

Zhen-Hua Zhao

List of Publications by Year in descending order

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22
papers

621
citations

567281

15
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Localization of five-dimensional Elko spinors on dS/AdS thick branes *. Chinese Physics C, 2022, 46, 023101.	3.7	0
2	Gauge invariance and localization of vector Kaluza-Klein modes. European Physical Journal C, 2022, 82, 1.	3.9	2
3	Localization of U(1) gauge vector field on flat branes with five-dimension (asymptotic) AdS5 spacetime. Journal of High Energy Physics, 2018, 2018, 1.	4.7	11
4	Localization of five-dimensional Elko spinors with non-minimal coupling on thick branes. European Physical Journal C, 2018, 78, 1.	3.9	34
5	On the Breaking of $U(1)_{B-L}$ Flavor Symmetry. , 2016, , .		1
6	How to interpret a discovery or null result of the $\Omega_{2\gamma} \rightarrow \Omega_{\mu\mu} \gamma \gamma$ decay. European Physical Journal C, 2015, 75, 1.	3.9	22
7	Localization and mass spectra of various matter fields on scalar-tensor brane. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 014-014.	5.4	9
8	New localization method of U (1) gauge vector field on flat branes in (asymptotic) AdS 5 spacetime. Classical and Quantum Gravity, 2015, 32, 035020.	4.0	27
9	Nonperturbative procedure for stable K-brane. Physical Review D, 2014, 89, .	4.7	15
10	Minimal modifications to the Tri-Bimaximal neutrino mixing. Journal of High Energy Physics, 2014, 2014, 1.	4.7	12
11	U(1) gauge field localization on a Bloch brane with Chumbes-Holf da Silva-Hott mechanism. Physical Review D, 2014, 90, .	4.7	33
12	Thick branes with a nonminimally coupled bulk-scalar field. Physical Review D, 2012, 85, .	4.7	38
13	Fermion resonances on a thick brane with a piecewise warp factor. Physical Review D, 2011, 83, .	4.7	25
14	Effects of temperature on thick branes and the fermion (quasi-)localization. Journal of High Energy Physics, 2011, 2011, 1.	4.7	17
15	Domain wall brane in squared curvature gravity. Journal of High Energy Physics, 2011, 2011, 1.	4.7	61
16	Effects of the variation of mass on fermion localization and resonances on thick branes. Physical Review D, 2010, 82, .	4.7	35
17	Bulk matter fields on a GRS-inspired braneworld. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 031-031.	5.4	18
18	Fermion localization on asymmetric two-field thick branes. Classical and Quantum Gravity, 2010, 27, 185001.	4.0	41

#	ARTICLE	IF	CITATIONS
19	Fermion resonances on multi-field thick branes. <i>Journal of High Energy Physics</i> , 2009, 2009, 091-091.	4.7	58
20	Bulk matters on symmetric and asymmetric de Sitter thick branes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2009, 2009, 003-003.	5.4	58
21	Fermion localization and resonances on a de Sitter thick brane. <i>Physical Review D</i> , 2009, 80, .	4.7	95
22	Energy-level shifts of a stationary hydrogen atom in a static external gravitational field with Schwarzschild geometry. <i>Physical Review D</i> , 2007, 76, .	4.7	9