Emiliano Molinaro

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8991897/publications.pdf

Version: 2024-02-01

24	672	687363 13	713466 21
papers	citations	h-index	g-index

24	24	24	663
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Potential for probing three-body decays of Long-Lived Particles with MATHUSLA. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 789, 127-131.	4.1	6
2	Long-lived particles at the energy frontier: the MATHUSLA physics case. Reports on Progress in Physics, 2019, 82, 116201.	20.1	220
3	Phenomenology of the generalised scotogenic model with fermionic dark matter. Journal of High Energy Physics, 2018, 2018, 1.	4.7	29
4	Dark matter direct detection of a fermionic singlet at one loop. European Physical Journal C, 2018, 78, 1.	3.9	28
5	Asymmetric dark matter, baryon asymmetry and lepton number violation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 387-394.	4.1	2
6	Uncovering new strong dynamics via topological interactions at the 100ÂTeV collider. Physical Review D, 2017, 96, .	4.7	3
7	Flavor and CP symmetries for leptogenesis and 0Î½2Î2Î2 decay. Nuclear Physics B, 2017, 919, 404-469.	2.5	28
8	Diphoton resonances at the LHC. Modern Physics Letters A, 2017, 32, 1730024.	1.2	5
9	Probing the scotogenic FIMP at the LHC. Journal of High Energy Physics, 2017, 2017, 1.	4.7	61
10	Collider tests of (composite) diphoton resonances. Nuclear Physics B, 2016, 911, 106-126.	2.5	7
11	Gamma-ray triangles: A possible signature of asymmetric dark matter in indirect searches. Physical Review D, 2016, 94, .	4.7	10
12	Minimal composite dynamics versus axion origin of the diphoton excess. Modern Physics Letters A, 2016, 31, 1650155.	1.2	14
13	Leptogenesis: Recent Developments. Nuclear and Particle Physics Proceedings, 2015, 265-266, 180-182.	0.5	0
14	Theory and phenomenology of the elementary Goldstone Higgs boson. Physical Review D, 2015, 92, .	4.7	15
15	Lepton mixing from<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mi mathvariant="normal">I</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mn>3</mml:mn><mml:msup><mml:mrow><mml:mi>n</mml:mi></mml:mrow><mml:mrow><mml:mi xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll"><mml:mi	4.7	15

#	Article	IF	Citations
19	Triplet scalar dark matter and leptogenesis in an inverse seesaw model of neutrino mass generation. Physical Review D, 2013, 87, .	4.7	17
20	Type I Seesaw Mechanism, Lepton Flavour Violation and Higgs Decays. Journal of Physics: Conference Series, 2013, 447, 012052.	0.4	2
21	Indirect signatures of type I see-saw scenarios. Journal of Physics: Conference Series, 2012, 375, 042002.	0.4	0
22	Low energy signatures of the TeV scale seesaw mechanism. , 2012, , .		0
23	Common framework for dark matter, leptogenesis, and neutrino masses. Physical Review D, 2011, 84, .	4.7	20
24	The interplay between â€œlowâ€•and â€œhighâ€•energy CP-violation inÂleptogenesis. European Physical Journal C, 2009, 61, 93-109.	3.9	43