

Mahmoodkhalid Jasim

List of Publications by Year in descending order

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papers

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citations

1040056

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docs citations

11
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropic compact stars in the Buchdahl model: A comprehensive study. Physical Review D, 2019, 99, .	4.7	122
2	Relativistic anisotropic models for compact star with equation of state $p = f(\rho)$. International Journal of Modern Physics D, 2017, 26, 1750002.	2.1	58
3	On most general exact solution for Vaidya-Tikekar isentropic superdense star. Astrophysics and Space Science, 2000, 272, 403-415.	1.4	38
4	Conformally symmetric traversable wormholes in modified teleparallel gravity. Physical Review D, 2020, 101, .	4.7	30
5	Wormholes in $(3+1)$ dimensional spacetime with teleparallel gravity satisfying the null energy condition with isotropic pressure. Annals of Physics, 2021, 433, 168575.	4.7	25
6	Cytotoxic and antimicrobial potential of different leaves extracts of R. fruticosus used traditionally to treat diabetes. Toxicology Reports, 2020, 7, 183-187.	3.3	19
7	Anisotropic Strange Star in 5D Einstein-Gauss-Bonnet Gravity. Entropy, 2021, 23, 1015.	2.2	18
8	On the most general accurate solutions for Buchdahl's fluid spheres. Astrophysics and Space Science, 2003, 283, 337-346.	1.4	16
9	Relativistic Modelling of Stable Anisotropic Super-Dense Star. Reports on Mathematical Physics, 2015, 76, 21-40.	0.8	12
10	Invariant Solutions of Einstein's Field Equations for Conformally Flat Fluid Spheres of Embedding Class One. International Journal of Theoretical Physics, 2013, 52, 3960-3964.	1.2	6
11	Structural properties of charged compact stars with color-flavor-locked quarks matter. Modern Physics Letters A, 2021, 36, .	1.2	4