University, India.

(2) Gangadhara K, Icar Central Tobacco Research Institute, India.

(3) Theophilus Kwabla Tengey, CSIR-Savanna Agricultural Research Institute, Ghana.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80235>

Effect of Zinc and Iron on Growth and Productivity of Relay Grass Pea (Lathyrus sativus L.) in New Alluvial Zone of West Bengal

DOI: 10.9734/ijec/2021/v11i1230587

(1) Raju Lal Bhardwaj, College of Agriculture, India.

(2) Kazi Khayrul Bashar, Bangladesh Jute Research Institute, Bangladesh.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79667>

Private Telecommunication Companies and Climate Finance: Evidence from the Niger Republic

DOI: 10.9734/ijec/2021/v11i1230588

(1) Chandra Shekar.S, Anna University, India.

(2) Ezouine Driss, Université Mohammed V De Rabat, Morocco.

(3) Wahyu Pamungkas, Institut Teknologi Telkom Purwokerto, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80396>

Evaluation of Generalized Extreme (GEV), Log-Pearson Type 3 (LP3), Pearson Type 3(P3) and Gumbel (EV1) Distributions for Development of IDF Equations for Warri, Nigeria

DOI: 10.9734/ijec/2021/v11i1230589

(1) Sylvester Richard Chikabvumbwa, Malawi University of Business And Applied Sciences, Africa.

(2) Isra Natheer Alkallak, University of Mosul, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79515>

Bulk Density of Soils from Oil Palm Agroforestry Systems in Kogi East, Nigeria

DOI: 10.9734/ijec/2021/v11i1230590

(1) Abdelaali Rahmouni, Sidi Mohamed Ben Abdellah University, Morocco.

(2) M. Nuri Öner, Çankiri Karatekin University, Turkey.

(3) Avtar Singh Bimbraw, Punjab Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78103>

Fractions of Soil Potassium and their Depthwise Distribution under Long-Term Nutrient Management Practices in Semiarid Alfisols in India

DOI: [10.9734/ijec/2021/v11i11230591](https://doi.org/10.9734/ijec/2021/v11i11230591)

(1) Khadiga Elteгани Hassan Ali, University of Medical Science and Technology (UMST), Sudan.

(2) P. Venkata Ramana, ANGRAU, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75001>

Effect of Various Sources and Levels of Sulphur on Growth, Dry Matter Production and Nutrient Uptake of Indian Mustard (Brassica juncea L.)

DOI: [10.9734/ijec/2021/v11i11230592](https://doi.org/10.9734/ijec/2021/v11i11230592)

(1) K. Kannan, Srinivasa Ramanujan Centre, SASTRA Deemed To Be University, India.

(2) Parfait Iradukunda, Jomo Kenyatta University Of Agriculture And Technology, Kenya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76558>

Effect of Different N and K Fertigation Levels of Capsicum (Capsicum annuum var. grossum L.) as Influenced by Nutrient Content of Capsicum under Poly House

DOI: [10.9734/ijec/2021/v11i11230593](https://doi.org/10.9734/ijec/2021/v11i11230593)

(1) Kancheti Mrunalini, ICAR-Indian Institute of Pulses Research, India.

(2) Quoc-Khanh Huynh, Can Tho University, Vietnam.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78319>

An Economic Analysis of Climate Change Trend and Its Impact in Sivagangai District of Tamil Nadu, India

DOI: [10.9734/ijec/2021/v11i11230594](https://doi.org/10.9734/ijec/2021/v11i11230594)

(1) Essiagnon John-Philippe Alavo, Nanjing Agricultural University, China.

(2) Kumbhar. J.S, Mahatma Phule Krishi Vidyapeeth, India.

(3) Yahaya Zira Dia, Adamawa College of Agriculture Ganye, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81760>

Assessment of Relationship between Profile Characteristics of NICRA Beneficiaries and their Attitude towards Climate-resilient Technologies

DOI: [10.9734/ijec/2021/v11i11230595](https://doi.org/10.9734/ijec/2021/v11i11230595)

(1) Randa El Bedawy, The American University In Cairo, Egypt.

(2) Eric A. L. Li, The University Of Hong Kong, Hong Kong.

(3) Shaik Mohammad Shameer, Potti Sreeramulu Telugu University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80234>

Response of Date of Sowing and Varieties on Growth and Yield of Niger under Eastern Ghat High Land Zone of Odisha

DOI: [10.9734/ijec/2021/v11i11230596](https://doi.org/10.9734/ijec/2021/v11i11230596)

(1) Raphael Lobato Prado Neves, State University of the Tocantina Region of Maranhão, Brazil.

(2) Majid Khayatnezhad, Islamic Azad University, Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80885>

Crop Planning Based on Monthly Variation of Rainfall and Rainy Days in Kawardha District of Chhattisgarh State

DOI: [10.9734/ijec/2021/v11i11230597](https://doi.org/10.9734/ijec/2021/v11i11230597)

(1) I. G. Zurbenko, One University Place, Rensselaer, NY, USA.

(2) Mingzeng Sun, USA.

(3) F. M. Aminuzzaman, Sher-e-Bangla Agricultural University, Bangladesh.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/74154>

Mushrooms Contribution to Farm Income and the Socio-economic Conditions Analysis of the Growers

DOI: [10.9734/ijec/2021/v11i11230598](https://doi.org/10.9734/ijec/2021/v11i11230598)

(1) Umar Muhammad Gummi, Sokoto State University, Nigeria.

(2) Wang Jian, Yantai Nanshan University, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79629>

Impact of Climate Change on Arid Region: Case Study of Rajasthan

DOI: [10.9734/ijec/2021/v11i11230599](https://doi.org/10.9734/ijec/2021/v11i11230599)

(1) Furat Al-Faraj, University of Bolton, United Kingdom.

