

James H Mckay

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

391
citations

1040056

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1281871

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g-index

12
all docs

12
docs citations

12
times ranked

536
citing authors

#	ARTICLE	IF	CITATIONS
1	Status of the scalar singlet dark matter model. European Physical Journal C, 2017, 77, 568.	3.9	145
2	Impact of vacuum stability, perturbativity and XENON1T on global fits of \mathbb{Z}_2 and \mathbb{Z}_3 scalar singlet dark matter. European Physical Journal C, 2018, 78, 830.	3.9	62
3	Comparison of statistical sampling methods with ScannerBit, the GAMBIT scanning module. European Physical Journal C, 2017, 77, 1.	3.9	49
4	GAMBIT: the global and modular beyond-the-standard-model inference tool. European Physical Journal C, 2017, 77, 1.	3.9	41
5	SpecBit, DecayBit and PrecisionBit: GAMBIT modules for computing mass spectra, particle decay rates and precision observables. European Physical Journal C, 2018, 78, 1.	3.9	21
6	GAMBIT: the global and modular beyond-the-standard-model inference tool. European Physical Journal C, 2018, 78, 1.	3.9	18
7	Two-loop mass splittings in electroweak multiplets: Winos and minimal dark matter. Physical Review D, 2018, 97, .	4.7	16
8	Defining the frame of minimum non-linear Hubble expansion variation. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3285-3305.	4.4	15
9	Minimal spin-one isotriplet dark matter. Physical Review D, 2019, 99, .	4.7	15
10	Pitfalls of iterative pole mass calculation in electroweak multiplets. European Physical Journal Plus, 2018, 133, 1.	2.6	6
11	Status of the scalar singlet dark matter model. , 0, .		1