

Seth Koren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8334430/publications.pdf>

Version: 2024-02-01

15
papers

295
citations

840119

11
h-index

996533

15
g-index

15
all docs

15
docs citations

15
times ranked

469
citing authors

#	ARTICLE	IF	CITATIONS
1	Cosmological signals of a mirror twin Higgs. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	1.6	59
2	The muon Smasher's guide. <i>Reports on Progress in Physics</i> , 2022, 85, 084201.	8.1	56
3	Freezing-in twin dark matter. <i>Physical Review D</i> , 2020, 101, .	1.6	36
4	Long live the Higgs factory: Higgs decays to long-lived particles at future lepton colliders. <i>Chinese Physics C</i> , 2019, 43, 053101.	1.5	22
5	Exploring strong-field deviations from general relativity via gravitational waves. <i>Physical Review D</i> , 2019, 100, .	1.6	19
6	Constructing $\mathcal{N} = 4$ Coulomb branch superamplitudes. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	1.6	19
7	Massive on-shell supersymmetric scattering amplitudes. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	1.6	15
8	The weak scale from weak gravity. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	1.6	14
9	Neutrino-dark matter scattering and coincident detections of UHE neutrinos with EM sources. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 013-013.	1.9	13
10	Discrete gauge symmetries and the weak gravity conjecture. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	1.6	13
11	The second Higgs at the lifetime frontier. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	1.6	11
12	IR dynamics from UV divergences: UV/IR mixing, NCFT, and the hierarchy problem. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	1.6	9
13	Supersoft Top Squarks. <i>Physical Review Letters</i> , 2020, 125, 151801.	2.9	5
14	Searching for exotic production of Higgs boson + X to map out new physics. <i>Physical Review D</i> , 2021, 104, .	1.6	2
15	A Note on Proton Stability in the Standard Model. <i>Universe</i> , 2022, 8, 308.	0.9	2