

Chao-Jun Feng

List of Publications by Year in descending order

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial neural network spectral light curve template for type Ia supernovae and its cosmological constraints. <i>Modern Physics Letters A</i> , 2021, 36, 2150149.	1.2	0
2	Superradiant instabilities for a charged black hole in de Rham-Gabadadze-Tolley theory. <i>Physical Review D</i> , 2020, 102, .	4.7	2
3	Solar system tests of a new class of $f(z)$ theory. <i>International Journal of Modern Physics D</i> , 2020, 29, 2050060.	2.1	1
4	Generalized quantum spring. <i>Modern Physics Letters A</i> , 2020, 35, 2050088.	1.2	0
5	Multi-pole dark energy *. <i>Chinese Physics C</i> , 2020, 44, 105103.	3.7	3
6	Artificial neural network for constructing type Ia supernovae spectrum evolution model. <i>Physical Review D</i> , 2018, 97, .	4.7	4
7	Action functional of the Cardassian universe. <i>Physical Review D</i> , 2017, 95, .	4.7	3
8	PROBING THE EXPANSION HISTORY OF THE UNIVERSE BY MODEL-INDEPENDENT RECONSTRUCTION FROM SUPERNOVAE AND GAMMA-RAY BURST MEASUREMENTS. <i>Astrophysical Journal</i> , 2016, 821, 30.	4.5	9
9	k -Inflation in noncommutative space-time. <i>European Physical Journal C</i> , 2015, 75, 1.	3.9	2
10	CASIMIR EFFECT UNDER QUASI-PERIODIC BOUNDARY CONDITION INSPIRED BY NANOTUBES. <i>Modern Physics Letters A</i> , 2014, 29, 1450004.	1.2	9
11	Towards a realistic solution of the cosmological constant fine-tuning problem by Higgs inflation. <i>Physical Review D</i> , 2014, 90, .	4.7	3
12	Some developments of the Casimir effect in p -cavity of $(D + 1)$ -dimensional space-time. <i>International Journal of Modern Physics A</i> , 2014, 29, 1430068.	1.5	2
13	Is cosmological constant needed in Higgs inflation?. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 738, 254-257.	4.1	3
14	Bifurcation and global dynamical behavior of the $f(T)$ theory. <i>Modern Physics Letters A</i> , 2014, 29, 1450033.	1.2	9
15	Take up the challenge for a single field inflation after BICEP2. <i>Modern Physics Letters A</i> , 2014, 29, 1450197.	1.2	1
16	Latest observational constraints to the ghost dark energy model by using the Markov chain Monte-Carlo approach. <i>Physical Review D</i> , 2013, 87, .	4.7	30
17	A new class of parametrization for dark energy without divergence. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 023-023.	5.4	34
18	THERMODYNAMIC OF THE GHOST DARK ENERGY UNIVERSE. <i>Modern Physics Letters A</i> , 2012, 27, 1250182.	1.2	24

#	ARTICLE	IF	CITATIONS
19	QUANTUM SPRING. International Journal of Modern Physics Conference Series, 2012, 07, 165-173.	0.7	4
20	Global behavior of cosmological dynamics with interacting Veneziano ghost. Journal of High Energy Physics, 2012, 2012, 1.	4.7	27
21	Fermionic Casimir effect with helix boundary condition. European Physical Journal C, 2011, 71, 1.	3.9	11
22	Thermodynamic origin of the Cardassian universe. Physical Review D, 2011, 83, .	4.7	7
23	THE CASIMIR FORCE OF QUANTUM SPRING IN THE (D+1)-DIMENSIONAL SPACETIME. Modern Physics Letters A, 2011, 26, 669-679.	1.2	18
24	CASIMIR EFFECT WITH A HELIX TORUS BOUNDARY CONDITION. Modern Physics Letters A, 2011, 26, 1953-1964.	1.2	8
25	Viscous fluid and cosmological age problem. Scientia Sinica: Physica, Mechanica Et Astronomica, 2011, 41, 1378-1384.	0.4	0
26	Quantum spring from the Casimir effect. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 691, 167-172.	4.1	15
27	Cardassian universe constrained by latest observations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 692, 152-156.	4.1	16
28	Non-gaussianity with Lagrange multiplier field in the curvaton scenario. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 027-027.	5.4	7
29	Preventing eternity in phantom inflation. Physical Review D, 2010, 82, .	4.7	31
30	Is non-minimal inflation eternal?. Nuclear Physics B, 2010, 841, 178-187.	2.5	8
31	Reconstructing quintom from Ricci dark energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 672, 94-97.	4.1	48
32	Reconstructing $\langle mml:math altimg="sf1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$	4.1	38
33	Ricci dark energy in braneworld models with a Gauss-Bonnet term in the bulk. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 679, 151-155.	4.1	19
34	Scalar perturbation and stability of Ricci dark energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 184-187.	4.1	15
35	Viscous Ricci dark energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 355-358.	4.1	89
36	Holographic Ricci dark energy in Randall-Sundrum braneworld: Avoidance of big rip and steady state future. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2009, 680, 399-403.	4.1	42

#	ARTICLE	IF	CITATIONS
37	Holographic cosmological constant and dark energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 663, 367-371.	4.1	21
38	Statefinder diagnosis for Ricci dark energy. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2008, 670, 231-234.	4.1	138
39	Reheating and cosmic string production. Nuclear Physics B, 2008, 800, 190-203.	2.5	4