Bijan Nikouravan

List of Publications by Year
in descending order

19 papers	90 citations	2682572 2 h-index	1588992 8 g-index
19 all docs	19 docs citations	19 times ranked	119 citing authors

#	Article	IF	Citations
1	Computed Physical Characteristics of the HD 158259 â€ŽPlanetary Systemâ€Ž: â€ŽSemi-Major Axisâ€Ž, Orbital Period, and the â€ŽTriads Resonance of Successive â€ŽPlanets. , 2022, 2, 46-56.		0
2	Estimating Physical Properties of Confirmed Exoplanets: I. Calculation of essential planetary properties-Possible M-R cataloging of exoplanets. International Journal of Fundamental Physical Sciences, 2021, 11, 17-29.	0.2	1
3	Generalization of Vaidyaâ€™s Metric for A Radiating Star to Rotating Star. Journal of Social Behavior and Community Health, 2021, 1, 1-7.	0.0	0
4	The Prediction of Three Undetected Planets in Kepler-186: Reinvestigated 2021. , 2021, 1, 8-12.		0
5	Von Von Neumann Entropy by Logarithmic Method. International Journal of Fundamental Physical Sciences, 2019, 9, 55-58.	0.2	1
6	Gravitational analog of Bohrâ€™s theory for the solar system. International Journal of Fundamental Physical Sciences, 2019, 9, 33-36.	0.2	0
7	The presence of radioactive materials in soil, sand and sediment samples of Potenga sea beach area, Chittagong, Bangladesh: Geological characteristics and environmental implication. Results in Physics, 2018, 8, 1268-1274.	4.1	55
8	Investigating malaria risk in the northern region of Nigeria using satellite imagery. , 2015, , .		0
9	Femtosecond Spin Dynamics Mechanism In Graphenes: The Bloch NMR-Schrödinger Probe. International Journal of Fundamental Physical Sciences, 2014, 4, 105-110.	0.2	2
10	Friedmann equation with quantum potential. , 2013, , .		2
11	A Three-Stage Fifth-Order Runge-Kutta Method for Directly Solving Special Third-Order Differential Equation with Application to Thin Film Flow Problem. Mathematical Problems in Engineering, 2013, 2013, 1-7.	1.1	19
12	Mass as the Fifth Dimension of the Universe. International Journal of Astronomy and Astrophysics, 2013, 03, 257-259.	0.5	1
13	Probing relation between solar activities and seismicity. International Journal of Physical Sciences, 2012, 7, .	0.4	2
14	Behavior of elliptical objects in general theory of relativity. International Journal of Fundamental Physical Sciences, 2011, 1, 1-5.	0.2	3
15	Reissner-Nordstrom solution for non-rotating elliptical charged celestial objects. Advanced Studies in Theoretical Physics, 0, 7, 1231-1234.	0.2	1
16	A theoretical model to calculate redshift of galaxies and quasi-stellar objects (QSO). Applied Mathematical Sciences, 0, 7, 6101-6105.	0.1	0
17	Deflection of light near elliptical galaxies or stars in general relativity. Advanced Studies in Theoretical Physics, 0, 7, 923-931.	0.2	3
18	Artificial aurora and ionospheric heating by HAARP. Advances in Applied Physics, 0, 4, 23-30.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Relationship between Newtonian and MONDian acceleration. Advances in Applied Physics, 0, 4, 31-37.	0.4	0