(2) Atef Ahriz, Larbi Tebessi University, Algeria.

(3) Silga Rimwado Pierre, University Joseph Ki-Zerbo, Burkina Faso.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80965>

Assessment of Biomass and Carbon Stocks in Mango (Mangifera indica L.) Orchards of Ratnagiri District of Maharashtra State, India

DOI: [10.9734/ijec/2021/v11i11230600](https://doi.org/10.9734/ijec/2021/v11i11230600)

(1) Saw Min, Palacky University Olomouc, Czech Republic.

(2) Amit Phonglosa, Odisha University of Agriculture and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/82159>

Genotype by Trait Biplot Studies on Yield, Physiological and Nutritional Traits in Pearl Millet [Pennisetum glaucum (L.) R. Br.]

DOI: [10.9734/ijec/2021/v11i11230603](https://doi.org/10.9734/ijec/2021/v11i11230603)

(1) Dr. Lixiang Cao, Sun Yat-sen University, China.

(2) Dr. Daniele De Wrachien, State University of Milan, Italy.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75249>

Determination of an Expedient Method for Screening Quorum Quenching (QQ) Rhizobacteria with Chromobacterium violaceum (CV) RU9 as Bioindicator

DOI: [10.9734/ijec/2021/v11i11230604](https://doi.org/10.9734/ijec/2021/v11i11230604)

(1) Warji, Universitas Lampung, Indonesia.

(2) Tariq Aziz, Westlake University, China.

(3) Purushothaman T, Shri Nehru Maha Vidyalaya College of Arts & Science, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/82287>

Assessment of Maize (Zea mays L.) Hybrids across Spacings for Variability, Trait Association and Path Analysis in North Eastern India

DOI: [10.9734/ijec/2021/v11i11230605](https://doi.org/10.9734/ijec/2021/v11i11230605)

(1) Prabhakar Sastri, India.

(2) Ayan Chatterjee, Rishihood University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/73928>

Landscape Degradation Processes and Implications in the Western Highlands of Cameroon

DOI: [10.9734/ijec/2021/v11i11230606](https://doi.org/10.9734/ijec/2021/v11i11230606)

(1) Bons Obiadi, Nnamdi Azikiwe University, Nigeria.

(2) Raju, r., ICAR-Indian Agricultural Research Institute, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81710>

Response of Nutrient and Weed Management Practices on Yield and Economics of Semi Dry Rice

DOI: 10.9734/ijec/2021/v11i1230617

(1) Abhiram Dash, College of Agriculture, OUAT, India.

(2) Eevera.T, Tamil Nadu Agricultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/80307>

Role of In-situ Moisture Conservation and Cropping Systems on Maize Intercropping with Pigeonpea under Rainfed Conditions at Telangana State

DOI: 10.9734/ijec/2021/v11i1230618

(1) Raul Marino Yaranga Cano, Universidad Nacional del Centro del Perú, Peru.

(2) Dulo Husen Washo, Oromia Agricultural Research Institute, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/76097>

Impact of Different Enriched Nitrogen Sources on Nitrogen Use Efficiency in Transplanted Rice

DOI: 10.9734/ijec/2021/v11i1230633

(1) Intikhab Aalum Jehangir, Shere –e –Kashmir University of Agricultural Sciences and Technology Kashmir, India

(2) Jun Ma ,Yangzhou University, China

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79710>

Management of Mungbean Yellow Mosaic Virus (MYMV) Disease using Chemical Insecticides and Bio-pesticides

DOI: 10.9734/ijec/2021/v11i1230634

(1) Atef Mohamed Khedr, Damanhour University, Egypt.

(2) Kazi Khayrul Bashar, Rahman Agricultural University, Bangladesh.

(3) Naimuddin, ICAR-Indian Institute of Pulses Research Kanpur, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/75367>

Assessment of Municipal Treated Wastewater Quality for Irrigation in Orathanadu Block of Tamil Nadu, India

DOI: 10.9734/ijec/2021/v11i1230647

(1) M. P. Choudhary, Rajasthan Technical University Kota, India.

(2) Soroush Soltani, Universiti Putra Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81899>

Use of Statistical Models in Yield Forecasting of Wheat, Mustard and Potato Crop in Western Districts of Uttar Pradesh, India

DOI: 10.9734/ijec/2021/v11i1230648

(1) E A Ochungo, Multi Media University, Kenya.

(2) Shikha Ujjainia, Rabindranath Tagore University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79784>

Effect of Establishment Methods and Nutrient Management Practices on Growth Characters and Yield of Rice (Oryza sativa L.)

DOI: 10.9734/ijec/2021/v11i1230657

(1) Ahsan A. Kadhimi, Al-Qadisiyah University, Iraq.

(2) Deivaseeno Dorairaj, Universiti Kebangsaan Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79936>

Effect of Treated Wastewater Irrigation Combined with Manure and Inorganic Nutrients on Fodder Yield and Proximate Parameters of Bajra Napier Hybrid Grass in Cauvery Delta Region of Tamil Nadu

DOI: 10.9734/ijec/2021/v11i1230664

(1) Furat Al-Faraj, University of Bolton, United Kingdom.

(2) Vikas Sharma, Lovely Professional University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84732>

Active and Passive Soil Organic Carbon Pools as Affected by Different Land Use Patterns in Red Soils of Vikarabad District, Telangana, India

DOI: 10.9734/ijec/2021/v11i1230728

(1) P.Senthilvalavan, Annamalai University, India.

(2) Georges K. Kome, University of Dschang, Cameroon.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81273>