

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

Physical Science International Journal
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2025 - Volume 29 [Issue 1]

Design of a Broadband Microstrip Patch Antenna Operating between 1.5 Ghz - 4.5 Ghz
DOI: 10.9734/psij/2025/v29i1868

Reviewers:

- (1) Md. Sohel Rana, Northern University of Business and Technology Khulna, Bangladesh.
- (2) Safa Nassr Nafea, Nahrain University, Iraq.

Additional Reviewers:

- (1) Abdul Rahim, Malla Reddy Engineering College for Women, India.
- (2) A. Yogeshwaran, Dhanalakshmi Srinivasan Engineering College (Autonomous), India.
- (3) Chetan S, Visveraya Technological University, India.
- (4) Furat Abayaje, University of Mosul, Iraq.
- (5) Mai Samir, Modern Academy for Engineering and Technology, Egypt.
- (6) Yasameen Fawzi Azeez, Al-Farabi University College, Iraq.
- (7) Md Ziaur Rahman, Old Dominion University, USA.

Complete Peer Review History: <https://sdiarticle5.com/review-history/126913>

Biophysical Studies with Liquid Model Systems during the Conditions of Electric Corona Discharge and NaCl Solution
DOI: 10.9734/psij/2025/v29i1869

Reviewers:

- (1) Aparajita Chakraborty, St. Xavier's College, India.
- (2) Pulipati Sowjanya, Vignan Pharmacy College, India.
- (3) Dattatraya D Kulkarni, India.
- (3) Aja. M, Sree Krishna College, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128539>

Analysis of the Efficiency of Iterative Reconstruction Techniques in Reducing Radiation Dose in Computed Tomography: A Clinical Feasibility Study
DOI: 10.9734/psij/2025/v29i1870

Reviewers:

- (1) K. M. Masud Rana, The Aga Khan Hospital, Tanzania.
- (2) Kostandina Veljanovska, University St Kliment Ohridski, N Macedonia.
- (3) Vijayalakshmi Kakulapati, Sreenidhi Institute of Science and Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/129964>

Impact of Precursor Molar Concentration on the Structural and Optical Properties of ZnO Thin Films Synthesized by Ultrasonic Spray Pyrolysis
DOI: 10.9734/psij/2025/v29i1871

Reviewers:

- (1) Blessymol B, Navarasam Arts and Science College for Women, India.
- (2) Anil Uttam Sonawane, DNCVPS Shirish Madhukarrao Chaudhari College, India.
- (3) G. Phaneendra Reddy, Dr. YSR Architecture and Fine Arts University, India.

Additional Reviewers:

- (1) Peter Ndifon, University of Yaoundé, Cameroon.
- (2) Auttasis Tubtimtae, Kasetsart University Kamphaeng Saen campus, Thailand.
- (3) Divya G, Sree Buddha College of Engineering, India.
- (4) K. Ganga Reddy, Osmania University, India.
- (5) Sadulla, Bharat Institute of Engineering and Technology Hyderabad, India.
- (6) Nusrat Jahan, Jahangirnagar University, Bangladesh.
- (7) Olananmi, Oluwatoyin Olanakanmi, University of Ilorin, Nigeria.
- (8) Pouyan Ghiasi, Malayer University, Iran.
- (9) Smt. Sunanda Chandramohan Yadav, Shivaji University, India.
- (10) Tahereh Namdari, Malek Ashtar University of Technology, Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131017>

Analytical Approach for Predicting Water Loss in Tubers during Convective Drying: A Case Study on Sweet Potato
DOI: 10.9734/psij/2025/v29i1872

Reviewers:

- (1) Imad Eldin Saeed, Flash Academic Centre, Sudan.
- (2) Prajya Arya, Institute of Good Manufacturing Practices, India.
- (3) Virginia Mirtes De Alcantara Silva, Brazil.

Additional Reviewers:

- (1) Fatimat Okeleye, Obafemi Awolowo University, Nigeria.
- (2) Pratibha D. Sharma, DRPCAU, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131455>

2025 - Volume 29 [Issue 2]

Fractal Dimension of Solar Wind Speed at Different Time Scales Using Box Counting Method
DOI: 10.9734/psij/2025/v29i2873

Reviewers:

- (1) Jitendra Singh, India.
- (2) Puja Gupta, Shri Govind Ram Sekseria Institute of Technology & Science, India.
- (3) Riaz K. Israni, R K University, India.

