

Changqing Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/519711/publications.pdf>

Version: 2024-02-01

12
papers

305
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Particle acceleration on the background of the Kerr-Taub-NUT spacetime. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 701, 285-290.	4.1	89
2	Exact Kerr-like solution and its shadow in a gravity model with spontaneous Lorentz symmetry breaking. European Physical Journal C, 2020, 80, 1.	3.9	60
3	Strong gravitational lensing in a black-hole spacetime dominated by dark energy. Physical Review D, 2013, 88, .	4.7	36
4	ROTATING NON-KERR BLACK HOLE AND ENERGY EXTRACTION. Astrophysical Journal, 2012, 751, 148.	4.5	28
5	Three-dimensional charged Einstein-aether black holes and the Smarr formula. Physical Review D, 2016, 94, .	4.7	23
6	Effects of acceleration on the collision of particles in the rotating black hole spacetime. European Physical Journal C, 2012, 72, 1.	3.9	21
7	Strong gravitational lensing of quasi-Kerr compact object with arbitrary quadrupole moments. Journal of High Energy Physics, 2012, 2012, 1.	4.7	14
8	Extension of non-minimal derivative coupling theory and Hawking radiation in black-hole spacetime. Journal of High Energy Physics, 2010, 2010, 1.	4.7	10
9	Selected spherical photon orbits around a deformed Kerr black hole. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	7
10	Dispersion relation and surface gravity of universal horizons. Science China: Physics, Mechanics and Astronomy, 2017, 60, 1.	5.1	6
11	Image of the Schwarzschild black hole pierced by a cosmic string with a thin accretion disk. International Journal of Modern Physics D, 2022, 31, .	2.1	6
12	SPACETIME NONCOMMUTATIVE EFFECT ON BLACK HOLE AS PARTICLE ACCELERATORS. International Journal of Modern Physics D, 2013, 22, 1350013.	2.1	5