Ilham Prasetyo

List of Publications by Year
in descending order

15 papers	**52** citations	1684188 **5** h-index	1720034 **7** g-index
15 all docs	**15** docs citations	**15** times ranked	**39** citing authors

#	Article	IF	Citations
1	Moment of inertia of a slowly rotating compact star in Eddington-inspired Born Infeld theory. AIP Conference Proceedings, 2021, , .	0.4	0
2	Exterior solutions of ultra-compact object candidate from semi-classical gravity. AIP Conference Proceedings, 2021, , .	0.4	0
3	Ultra-compact objects from semi-classical gravity. Physical Review D, 2021, 103, .	4.7	1
4	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:mn>2.6</mml:mn><mml:mtext>â€‰</mml:mtext><mml:mtext>â€‰</mml:mtext><mml:msub><mml:mo stretchy="false">âŠ™</mml:mo></mml:mrow></mml:msub></mml:mrow></mml:math> compact object and neutron stars in Eddington-inspired Born-Infeld theory of gravity. Physical Review D, 2021, 104, .	4.7	6
5	BPS submodels of the generalized Skyrme model and how to find them. Nuclear Physics B, 2020, 955, 115062.	2.5	5
6	How to find BPS equations in some submodels of the Skyrme model using the BPS Lagrangian method. AIP Conference Proceedings, 2019, , .	0.4	0
7	Testing the new BPS method in some models of nonabelian magnetic monopole. Journal of Physics: Conference Series, 2018, 988, 012006.	0.4	2
8	Neutron stars in the braneworld within the Eddington-inspired Born-Infeld gravity. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 027-027.	5.4	13
9	BPS Equations of Monopole and Dyon in SU(2) Yang-Mills-Higgs Model, Nakamula-Shiraishi Models, and Their Generalized Versions from the BPS Lagrangian Method. Advances in High Energy Physics, 2018, 2018, 1-17.	1.1	3
10	Higher-dimensional black holes with Dirac–Born–Infeld (DBI) global defects. General Relativity and Gravitation, 2018, 50, 1.	2.0	6
11	Classical defects in higher-dimensional Einstein gravity coupled to nonlinear $$\sigma$$ σ-models. General Relativity and Gravitation, 2017, 49, 1.	2.0	7
12	Some blackhole and compactification solutions of noncanonical global monopole in 4-dimensional spacetime. AIP Conference Proceedings, 2017, , .	0.4	0
13	Compactification stability by global *k*-monopole in higher dimensional *σ*-model. Journal of Physics: Conference Series, 2017, 856, 012008.	0.4	0
14	Global spacetime topology outside global *k*-monopole. Journal of Physics: Conference Series, 2016, 739, 012062.	0.4	1
15	Gravity of a noncanonical global monopole: conical topology and compactification. General Relativity and Gravitation, 2016, 48, 1.	2.0	8