Rajibul Shaikh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3274500/publications.pdf

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22 papers	1,128 citations	516710 16 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	647 citing authors

#	Article	IF	Citations
1	A Stellar Constraint on Eddington-inspired Bornâ€“Infeld Gravity from Cataclysmic Variable Binaries. Astrophysical Journal, 2022, 924, 20.	4.5	4
2	Shadows in conformally related gravity theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 829, 137109.	4.1	4
3	Shadow of nulllike and timelike naked singularities without photon spheres. Physical Review D, 2021, 103, .	4.7	32
4	Tidal disruption near black holes and their mimickers. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 042.	5.4	4
5	Constraining Modified Gravity from Tidal Phenomena in Binary Stars. Astrophysical Journal, 2021, 910, 23.	4.5	11
6	Constraining alternatives to the Kerr black hole. Monthly Notices of the Royal Astronomical Society, 2021, 506, 1229-1236.	4.4	51
7	Shadows of Lorentzian traversable wormholes. Classical and Quantum Gravity, 2021, 38, 215007.	4.0	26
8	Thin accretion disks around traversable wormholes. Nuclear Physics B, 2021, 972, 115548.	2.5	22
9	Perihelion precession and shadows near black holes and naked singularities. Physical Review D, 2020, 102, .	4.7	23
10	Observational signatures of wormholes with thin accretion disks. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 055-055.	5.4	39
11	Strong gravitational lensing by wormholes. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 028-028.	5.4	65
12	Black hole shadow in a general rotating spacetime obtained through Newman-Janis algorithm. Physical Review D, 2019, 100, .	4.7	123
13	Can we distinguish black holes from naked singularities by the images of their accretion disks?. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 064-064.	5.4	77
14	A novel gravitational lensing feature by wormholes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 789, 270-275.	4.1	73
15	Analytical approach to strong gravitational lensing from ultracompact objects. Physical Review D, 2019, 99, .	4.7	47
16	Shadows of spherically symmetric black holes and naked singularities. Monthly Notices of the Royal Astronomical Society, 2019, 482, 52-64.	4.4	167
17	Overcharging black holes and cosmic censorship in Eddington-inspired Born-Infeld gravity. Physical Review D, 2018, 98, .	4.7	16
18	Wormholes with nonexotic matter in Born-Infeld gravity. Physical Review D, 2018, 98, .	4.7	46

#	Article	IF	Citations
19	Shadows of rotating wormholes. Physical Review D, 2018, 98, .	4.7	127
20	Gravitational collapse in (<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML") Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T	4.7	8
21	Gravitational lensing by scalar-tensor wormholes and the energy conditions. Physical Review D, 2017, 96, .	4.7	71
22	Lorentzian wormholes in Eddington-inspired Born-Infeld gravity. Physical Review D, 2015, 92, .	4.7	77