

List of Reviewers
(as per the published articles)
Year: 2023

International Astronomy and Astrophysics Research Journal

2023 - Volume 5 [Issue 1]

Some New Models for Charged Anisotropic Relativistic Stars with a Linear and Quadratic Equation of State

Reviewers:

- (1) Edward A. Walker, Florida Memorial University, United States of America.
- (2) Rahul Singh, India.
- (3) Konstantinos Katsonis, Greece.
- (4) Krishna Prasad N.V., GITAM University, India.
- (5) Giorgio Sonnino, Université Libre de Bruxelles, Belgium.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98115>

Stability of Collinear Libration Points in the Photogravitational Elliptic Restricted Three Body Problem (ER3BP) under the Effects of Pr-Drage Force and Triaxiality enclosed by a Belt

Reviewers:

- (1) Raheel Muzzammel, University of Lahore, Pakistan.
- (2) Alope Verma, Kalinga University, India.
- (3) Benjamin Rohit, RVCE, India.

Additional Reviewers:

- (1) Antônio Carlos A. de Faria Jr, Federal Technological University of Parana – UTFPR-GP, Brazil.
- (2) David Mendoza Cachú, Engineering and Industrial Development Center (CIDESI), Mexico.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97721>

A Remark on “Do Triaxial Supermassive Compact Star Exist?”

Reviewers:

- (1) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.
- (2) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (3) Alfred Yusuf Shaikh, Indira Gandhi Kala Mahavidyalaya, India.
- (4) Pameili Saha, Brainware University, India.
- (5) Sundus A. Abdullah ALbakry, University of Baghdad, College of Science, Iraq.

Additional Reviewers:

- (1) Ahmed H Ali, University of Fallujah, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98447>

A New Compact Star—the “Triaxial Star”—and the Detection of a Cosmic Baby: A Possibility

Reviewers:

- (1) Rahul Singh, India.
- (2) Anuj Kumar Dubey, Allenhouse Institute of Technology, India.
- (3) Mohammed Aboud Kadhim, Middle Technical University, Iraq.
- (4) Krishna Prasad N.V., GITAM University, India.
- (5) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.

Additional Reviewers:

- (1) Andrew Beckwith, Chongqing University, China.
- (2) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (3) Pameili Saha, Brainware University, India.
- (4) Zeynab Kiamehr, Chabahar Maritime University, Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98449>

Study of Maximum Average Wave Height Distribution in the Southern Waters of Java Island during the Period 2010-2021

Reviewers:

- (1) Mingzeng Sun, State University of New York, USA.
- (2) R. Chandramohan, India.

Additional Reviewers:

- (1) I. Zurbenko, University at Albany, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99151>

Living Body Special Mass; A New Theory

Reviewers:

- (1) Sangay Wangchuk, Khangkhu MSS, Bhutan.
- (2) Sergey V. Simonenko, V.I. Il'ichev Pacific Oceanological Institute, Far Eastern Branch of Russian Academy of Sciences, Russia.
- (3) Sahar Youssef, Al-Azhar University, Egypt.
- (4) Sanjeev V Jakati, Sankalchand Patel University, India.
- (5) Sameh. S. Akkila, Al-Mustansiriyah University, Iraq.

Additional Reviewers:

- (1) Susan Larsen, Århus Universitet, Denmark.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/98708>
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Statistical Analysis of the Most Prominent Geo-effective Coronal Mass Ejections Associated with Intense Geomagnetic Storms during Solar Cycle 24**Reviewers:**

- (1) Laurentiu Asimopolos, Geological Institute of Romania, Romania.
- (2) Elsanhoury, W. H., National Research Institute of Astronomy and Geophysics, Egypt, Northern Border University, Saudi Arabia.
- (3) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.
- (4) Marcos Cesar Danhoni Neves, State University of Maringá, Brazil.
- (5) Mostafa El-Shafie, Nagoya University, Japan.

