

Giuliano Panico

List of Publications by Year in descending order

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46
papers

2,375
citations

186265

28
h-index

276875

41
g-index

47
all docs

47
docs citations

47
times ranked

4838
citing authors

#	ARTICLE	IF	CITATIONS
1	The Composite Nambu-Goldstone Higgs. Lecture Notes in Physics, 2016, , .	0.7	174
2	Light top partners for a light composite Higgs. Journal of High Energy Physics, 2013, 2013, 1.	4.7	173
3	On the tuning and the mass of the composite Higgs. Journal of High Energy Physics, 2013, 2013, 1.	4.7	139
4	Light top partners and precision physics. Journal of High Energy Physics, 2013, 2013, 1.	4.7	134
5	Effective field theory analysis of double Higgs boson production via gluon fusion. Physical Review D, 2015, 92, .	4.7	120
6	The discrete composite Higgs model. Journal of High Energy Physics, 2011, 2011, 1.	4.7	113
7	Anomalous couplings in double Higgs production. Journal of High Energy Physics, 2012, 2012, 1.	4.7	108
8	Energy helps accuracy: Electroweak precision tests at hadron colliders. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 210-215.	4.1	100
9	Cosmological Higgs-Axion Interplay for a Naturally Small Electroweak Scale. Physical Review Letters, 2015, 115, 251803.	7.8	89
10	On the interpretation of Top Partners searches. Journal of High Energy Physics, 2014, 2014, 1.	4.7	75
11	A global view on the Higgs self-coupling. Journal of High Energy Physics, 2017, 2017, 1.	4.7	69
12	A model of electroweak symmetry breaking from a fifth dimension. Nuclear Physics B, 2006, 739, 186-207.	2.5	66
13	EFT approach to the electron electric dipole moment at the two-loop level. Journal of High Energy Physics, 2019, 2019, 1.	4.7	62
14	Electroweak precision tests in high-energy diboson processes. Journal of High Energy Physics, 2018, 2018, 1.	4.7	58
15	Diboson interference resurrection. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 776, 473-480.	4.1	57
16	Gravitational waves from supercool axions. Journal of High Energy Physics, 2020, 2020, 1.	4.7	54
17	A natural origin for the LHCb anomalies. Journal of High Energy Physics, 2016, 2016, 1.	4.7	51
18	The electroweak phase transition on orbifolds with gauge-Higgs unification. Journal of High Energy Physics, 2005, 2005, 024-024.	4.7	45

#	ARTICLE	IF	CITATIONS
19	Flavor hierarchies from dynamical scales. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	42
20	Primordial Black Holes from the QCD Axion. <i>Physical Review Letters</i> , 2019, 122, 101301.	7.8	42
21	Effective action and holography in 5D gauge theories. <i>Journal of High Energy Physics</i> , 2007, 2007, 060-060.	4.7	40
22	Electroweak symmetry breaking and precision tests with a fifth dimension. <i>Nuclear Physics B</i> , 2007, 762, 189-211.	2.5	39
23	Light non-degenerate composite partners at the LHC. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	39
24	Dark matter and electroweak symmetry breaking in models with warped extra dimensions. <i>Physical Review D</i> , 2008, 77, .	4.7	38
25	Probing new electroweak states via precision measurements at the LHC and future colliders. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	37
26	On the flavor structure of natural composite Higgs models & top flavor violation. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	33
27	Composite dynamics in the early Universe. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	4.7	29
28	Nucleon form factors from 5D skyrmions. <i>Nuclear Physics A</i> , 2009, 825, 91-114.	1.5	27
29	Simple and realistic composite Higgs models in flat extra dimensions. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	27
30	Massive pions, anomalies and baryons in holographic QCD. <i>Nuclear Physics A</i> , 2011, 853, 97-123.	1.5	22
31	Interplay between Fermi gamma-ray lines and collider searches. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	22
32	High-energy EFT probes with fully differential Drell-Yan measurements. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	21
33	Top partners searches and composite Higgs models. <i>Journal of High Energy Physics</i> , 2016, 2016, 1-33.	4.7	16
34	Probing light top partners with CP violation. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	15
35	Parametrized classifiers for optimal EFT sensitivity. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	14
36	Resonant diphoton phenomenology simplified. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	12

#	ARTICLE	IF	CITATIONS
37	Light dilatons in warped space: Higgs boson and LHCb anomalies. Nuclear and Particle Physics Proceedings, 2017, 282-284, 194-198.	0.5	10
38	A new precision process at FCC-hh: the diphoton leptonic Wh channel. Journal of High Energy Physics, 2020, 2020, 1.	4.7	6
39	Precision from the diphoton Zh channel at FCC-hh. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
40	Gauge-Higgs Unification on Flat Space Revised. AIP Conference Proceedings, 2007, , .	0.4	1
41	Phenomenological Models. Lecture Notes in Physics, 2016, , 183-228.	0.7	0
42	Beyond the Sigma-Model. Lecture Notes in Physics, 2016, , 77-133.	0.7	0
43	Collider Phenomenology. Lecture Notes in Physics, 2016, , 229-270.	0.7	0
44	Flavor. Lecture Notes in Physics, 2016, , 135-181.	0.7	0
45	Goldstone Boson Higgs. Lecture Notes in Physics, 2016, , 17-75.	0.7	0
46	EW Precision Tests. Lecture Notes in Physics, 2016, , 271-316.	0.7	0