

# Mahmoodkhalid Jasim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7606896/publications.pdf>

Version: 2024-02-01

11

papers

348

citations

1040056

9

h-index

1281871

11

g-index

11

all docs

11

docs citations

11

times ranked

131

citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropic Strange Star in 5D Einstein-Gauss-Bonnet Gravity. Entropy, 2021, 23, 1015.	2.2	18
2	Wormholes in $\text{mml:math}$ $\text{xmlns:mml}=\text{"http://www.w3.org/1998/Math/MathML"}$ $\text{display}=\text{"block"}$ $\text{id}=\text{"d1e735"}$ $\text{altimg}=\text{"si3.svg"}$ $\text{mml:mrow}$ $\text{mml:mi}$ $\text{f}$ $\text{mml:mi}$ $\text{mml:mrow}$ $\text{mml:mo}$ $\text{mml:mo}$ $\text{R}$ $\text{mml:mi}$ $\text{mml:mo}$ $\text{mml:mo}$ $\text{mml:mo}$ $\text{mml:mo}$ gravity satisfying the null energy condition with isotropic pressure. Annals of Physics, 2021, 433, 168575.		
3	Structural properties of charged compact stars with color-flavor-locked quarks matter. Modern Physics Letters A, 2021, 36, .	1.2	4
4	Cytotoxic and antimicrobial potential of different leaves extracts of <i>R. fruticosus</i> used traditionally to treat diabetes. Toxicology Reports, 2020, 7, 183-187.	3.3	19
5	Conformally symmetric traversable wormholes in modified teleparallel gravity. Physical Review D, 2020, 101, .	4.7	30
6	Anisotropic compact stars in the Buchdahl model: A comprehensive study. Physical Review D, 2019, 99, .	4.7	122
7	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
8	Relativistic Modelling of Stable Anisotropic Super-Dense Star. Reports on Mathematical Physics, 2015, 76, 21-40.	0.8	12
9	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
10	On the most general accurate solutions for Buchdahl's fluid spheres. Astrophysics and Space Science, 2003, 283, 337-346.	1.4	16
11	On most general exact solution for Vaidya-Tikekar isentropicsuperdense star. Astrophysics and Space Science, 2000, 272, 403-415.	1.4	38