Additional Reviewers:

- (1) Rahul Singh, India.
- (2) Jelena Purenović, University of Kragujevac, Serbia.
- (3) Sangay Wangchuk, Khangkhu MSS, Bhutan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99429>

The Origin of Wave-Particle Duality**Reviewers:**

- (1) Manyika Kabuswa Davy, Mulungushi University, Zambia.
- (2) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (3) Pameli Saha, Brainware University, India.
- (4) Sangay Wangchuk, Khangkhu MSS, Bhutan.
- (5) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99244>

Sheet-Like Structure Formation inside the Core of Massive Neutron Star**Reviewers:**

- (1) Akihito Kikuchi, Japan.
- (2) Akram Mohammed ALi, University of Anbar, Iraq.
- (3) Arvind Kumar, NIT, India.
- (4) M R Ramesh, Indira Gandhi Centre for Atomic Research, India.
- (5) Khaled Hamed El-Shorbagy, Nuclear Research Center, Egypt.

Additional Reviewers:

- (1) Rupayan Bhattacharya, University of Calcutta India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99279>

The Effects of Gravitational Wave Recoil on Black Holes**Reviewers:**

- (1) Sangay Wangchuk, Khangkhu MSS, Bhutan.
- (2) Pameli Saha, Brainware University, India.
- (3) Anuj Kumar Dubey, Allenhouse Institute of Technology, India.
- (4) Sanjay Oli, Dayananda Sagar College of Engineering, India.
- (5) Marcos Cesar Danhoni Neves, State University of Maringá, Brazil.

Additional Reviewers:

- (1) Aloke Verma, Kalinga University, India.
- (2) Bi Qiao, Wuhan University of Technology, China.
- (3) Jian Ma, Suzhou University of Science and Technology, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99675>

Solving Differenced Kepler's Equation Using Homotopic Continuation Method**Reviewers:**

- (1) David A. Oluoyori, FUT, Nigeria.
- (2) S. Eswaramoorthi, Dr. N.G.P. Arts and Science College, India.
- (3) Mustafa Hasan Hadi, University of Babylon, Iraq.
- (4) Mohammed Rasheed, University of Technology, Iraq.

Additional Reviewers:

- (1) V.Yogeswara, GITAM (Deemed to be University), India.
- (2) Sangeeta Garg, Mewar Institute of Management, CCS University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99872>

Does the Mass-Gap Hint at the Existence of New Types Compact Objects?

- (3) Dr. Hadia Hassan Selim, Professor, National Research Institute of Astronomy and Geophysics, Cairo, Egypt.

Reviewers:

- (1) Man Seng Sim, Universiti Teknologi Malaysia, Malaysia.
- (2) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (3) Sundus A. Abdullah Albakry, University of Baghdad, Iraq.
- (4) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.
- (5) Feyisso Sado Bedecha, Addis Ababa University, Ethiopia.

Additional Reviewers:

- (1) Koustubh Ajit Supriya Kabe, Mumbai University, India.
- (2) H. Nail, Bhabha Atomic Research Center, India.

(3) Sangay Wangchuk, Bhutan.
(4) Tibbie Pon Symon.V.A, Noorul Islam Centre for Higher Education, India.
Complete Peer review History: <https://www.sdiarticle5.com/review-history/100994>

A Plausible Implication of the Universe Accelerated Expansion on Extragalactic Radio Source Luminosity

Reviewers:

- (1) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (2) Armen Ohan, Iraq.
- (3) David John Smith, United Kingdom.
- (4) Ioannis Antoniou, University of Ioannina, Greece.

Additional Reviewers:

- (1) Akram Mohammed Ali, University of Anbar, Iraq.
- (2) Alexandre Lyra de Oliveira, Universidade Federal do Rio de Janeiro, Brazil.
- (3) Antônio Carlos A. de Faria Jr, Federal Technological University of Parana – UTFPR, Brazil.
- (4) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.
- (5) Rahul Singh, India.
- (6) Tibbie Pon Symon.V.A, India.
- (7) Ting-Han Pei, Fu Jen Catholic University, Taiwan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100397>

On the Existence of a Hollow Neutron Star

Reviewers:

