

Bin Wu

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

152
citations

1478505

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h-index

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g-index

19
all docs

19
docs citations

19
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Ruppeiner geometry of the RN-AdS black hole using shadow formalism. Nuclear Physics B, 2022, 976, 115698.	2.5	7
2	A new measure of thermal micro-behavior for the AdS black hole. Chinese Physics C, 2021, 45, 015106.	3.7	1
3	Ruppeiner geometry and thermodynamic phase transition of the black hole in massive gravity. European Physical Journal C, 2021, 81, 1.	3.9	12
4	van der Waals fluid and charged AdS black hole in the Landau theory. Classical and Quantum Gravity, 2021, 38, 205008.	4.0	8
5	A shell of bosons in spherically symmetric spacetimes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136588.	4.1	3
6	Thermodynamics curvature in phase transitions for AdS black hole. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 821, 136632.	4.1	5
7	Diagnosis inspired by the thermodynamic geometry for different thermodynamic schemes of the charged BTZ black hole. European Physical Journal C, 2020, 80, 1.	3.9	14
8	Mass-radius ratio bound for horizonless charged compact object in higher dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 802, 135234.	4.1	2
9	Ruppeiner thermodynamic geometry for the Schwarzschild-AdS black hole. Physical Review D, 2020, 101, .	4.7	46
10	Fine micro-thermal structures for Reissner-Nordström black hole *. Chinese Physics C, 2020, 44, 095106.	3.7	19
11	Entropy of Vaidya Black Hole on Event Horizon with Generalized Uncertainty Principle Revisited. Communications in Theoretical Physics, 2019, 71, 075.	2.5	1
12	Entropy of Vaidya Black Hole on Apparent Horizon with Minimal Length Revisited. International Journal of Theoretical Physics, 2018, 57, 2145-2150.	1.2	2
13	Fluids and vortex from constrained fluctuations around C-metric black holes. Nuclear Physics B, 2017, 921, 689-701.	2.5	1
14	Time evolving fluid from Vaidya spacetime. Physical Review D, 2017, 96, .	4.7	0
15	Flat space compressible fluid as holographic dual of black hole with curved horizon. Journal of High Energy Physics, 2015, 2015, 1.	4.7	5
16	New class of rotating perfect fluid black holes in three dimensional gravity. European Physical Journal C, 2014, 74, 1.	3.9	5
17	Holographic fluid from the nonminimally coupled scalar-tensor theory of gravity. Classical and Quantum Gravity, 2014, 31, 105018.	4.0	5
18	Gravity-mediated holography in fluid dynamics. Nuclear Physics B, 2013, 874, 177-187.	2.5	12

#	ARTICLE	IF	CITATIONS
19	Laser-induced dark traces in doped LiNbO3 crystals. Applied Physics Letters, 1995, 67, 3384-3386.	3.3	4