Additional Reviewers:

- (1) Majid Sheikhi Yousefabad, Sharif University of Technology, Iran.
- (2) Thomas Okechukwu Onah, Enugu State University of Science and Technology, Nigeria.
- (3) Venant Sorel Chara-Dackou, University of Bangui, Central African Republic.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131629>

Integrating the Asymptotic Iteration Method with Machine Learning for Predicting Vibrational Energy Levels of Diatomic Molecules
DOI: 10.9734/psij/2025/v29i2874

Reviewers:

- (1) Etido P. Inyang, National Open University of Nigeria, Nigeria.
- (2) Marcos Crescencio Gonzalez Dominguez, Mexico.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133071>

Determination of Aquifer Protective Capacity Using Dar-Zarrouk Parameters at Sabo Area Okitipupa, Ondo State Southwestern Nigeria
DOI: 10.9734/psij/2025/v29i2875

Reviewers:

- (1) Laishram Sunil Singh, Waikhom Mani Girls' College, India.
- (2) Mustaq Ahmad Jabir Shaikh, India.

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- (1) Boualem Bouselsal, University of Kasdi Merbah, Algeria.
- (2) Ezim Emmanuel Onyeka, University of Ibadan, Nigeria.
- (3) Mohamed Gobashy, Cairo University, Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132475>

Effect of Defected Ground Structures on Microstrip Patch Antenna Performance for ISM Band Applications
DOI: 10.9734/psij/2025/v29i2876

Reviewers:

- (1) E. Kusuma Kumari, Sri Vasavi Engineering College (Autonomous), India.
- (2) Md. Sohail Rana, Northern University of Business and Technology Khulna, Bangladesh.

Additional Reviewers:

- (1) A. Yogeshwaran, Dhanalakshmi Srinivasan Engineering College, India.
- (2) Chetan S, India.
- (3) Pravin Ravindra Bhole, R C Patel Institute of Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132844>

Conversion Efficiency Optimization of All-inorganic Perovskite $CsPbI_3-xBr_x$ Solar Cell with Cu_2O and SnO_2 as Transport Layers
DOI: 10.9734/psij/2025/v29i2877

Reviewers:

- (1) Mehran Hosseinzadeh Dizaj, Islamic Azad University, Iran.
- (2) Roshan Chitranshi, United College Of Engineering And Research, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133160>

2025 - Volume 29 [Issue 3]

Assessing Environmental Health Through Physicochemical Analysis of the Sabangan River in Barangay Can-ayan, Malaybalay City, Bukidnon
DOI: 10.9734/psij/2025/v29i3878

Reviewers:

- (1) Emmanuel Chidiebere Ezech, State University of Medical and Applied Sciences Igbo-Eno, Nigeria.
- (2) Subhashri Priyadarsini, Giet University, India.
- (3) P. Meenakshi, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133073>

Image-based Analysis of Biophysical Field Effects on Water Structure Under Corona Discharge Conditions
DOI: 10.9734/psij/2025/v29i3879

Reviewers:

- (1) Muhammad Raza, Korea National University of Transportation, South Korea.
- (2) Eduardo Insignares Carrione Md, Maia International Research, Switzerland.

Additional Reviewers:

- (1) Ivanka Vlaeva, University of Food Technologies, Bulgaria.
- (2) Jassada Sarasook, Nakhon Phanom University, Thailand.
- (3) Venkata Kishore Kumar Rejeti, KKR & KSR Institute of Technology and Sciences, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134010>

Corn Cob (Zea mays) and Rice (Oryza sativa L.) Hulls as Bio Pots an Alternative to Single-use Plastic Pots
DOI: 10.9734/psij/2025/v29i3880

Reviewers:

- (1) H K Kardani, Kamdhenu University, India.
- (2) Subhasmita Parida, Central University of Odisha, India.
- (3) Denny Akbar Tanjung, Universitas Medan Area, Indonesia.