- (1) Purvee Bhardwaj, Rabindranath Tagore University, India.
- (2) Yusuf Suryo Utomo, Research Center for Energy Conversion and Conservation, Indonesia.
- (3) Giorgio Sonnino, Université Libre de Bruxelles, Belgium.
- (4) Anuj Kumar Dubey, Allenhouse Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/101299>

Nature's Entropy-Lowering Processes: How Nature Circumvents the Second Law of Thermodynamics and Maintains Cosmic-scale Entropy Neutrality

Reviewers:

- (1) Raja Tounsi, Tunisia.
- (2) Santhikumar Rajamahanthi, Aditya Institute of Technology and Management, India.
- (3) Ilgaitis Prūsis, Riga Technical University, Latvia.
- (4) Ronald Fernando Rodríguez Espinoza, Universidad Autónoma del Perú, Perú.
- (5) Monwanou Vincent Adjimon, Université d'Abomey, Benin.

Additional Reviewers:

- (1) Pratibha S. Kurup, Bharti University, India.
- (2) Susan Larsen, Århus Universitet, Denmark.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/101654>

Photometric Analysis for Searching Variable Stars in the Field of the Northern Open Cluster NGC 1960

Reviewers:

- (1) Yusuf Suryo Utomo, Research Center for Energy Conversion and Conservation, Indonesia.
- (2) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.
- (3) Koustubh Ajit Supriya Kabe, Mumbai University, India.
- (4) David John Smith, United Kingdom.
- (5) Maziar Naderi, Tehran University of Medical Sciences, Iran.

Additional Reviewers:

- (1) Rahul Singh, India.
- (2) Sangay Wangchuk, Khangkhu MSS, Bhutan.
- (3) Yoichi Itoh, University of Hyogo, Japan.
- (4) Emilio Carlo MOLINARI, INAF, Italy.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104555>

The Anti-Gravitational Force (F): The Previously Ignored Gravitational Partner

Reviewers:

- (1) Ioannis Antoniou, University of Ioannina, Greece.
- (2) Marvel Akinyemi, Covenant University, Nigeria.
- (3) Rilwan Usman, Nigerian Army University, Nigeria.
- (4) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (5) Alope Verm, Kalinga University, India.

Additional Reviewers:

- (1) Kiamehr, Chabahar Maritime University, Iran.
- (2) Lev Vilenchik, US.
- (3) Rahul Singh, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/105277b>

Sakholian Radius-To-Mass Ratio Postulate Applied to the Calculation of the Mass or the Radius of a Satellite in the Solar System and in the Milky Way

Reviewers:

- (1) Armen Ohan, University of Technology, Iraq.
- (2) Belay Sitotaw Goshu, Dire Dawa University, Ethiopia.
- (3) Maziar Naderi, Tehran University of Medical Sciences, Iran.
- (4) Yusuf Suryo Utomo, Research Center for Energy Conversion and Conservation, Indonesia.
- (5) Teeba Ghazwan Albadri, Ibn Sina University of Medical and Pharmaceuticals Sciences, Iraq.

Additional Reviewers:

(1) Low Khee Lam, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106175>

345 Years of the Master Degree of Edmond Halley and the Trajectories of Five Comets after the Passage of the Halley Comet in 1986: A Didactical and Historical Approach

Reviewers:

(1) Eduardo D. Greaves, Universidad Simón Bolívar, Venezuela.

(2) Dinesh Jasrotia, G.G.M. Science College, India.

(3) Emilio Molinari, INAF, Italy.

(4) Opio Peter, Mountains of the Moon University, Uganda.

Additional Reviewers:

(1) E. P. J. de Haas, Radboud University, The Netherlands.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106925>

The Approximation of One Step Block Approach for Simulation of Second Order Oscillatory Differential Equations

Reviewers:

(1) Iman Malmir, MUT University of Technology, Iran.

(2) Bharti V Nathwani, Amity School of Applied Sciences, Amity University, India.

Additional Reviewers:

(1) Avadis Simon Hacinliyan, Yeditepe University, Turkey.

(2) Firas Adel Fawzi, Tikrit University, Iraq.

(3) Mohammed Bsiss, Abdelmalek Essaâdi University, Morocco.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106646>
