

# Nan Li

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

250  
citations

1040056

9  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

135  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the dual relation in the Hawking-Page phase transition of the black holes in a cavity. Nuclear Physics B, 2022, , 115782.	2.5	5
2	Hawking-Page phase transitions of charged AdS black holes surrounded by quintessence. Chinese Physics C, 2021, 45, 015104.	3.7	10
3	Hawking-Page phase transitions in four-dimensional Einstein-Gauss-Bonnet gravity. Physics of the Dark Universe, 2021, 31, 100769.	4.9	18
4	Hawking-Page phase transitions of the black holes in a cavity. European Physical Journal Plus, 2021, 136, 1.	2.6	11
5	Primordial black holes from the perturbations in the inflaton potential in peak theory. Physical Review D, 2021, 104, .	4.7	18
6	Primordial black holes from the perturbations in the inflaton potential. Physics of the Dark Universe, 2021, 34, 100905.	4.9	3
7	The Hawking-Page phase transitions in the extended phase space in the Gauss-Bonnet gravity. European Physical Journal C, 2020, 80, 1.	3.9	18
8	Black ring entropy from the Weyl tensor. Frontiers of Physics, 2018, 13, 1.	5.0	2
9	Throttling process of the Kerr-Newman anti-de Sitter black holes in the extended phase space. Physical Review D, 2018, 98, .	4.7	25
10	An exploration of the black hole entropy via the Weyl tensor. European Physical Journal C, 2016, 76, 1.	3.9	8
11	Explorations of two empirical formulas for fermion masses. European Physical Journal C, 2016, 76, 1.	3.9	1
12	Kullback-Leibler entropy and Penrose conjecture in the Lemaître-Tolman-Bondi model. European Physical Journal C, 2015, 75, 1.	3.9	5
13	Reexamination of inflation in noncommutative space-time after Planck results. Physical Review D, 2013, 88, .	4.7	9
14	RELATIVE INFORMATION ENTROPY AND WEYL TENSOR. International Journal of Modern Physics Conference Series, 2012, 10, 131-136.	0.7	0
15	Relative information entropy and Weyl curvature of the inhomogeneous Universe. Physical Review D, 2012, 86, .	4.7	16
16	Relative information entropy of an inhomogeneous universe. , 2010, , .		6
17	Scale dependence of cosmological backreaction. Physical Review D, 2008, 78, .	4.7	70
18	Energy scale independence of Koide's relation for quark and lepton masses. Physical Review D, 2006, 73, .	4.7	13

#	ARTICLE	IF	CITATIONS
19	Estimate of neutrino masses from Koide's relation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 609, 309-316.	4.1	12