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- (1) Maria Jabri, University Moulay Ismail, Morocco.
- (2) Nur Batrisyia Binti Norhazlin, Universiti Teknikal Malaysia Melaka, Malaysia.
- (3) Osama Asanousi Eshteivi Lamma, Bani Waleed University, Libya.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132688>

Numerical Study of Effect of Kenaf Fiber Content and Size on the Thermal Inertia of Adobe Walls
DOI: 10.9734/psij/2025/v29i3881

Reviewers:

- (1) Umma Abdullahi, Bayero University Kano, Nigeria.
- (2) Vishal Kumar, United States.

Additional Reviewers:

- (1) K Sakthi Vadivel, Dr. Mahalingam College of Engineering and Technology, India.
- (2) R. Saravanan, Saveetha Institute of Medical and Technical Sciences, Saveetha University, India.
- (3) Ulka Atul Devare, Sinhgad College of Science, Pune and Baburaoi Gholap College Sangvi, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134251>

The Study of Altitudinal Refractivity and Refractivity Gradient Variations by Weather Parameters in Some Selected Locations in Nigeria
DOI: 10.9734/psij/2025/v29i3882

Reviewers:

- (1) Sunil Sharma, Rajasthan Technical University, India.
- (2) Abdulmalik Abubakar, Kano University of Science and Technology, Nigeria.
- (3) Musa Mohammad Tanko, WMO Regional Training Center, Nigeria.

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- (1) Abdelmounaim Laassouli, Sultan Moulay Slimane University, Morocco.
- (2) Kushal Roy, Haldia Institute of Technology, India.
- (3) Rohaniza Binti Mohd Zali, Polytechnics of Sultan Salahuddin Abdul Aziz Shah, Malaysia.
- (4) Sheu Akeem Lawal, Emmanuel Alayande University of Education, Nigeria.
- (5) Tilak Mukherjee, Haldia Institute of Technology, India.
- (6) Vivi Fitriani, Jember University, Indonesia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134709>

Seasonal Analysis of Aerosol Frequency and Assessment of the Radiative Impact of a Dust Episode in Burkina Faso, West Africa
DOI: 10.9734/psij/2025/v29i3883

Reviewers:

- (1) Vahid Isazade, Tehran University, Iran.
- (2) T Bhanu Teja, National Institute of Technology Goa, India.

Additional Reviewers:

- (1) Jasim Al-Khalidi, University of Diyala, Iraq.
- (2) Sandeep R. Varpe, Hope Foundation's International Institute of Information Technology(I2IT), India.
- (3) U. Jaya Prakash Raju, Bahirdar University, Ethiopia.
- (4) Vahid Isazade, Tehran University, Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134583>

Variation of Rain Microstructure Parameters with Weather Conditions in South-western Nigeria Using a Micro Rain Radar
DOI: 10.9734/psij/2025/v29i3884

Reviewers:

- (1) Chinchu Joseph, India.
- (2) Muliatu Abayicho Sulamo, Jinka College of Agriculture, Jinka University, Ethiopia.
- (3) Maddikera Krishna Reddy, Rajeev Gandhi Memorial College of Engineering and Technology, India.

Additional Reviewers:

- (1) C J Jagadeesha, Karunya Institute of Technology and Sciences, India.
- (2) Rauff Kazeem O, Federal University of Kashere, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133990>

2025 - Volume 29 [Issue 4]

Thermal Propagation Effects of Hydromagnetic Micropolar Nanofluid Flow over an Expanding Stagnation-point Surface
DOI: 10.9734/psij/2025/v29i4885

Reviewers:

- (1) Waheed Abdelwahab Ahmed Mohammed, University of Gezira, Sudan.
- (2) D. Chenna Kesavaiah, Vignan's Institute of Management and Technology for Women, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137653>

Preliminary Assessment of Indoor Radon Concentration and the Associated Health Risk to the Dwellers Surrounding Minjingu Phosphate Mine
DOI: 10.9734/psij/2025/v29i4886

Reviewers:

- (1) Zinsou Mahougnon Boniface, University of Abomey Calavi (UAC), Benin.
- (2) Oladotun Ayotunde Ojo, Nigeria.
- (3) Abdus Sattar Mollah, Military Institute of Science and Technology, Bangladesh.
- (4) Zainab Ali Rasheed, University of Karbala, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137469>

Impact of Pressure on the Thermodynamic and Transport of an Air Plasma Contaminated by AgSnO₂ Alloy Vapor
DOI: 10.9734/psij/2025/v29i4887

Reviewers:

