

Roberto Contino

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

5,214
citations

185998

28
h-index

288905

40
g-index

44
all docs

44
docs citations

44
times ranked

6104
citing authors

#	ARTICLE	IF	CITATIONS
1	Chiral models of composite axions and accidental Peccei-Quinn symmetry. Journal of High Energy Physics, 2022, 2022, 1.	1.6	10
2	Composite dark matter from strongly-interacting chiral dynamics. Journal of High Energy Physics, 2021, 2021, 1.	1.6	12
3	Searching for elusive dark sectors with terrestrial and celestial observations. Journal of High Energy Physics, 2021, 2021, 1.	1.6	14
4	Gluequark dark matter. Journal of High Energy Physics, 2019, 2019, 1.	1.6	34
5	Helicity selection rules and noninterference for BSM amplitudes. Physical Review D, 2017, 95, .	1.6	79
6	Higgs pair production in vector-boson fusion at the LHC and beyond. European Physical Journal C, 2017, 77, 481.	1.4	59
7	Precision tests and fine tuning in twin Higgs models. Physical Review D, 2017, 96, .	1.6	19
8	On the validity of the effective field theory approach to SM precision tests. Journal of High Energy Physics, 2016, 2016, 1.	1.6	134
9	Effective field theory analysis of double Higgs boson production via gluon fusion. Physical Review D, 2015, 92, .	1.6	120
10	Dispersion relations for electroweak observables in composite Higgs models. Physical Review D, 2015, 92, .	1.6	6
11	One-loop effects from spin-1 resonances in Composite Higgs models. Journal of High Energy Physics, 2015, 2015, 1.	1.6	27
12	eHDECAY: An implementation of the Higgs effective Lagrangian into HDECAY. Computer Physics Communications, 2014, 185, 3412-3423.	3.0	46
13	Strong Higgs interactions at a linear collider. Journal of High Energy Physics, 2014, 2014, 1.	1.6	68
14	Effective Lagrangian for a light Higgs-like scalar. Journal of High Energy Physics, 2013, 2013, 1.	1.6	264
15	New prospects for Higgs compositeness in $h \rightarrow Z \hat{t} \bar{t}$. Physical Review D, 2013, 88, .	1.6	30
16	Model-independent bounds on a light Higgs. Journal of High Energy Physics, 2012, 2012, 1.	1.6	217
17	Anomalous couplings in double Higgs production. Journal of High Energy Physics, 2012, 2012, 1.	1.6	108
18	Determining Higgs couplings with a model-independent analysis of $h \rightarrow \hat{t} \bar{t}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	54

#	ARTICLE	IF	CITATIONS
19	Heavy-light decay topologies as a new strategy to discover a heavy gluon. Journal of High Energy Physics, 2012, 2012, 1.	1.6	46
20	On the effect of resonances in composite Higgs phenomenology. Journal of High Energy Physics, 2011, 2011, 1.	1.6	163
21	THE HIGGS AS A COMPOSITE NAMBU-GOLDSTONE BOSON. , 2011, , .		68
22	Strong double higgs production at the LHC. Journal of High Energy Physics, 2010, 2010, 1.	1.6	189
23	Composite Higgs-mediated flavor-changing neutral current. Physical Review D, 2009, 80, .	1.6	66
24	Discovering the top partners at the LHC using same-sign dilepton final states. Journal of High Energy Physics, 2008, 2008, 026-026.	1.6	154
25	Warped/composite phenomenology simplified. Journal of High Energy Physics, 2007, 2007, 074-074.	1.6	245
26	Light custodians in natural composite Higgs models. Physical Review D, 2007, 75, .	1.6	343
27	The holographic composite Higgs. Comptes Rendus Physique, 2007, 8, 1058-1067.	0.3	11
28	The minimal composite Higgs model and electroweak precision tests. Nuclear Physics B, 2006, 742, 59-85.	0.9	170
29	<p>Acrostical symmetry for $\langle \text{si1.gif} \rangle$ overflow="scroll"</p> <p>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x</p>	1.5	478
30	Top Compositeness and Precision Unification. Physical Review Letters, 2005, 95, 171804.	2.9	68
31	The minimal composite Higgs model. Nuclear Physics B, 2005, 719, 165-187.	0.9	1,061
32	Holography for fermions. Journal of High Energy Physics, 2004, 2004, 058-058.	1.6	161
33	Higgs as a holographic pseudo-Goldstone boson. Nuclear Physics B, 2003, 671, 148-174.	0.9	497
34	On dimensional regularization of sums. Journal of Mathematical Physics, 2003, 44, 570.	0.5	23
35	Holographic evolution of gauge couplings. Journal of High Energy Physics, 2002, 2002, 029-029.	1.6	51
36	A note on regularization methods in Kaluza-Klein theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 520, 357-360.	1.5	3

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37	A note on regularization methods in Kaluza-Klein theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2001, 523, 347-350.	1.5	28
38	Graviton loops and brane observables. Journal of High Energy Physics, 2001, 2001, 005-005.	1.6	48
39	Heavy-heavy form factors and generalized factorization. European Physical Journal C, 1999, 9, 43-53.	1.4	5
40	The supersymmetric-flavor problem for heavy first-two-generation scalars at next-to-leading order. European Physical Journal C, 1999, 10, 347.	1.4	2