

Peiwen Wu

List of Publications by Year in descending order

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18
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation between $R_{D^{\text{left}}}$ and top quark FCNC decays in leptoquark models. Journal of High Energy Physics, 2019, 2019, 1.	4.7	26
2	Explaining the DAMPE data with scalar dark matter and gauged $U(1)_{L_e-L_\mu}$. European Physical Journal C, 2018, 78, 1.	3.9	23
3	Scalar dark matter interpretation of the DAMPE data with $U(1)$ gauge interactions. Physical Review D, 2018, 97, .	4.7	15
4	Scalar dark matter explanation of the DAMPE data in the minimal left-right symmetric model. Physical Review D, 2018, 97, .	4.7	12
5	Heavy quark-philic scalar dark matter with a vector-like fermion portal. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 008-008.	5.4	17
6	Diphoton signal of the light Higgs boson in natural NMSSM. Physical Review D, 2017, 95, .	4.7	51
7	Top-philic scalar Dark Matter with a vector-like fermionic top partner. Journal of High Energy Physics, 2016, 2016, 1.	4.7	25
8	Strong constraints of LUX-2016 results on the natural NMSSM. Journal of High Energy Physics, 2016, 2016, 1.	4.7	24
9	Interpreting the galactic center gamma-ray excess in the NMSSM. Journal of High Energy Physics, 2015, 2015, 1.	4.7	38
10	New insights in the electroweak phase transition in the NMSSM. Physical Review D, 2015, 91, .	4.7	48
11	Supersymmetry explanation of the Fermi Galactic Center excess and its test at LHC run II. Physical Review D, 2015, 91, .	4.7	39
12	Exploring the Higgs sector of a most natural NMSSM and its prediction on Higgs pair production at the LHC. Journal of High Energy Physics, 2014, 2014, 1.	4.7	40
13	Higgs phenomenology in the Minimal Dilaton Model after Run I of the LHC. Journal of High Energy Physics, 2014, 2014, 1.	4.7	27
14	Higgs pair production with SUSY QCD correction: revisited under current experimental constraints. Journal of High Energy Physics, 2014, 2014, 1.	4.7	48
15	Full one-loop electroweak corrections to $e^+e^- \rightarrow \tilde{\chi}_1^0 \tilde{\chi}_1^0 Z H^{\pm 3}$ at a Higgs factory. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
16	A light SUSY dark matter after CDMS-II, LUX and LHC Higgs data. Journal of High Energy Physics, 2014, 2014, 1.	4.7	39
17	Higgs-strahlung production process $e^+e^- \rightarrow \tilde{\chi}_1^0 \tilde{\chi}_1^0 Z h$ at the future Higgs factory in the Minimal Dilaton Model. Journal of High Energy Physics, 2014, 2014, 1.	4.7	9
18	The Z+photon and diphoton decays of the Higgs boson as a joint probe of low energy SUSY models. Journal of High Energy Physics, 2013, 2013, 1.	4.7	33