- (1) Mykola Svavil'nyi, G V Kurdyumov Institute for Metal Physics of NAS, Ukraine.
- (2) Moustapha OUALI, Abdelmalek Essaâdi university, Morocco.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135042>

Experimental Study of the Compensation of the Variability of Solar Pumping Power Over the Sun without Storage using Supercapacitors in the Context of Burkina Faso
DOI: 10.9734/psij/2025/v29i4888

Reviewers:

- (1) Muhibul Haque Bhuyan, Bangladesh.
- (2) Praveen Kumar Yadaw, Kalinga University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137818>

Investigation of Energy Efficiency in a Zeolite-Water Adsorption Solar Cooling System Utilizing Locally Sourced Materials for the Conservation Chamber
DOI: 10.9734/psij/2025/v29i4889

Reviewers:

- (1) Yohannes Shuka Jara, Borana University, Ethiopia.
- (2) Saidu Kamara, Ernest Bai Koroma University of Science and Technology, Sierra Leone.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137724>

Thermal and Mechanical Analysis of Clay Bricks Stabilized with Peanut Shells
DOI: 10.9734/psij/2025/v29i4890

Reviewers:

- (1) Syahrul Hisyam Mohd Sani, Malaysia.
- (2) Sankov Petro, Ukraine.
- (3) Aislinn Michelle Teja Ruiz, México.

Additional Reviewers:

- (1) Annette Madelene Dancila, Universitatea Nationala de Stiinta si Tehnologie Politehnica Bucuresti, Romania.
- (2) Anthony Obododike Ekwuno, South Africa.
- (3) Boukhatem Ghania, Badji Mokhtar-Annaba University, Algeria.
- (4) Sourav Debnath, Swami Vivekananda Institute of Science & Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138989>

Study of Second-class Currents in Radiative Quasi-elastic Neutrino and Antineutrino Scattering on Atomic Nuclei
DOI: 10.9734/psij/2025/v29i4891

Reviewers:

- (1) Kehinde Marvellous Ajekiigbe, Federal University Oye-Ekiti, Nigeria.
- (2) Delfino Ladino-Luna, Mexico.
- (3) Sandeep K, India.

Additional Reviewers:

- (1) Sharmila A, Vidyavardhaka College of Engineering, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138931>

G0W0+BSE study of Optoelectronic and Thermoelectric Characteristics of Bulk and Monolayer PdS2 in Orthorhombic Structure for Solar Cell Applications
DOI: 10.9734/psij/2025/v29i4892

Reviewers:

- (1) Amit Kumar Singh, Marwari College, Lalit Narayan Mithila University, India.
- (2) Nwori Augustine Nwode, Chukwuemeka Odumegwu Ojukwu University, Nigeria.

Additional Reviewers:

- (1) Imad Al-Deen Hussein Ali Al-Saidi, Al-Kunooze University, Iraq.
- (2) S. Thiyagaraj, Jain (deemed to be) University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135938>

Thermomechanical Characterization of Grewia Bicolor Bark Mucilage Reinforced Mud Bricks
DOI: 10.9734/psij/2025/v29i4893

Reviewers:

- (1) D. Sarukasan, SRM Institute of Science and Technology, India.
- (2) Chidume Nwambu, Nnamdi Azikiwe University, Nigeria.
- (3) Kawa A. Ahmed, Univerasity of Zakho, Iraq.

Additional Reviewers:

- (1) Latefa SAIL, Aboubekr Belkaid University, Algeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137097>

Experimental Study of Hygrothermal Exchanges in an Evaporative Heat Exchanger Based on Fired Clay Plates for Air Cooling in Hot and Dry Climates
DOI: 10.9734/psij/2025/v29i4894

Reviewers:

- (1) Dianda Boureima, Burkina Faso.
- (2) Prashant Prabhakar Patunkar, India.

