Jie Ren

List of Publications by Year
in descending order

20 papers	500 citations	840776 11 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	275 citing authors

#	Article	IF	Citations
1	Analytic AC conductivities from holography. Physical Review D, 2022, 105, .	4.7	4
2	Analytic critical points of charged RÃ©nyi entropies from hyperbolic black holes. Journal of High Energy Physics, 2021, 2021, 1.	4.7	8
3	Spectral weight suppression and Fermi arc-like features with strong holographic lattices. Journal of High Energy Physics, 2019, 2019, 1.	4.7	17
4	Holographic fermions in striped phases. Journal of High Energy Physics, 2018, 2018, 1.	4.7	15
5	Holographic pair and charge density waves. Physical Review D, 2017, 95, .	4.7	25
6	Intertwined orders in holography: pair and charge density waves. Journal of High Energy Physics, 2017, 2017, 1.	4.7	22
7	Asymptotically AdS spacetimes with a timelike Kasner singularity. Journal of High Energy Physics, 2016, 2016, 1.	4.7	6
8	On holographic insulators and supersolids. Journal of High Energy Physics, 2015, 2015, 1.	4.7	49
9	Analytic fermionic Green's functions from holography. Physical Review D, 2012, 86, .	4.7	19
10	The spin of holographic electrons at nonzero density and temperature. Journal of High Energy Physics, 2012, 2012, 1.	4.7	16
11	One-dimensional holographic superconductor from AdS3/CFT2 correspondence. Journal of High Energy Physics, 2010, 2010, 1.	4.7	50
12	EXPLORING TRANS-PLANCKIAN PHYSICS AND THE CURVATURE EFFECT BY THE PRIMORDIAL POWER SPECTRUM WITH WMAP FIVE-YEAR DATA. International Journal of Modern Physics D, 2009, 18, 1343-1353.	2.1	1
13	Exact solutions of embedding the four-dimensional perfect fluid in a five- or higher-dimensional Einstein spacetime and the cosmological interpretations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 662, 360-366.	4.1	0
14	TACHYON FIELD-INSPIRED DARK ENERGY AND SUPERNOVAE CONSTRAINTS. International Journal of Modern Physics D, 2008, 17, 2325-2335.	2.1	6
15	EXACT SOLUTIONS OF EMBEDDING THE 4D UNIVERSE IN A 5D EINSTEIN MANIFOLD. International Journal of Modern Physics D, 2008, 17, 257-263.	2.1	1
16	DARK VISCOUS FLUID DESCRIBED BY A UNIFIED EQUATION OF STATE IN COSMOLOGY. International Journal of Modern Physics D, 2007, 16, 1341-1348.	2.1	36
17	Non-uniform black strings with Schwarzschild–(anti-)de Sitter foliation. Classical and Quantum Gravity, 2007, 24, 4587-4599.	4.0	4
18	Hamiltonian formalism in Friedmann cosmology and its quantization. Physical Review D, 2007, 76, .	4.7	9

#	Article	IF	Citations
19	Cosmological model with viscosity media (dark fluid) described by an effective equation of state. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 633, 1-8.	4.1	142
20	Modified equation of state, scalar field, and bulk viscosity in Friedmann universe. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 636, 5-12.	4.1	70