

Karim Ghorbani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3085227/publications.pdf>

Version: 2024-02-01

18
papers

306
citations

933447

10
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	$\hat{1}\hat{2}\hat{3}\hat{4}$ at two loops in Chiral Perturbation Theory. Journal of High Energy Physics, 2007, 2007, 030-030.	4.7	86
2	Fermionic dark matter with pseudo-scalar Yukawa interaction. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 015-015.	5.4	68
3	Scalar split WIMPs in future direct detection experiments. Physical Review D, 2016, 93, .	4.7	18
4	Finite volume dependence of the quark antiquark vacuum expectation value. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 636, 51-55.	4.1	17
5	Two-portal dark matter. Physical Review D, 2015, 91, .	4.7	17
6	Strongly first-order phase transition in real singlet scalar dark matter model. Journal of Physics G: Nuclear and Particle Physics, 2020, 47, 015201.	3.6	17
7	Scalar dark matter in scale invariant standard model. Journal of High Energy Physics, 2016, 2016, 1-12.	4.7	16
8	Mono-Higgs signature in a fermionic dark matter model. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 105004.	3.6	14
9	Leading loop effects in pseudoscalar-Higgs portal dark matter. Journal of High Energy Physics, 2019, 2019, 1.	4.7	11
10	DAMPE electron-positron excess in leptophilic $Z\hat{2}$ model. Journal of High Energy Physics, 2018, 2018, 1.	4.7	10
11	A simultaneous study of dark matter and phase transition: two-scalar scenario. Journal of High Energy Physics, 2019, 2019, 1.	4.7	10
12	Singlet scalars as dark matter and the muon ($g\hat{2}$) anomaly. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 823, 136750.	4.1	8
13	Light vector dark matter with scalar mediator and muon $g\hat{2}$ anomaly. Physical Review D, 2021, 104, .	4.7	6
14	Kaon semi-leptonic form factor at zero momentum transfer in finite volume. European Physical Journal A, 2013, 49, 1.	2.5	3
15	Renormalization group equation analysis of a pseudoscalar portal dark matter model. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 105006.	3.6	3
16	Leading chiral logarithms of $g\hat{2}$ anomaly. <small>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</small>	2.5	1
17	Split fermionic WIMPs evade direct detection. Journal of High Energy Physics, 2018, 2018, 1.	4.7	1
18	The LHC upper bounds for $pp\hat{2}$ diboson, $t\hat{1}$, cross-section on fermionic dark matter. International Journal of Modern Physics A, 2017, 32, 1750131.	1.5	0