Additional Reviewers:

- (1) Ibiyeye Dare Emmanuel, Federal College of Forestry, Nigeria.
- (2) Pradeep Mohansingh Solanki, SSBT's, College of Engineering & Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140078>

Computational Study of Optical Properties of Calcium Tungstate (CaWO4) Based on Density Functional Theory (DFT)
DOI: 10.9734/psij/2025/v29i4895

Reviewers:

- (1) Yakuta Tayyebi, India.
- (2) Vijayananda Mohire, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140816>

Influence of Temperature on the Sorption Isotherms of Building Materials
DOI: 10.9734/psij/2025/v29i4896

Reviewers:

- (1) Mohammed Yusuf, Northeastern University, United States.
- (2) Saidu Kamara, Ernest Bai Koroma University of Science and Technology, Sierra Leone.
- (3) Aditya Agrawal, Prestige Institute of Engineering Management & Research, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140757>

2025 - Volume 29 [Issue 5]

Influence of Induced Magnetic Field on Micropolar Magneto hydrodynamic Flow Over a Non-linear Stretching Sheet under Inclined Magnetic Field
DOI: 10.9734/psij/2025/v29i5897

Reviewers:

- (1) Ramya N, Vellalar College for Women, India.
- (2) Alfonsa Prathiba, CVR College of Engineering, India.
- (3) P. Aparna, VNR Vignana Jyothi Institute of Engineering & Technology, India.

Additional Reviewers:

- (1) Krishnandan Verma, Maryam Ajmal Women's College of Science and Technology, India.
- (2) Karnati Veera Reddy, Guru Nanak Institutions Technical campus Ibrahimpatnam, India.
- (3) Krishnamurthy M.R, JNNCE, India.
- (4) Padmini Kaji, Karnatak Arts, Science and Commerce College, India.
- (5) Ram Prakash Sharma, National Institute of Technology Arunachal Pradesh, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141450>

Experimental Evaluation of PMD Effects in NRZ and QAM-modulated High-speed Optical Systems in Abuja, Nigeria
DOI: 10.9734/psij/2025/v29i5898

Reviewers:

- (1) Akram Mohammed Ali, University of Anbar, Iraq.
- (2) Janette C. Lagos, Pamantasan Ng Lungsod Ng Maynila, Philippines.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141213>

Kekulene: Investigating its Vibrational Modes in the Circumstellar Medium
DOI: 10.9734/psij/2025/v29i5899

Reviewers:

- (1) Shubhadip Chakraborty, GITAM University, India.
- (2) Jesse Daniel Brown, USA.
- (3) Akram Mohammed Ali, Iraq.

Additional Reviewers:

- (1) Valentino Straser, Belgium.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/142086>

Investigating the Use of Local Materials for the Construction of a Solar/Biomass Hybrid Cooker
DOI: 10.9734/psij/2025/v29i5900

Reviewers:

- (1) Dixitkumar Bharatbhai Patel, Gokul Global University, India.
- (2) Ishraque Bin Khalil, ENRAC Consulting Ltd., Bangladesh.
- (3) Amina Mohamed Saleh, Egyptian Petroleum Research Institute (EPRI), Egypt.

Additional Reviewers:

- (1) Mohammed Yusuf, Northeastern University, United States.
- (2) Peyman Maleki, Ayatollah Boroujerdi University (abru.ac), Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/142393>

Sustainable Energy Recovery from Water Hyacinth (Eichhornia crassipes) through Briquetting as an Eco-friendly Alternative to Wood Fuel in Burkina Faso
DOI: 10.9734/psij/2025/v29i5901

Reviewers:

- (1) Oluwaseun A. Akinyele, Federal College of Agriculture, Nigeria.
- (2) Mohammad Siddique, Pakistan.
- (3) Aremanda Ramesh Babu, Mainefhi College of Engineering and Technology (MCET), Eritrea.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/142503>

Hexagonal Shaped 4-Port MIMO Filtering Antenna with High Gain & Low Mutual Coupling for Multiuser Applications
DOI: 10.9734/psij/2025/v29i5902

Reviewers:

- (1) Mykhailo RozhnovskiyM, Ukraine.
- (2) Niloy Goswami, Bangladesh.
- (3) Ahmed Abdul-Kadhem Salih, University of Thi- Qar, Iraq.

Additional Reviewers:

- (1) Ibanibo Tamunotonye Sotonye, Rivers State University, Nigeria.
- (2) Najeh Alali, Al-Ayen Iraqi University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144254>

Thermodynamic Quantities Derived from emf Studies of Concentration Cells of Al (NO₃)₃ and CuSO₄
DOI: 10.9734/psij/2025/v29i5903

Reviewers:

- (1) Zahra Mongashti, Yasouj University, Iran.
- (2) Sonu Dwivedi, D. B. S. (P. G.) College, India.

