

Jared D Evans

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,265
citations

567281

15
h-index

501196

28
g-index

29
all docs

29
docs citations

29
times ranked

5692
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplified models for LHC new physics searches. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2012, 39, 105005.	3.6	273
2	Long-lived particles at the energy frontier: the MATHUSLA physics case. <i>Reports on Progress in Physics</i> , 2019, 82, 116201.	20.1	220
3	Searching for long-lived particles beyond the Standard Model at the Large Hadron Collider. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2020, 47, 090501.	3.6	133
4	LHC coverage of RPV MSSM with light stops. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	75
5	Expression of interest for the CODEX-b detector. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	63
6	Toward full LHC coverage of natural supersymmetry. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	61
7	Looking for the WIMP next door. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	60
8	Surveying extended GMSB models with $m_h = 125$ GeV. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	48
9	Minimal conformal technicolor and precision electroweak tests. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	47
10	Detecting hidden particles with MATHUSLA. <i>Physical Review D</i> , 2018, 97, .	4.7	37
11	Long-lived staus and displaced leptons at the LHC. <i>Journal of High Energy Physics</i> , 2016, 2016, 1-39.	4.7	36
12	Genomic diversity of SARS-CoV-2 during early introduction into the Baltimore–Washington metropolitan area. <i>JCI Insight</i> , 2021, 6, .	5.0	31
13	Dark scalars and heavy neutral leptons at DarkQuest. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	27
14	Light Dark Matter from Entropy Dilution. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	21
15	Chiral flavor violation from extended gauge mediation. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	18
16	Leak-in dark matter. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	15
17	Strong Electroweak Symmetry Breaking and Spin-0 Resonances. <i>Physical Review Letters</i> , 2009, 103, 101801.	7.8	11
18	Flavor in minimal conformal technicolor. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	11

#	ARTICLE	IF	CITATIONS
19	Biomarkers and Molecular Diagnostics for Early Detection and Targeted Management of Sepsis and Septic Shock in the Emergency Department. <i>Journal of applied laboratory medicine</i> , The, 2019, 3, 724-729.	1.3	11
20	Stopping quirks at the LHC. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	8
21	Searching for exotic B -meson decays enabled by the CMS L1 track trigger. <i>Physical Review D</i> , 2021, 103, .	4.7	8
22	A swarm of Bs. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	7
23	Exotic lepton-flavor violating Higgs decays. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	7
24	Differential disease severity and whole-genome sequence analysis for human influenza A/H1N1pdm virus in 2015–2016 influenza season. <i>Virus Evolution</i> , 2021, 7, veab044.	4.9	7
25	Lassa Virus Infection: a Summary for Clinicians. <i>International Journal of Infectious Diseases</i> , 2022, 119, 187-200.	3.3	5
26	Possibility of early Higgs boson discovery in nonminimal Higgs sectors. <i>Physical Review D</i> , 2011, 84, .	4.7	4
27	Identification of H3N2 NA and PB1-F2 genetic variants and their association with disease symptoms during the 2014–15 influenza season. <i>Virus Evolution</i> , 2021, 7, veab047.	4.9	4
28	Searching for resonances inside toplike events. <i>Physical Review D</i> , 2012, 85, .	4.7	2