Additional Reviewers:

- (1) Abdullahi Nwaha Isah, The Federal Polytechnic Nasarawa, Nigeria.
- (2) Soheil Gharibzadeh, Islamic Azad University, Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144794>

Smart Decimation Algorithm for Efficient Spectroscopic Data Reduction: Methodology and Raman Case Study
DOI: 10.9734/psij/2025/v29i5904

Reviewers:

- (1) Shoukat Hussain, Khwaja Fareed University of Engineering and Information Technology, Pakistan.
- (2) Shagun Gogna, University of Sydney, Australia.

Additional Reviewers:

- (1) Adil Ahiri, Chouaib Doukkali University, Morocco.
 - (2) Enny Nurmalarasi, ATI Padang Polytechnic, Indonesia.
- Mohammed Shareef Mohammed, Samarra University -College of Education for Pure Sciences, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144922>

Viability of Protective Relay Coordination and Energy Losses in North Central States, Nigeria
DOI: 10.9734/psij/2025/v29i5905

Reviewers:

- (1) Kunduli Mustapha, University of Maiduguri, Nigeria.
- (2) Balogun Abass, University of Ilorin, Nigeria.
- (3) Moyeed Abrar, Khaja Bandanawaz University, India.

Additional Reviewers:

- (1) Dina Maizana, University of Medan Area, Indonesia.
- (2) Saravanan Vasudevan, Arunai Engineering College (AUTONOMOUS), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144731>

Heat Transfer Analysis in a Square Cavity: Effects of Nusselt, Reynolds, and Prandtl Numbers
DOI: 10.9734/psij/2025/v29i5906

Reviewers:

- (1) Sree Pradip Kumer Sarker, Dhaka University of Engineering and Technology, Bangladesh.
- (2) P. Chandrakala, Anurag University, India.

Additional Reviewers:

- (1) Mahafujur Rahaman, Z. H. Sikder University of Science and Technology, Bangladesh.
- (2) Shantanu Dutta, Maulana Abul Kalam Azad University of Technology, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/135941>

Numerical Study of Coupled Heat and Mass Transfer in Laterite Brick Walls
DOI: 10.9734/psij/2025/v29i5907

Reviewers:

- (1) Krishnamurthy M.R, JNNCE, India.
- (2) Md Jashim Uddin, University of Nizwa Oman, Bangladesh.

Additional Reviewers:

- (1) Somenath Gorai, Manipal University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/143589>

Effect of Spin Polarization in Nonlinear Parametric Interaction in Magnetized Quantum Plasmas
DOI: 10.9734/psij/2025/v29i5908

Reviewers:

- (1) Sheikh Zain Majid, University of Management and Technology, Pakistan.
- (2) Manisha Raghuvanshi, Savitribai Phule Pune University, India.

Additional Reviewers:

- (1) Mani Kant Yadav, J.C. Bose University of Science & Technology Ymca Faridabad, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130733>

2025 - Volume 29 [Issue 6]

Seasonal Dynamics of Solar Radiation and Meteorological Parameters in a Tropical Nigerian Station
DOI: 10.9734/psij/2025/v29i6909

Reviewers:

- (1) K. Madumathi, Mahendra Institute of Technology (Autonomous), India.
- (2) Augustine Olugbenga Folorunso, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146233>

Comparative Analysis of Rainfall Heights Over Geo-climatic Zones for Satellite Communication at Ku-Band in Nigeria
DOI: 10.9734/psij/2025/v29i6910

Reviewers:

- (1) Pooria Kianoush, Islamic Azad University, Iran.
- (2) Umanu Ochoma, Rivers State College of Nursing Sciences, Nigeria.

Additional Reviewers:

- (1) Alejandro Villalobos-Aragon, Universidad Autonoma De Chihuahua, Mexico.
- (2) Boyko Rangelov, Bulgarian Academy of Sciences and Arts, Bulgaria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/145179>

Passive Optimization of Indoor Thermal Comfort Using Bio-based Materials: An Experimental Study in a Classroom in Burkina Faso
DOI: 10.9734/psij/2025/v29i6911

Reviewers:

- (1) Sushil Kumar Singh, Vivekananda College of Technology & Management, India.
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