

Massimo Taronna

List of Publications by Year in descending order

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35
papers

1,504
citations

279487

23
h-index

395343

33
g-index

35
all docs

35
docs citations

35
times ranked

337
citing authors

#	ARTICLE	IF	CITATIONS
1	String lessons for higher-spin interactions. Nuclear Physics B, 2011, 842, 299-361.	0.9	153
2	Bootstrapping inflationary correlators in Mellin space. Journal of High Energy Physics, 2020, 2020, 1.	1.6	108
3	Higher Spin Interactions from Conformal Field Theory: The Complete Cubic Couplings. Physical Review Letters, 2016, 116, 181602.	2.9	97
4	Cubic interactions of massless higher spins in (A)dS: Metric-like approach. Nuclear Physics B, 2012, 861, 145-174.	0.9	86
5	ON THE UNIQUENESS OF HIGHER-SPIN SYMMETRIES IN ADS AND CFT. International Journal of Modern Physics A, 2013, 28, 1350162.	0.5	80
6	Higher-Spin Gauge Theories and Bulk Locality. Physical Review Letters, 2018, 121, 171604.	2.9	67
7	Higher-spin interactions: four-point functions and beyond. Journal of High Energy Physics, 2012, 2012, 1.	1.6	66
8	On the cubic interactions of massive and partially-massless higher spins in (A)dS. Journal of High Energy Physics, 2012, 2012, 1.	1.6	66
9	Spinning Witten diagrams. Journal of High Energy Physics, 2017, 2017, 1.	1.6	58
10	Higher spin interactions in four-dimensions: Vasiliev versus Fronsdal. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 095402.	0.7	56
11	From dS to AdS and back. Journal of High Energy Physics, 2021, 2021, 1.	1.6	56
12	Generating functions of (partially-)massless higher-spin cubic interactions. Journal of High Energy Physics, 2013, 2013, 1.	1.6	54
13	No-Go Theorems for Unitary and Interacting Partially Massless Spin-Two Fields. Physical Review Letters, 2014, 113, 091101.	2.9	52
14	Spinning AdS loop diagrams: two point functions. Journal of High Energy Physics, 2018, 2018, 1.	1.6	52
15	Spinning Mellin Bootstrap: Conformal Partial Waves, Crossing Kernels and Applications. Fortschritte Der Physik, 2018, 66, 1800038.	1.5	47
16	Higher-spin algebras, holography and flat space. Journal of High Energy Physics, 2017, 2017, 1.	1.6	45
17	Anomalous dimensions from crossing kernels. Journal of High Energy Physics, 2018, 2018, 1.	1.6	45
18	From AdS to dS exchanges: Spectral representation, Mellin amplitudes, and crossing. Physical Review D, 2021, 104, .	1.6	45

#	ARTICLE	IF	CITATIONS
19	On locality, holography and unfolding. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	42
20	On conformal higher spin wave operators. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	37
21	On the non-local obstruction to interacting higher spins in flat space. <i>Journal of High Energy Physics</i> , 2017, 2017, 1.	1.6	29
22	Solving the Noether procedure for cubic interactions of higher spins in (A)dS. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013, 46, 214020.	0.7	24
23	On the consistency of (partially-)massless matter couplings in de Sitter space. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	1.6	24
24	Higher spins and matter interacting in dimension three. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	1.6	19
25	Cubic-interaction-induced deformations of higher-spin symmetries. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	1.6	16
26	Feynman rules for higher-spin gauge fields on AdSd+1. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	1.6	16
27	A calculus for higher spin interactions. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	1.6	15
28	Pseudo-local Theories: A Functional Class Proposal. , 2017, , 59-84.		14
29	The unique Polyakov blocks. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	1.6	12
30	A note on field redefinitions and higher-spin equations. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2017, 50, 075401.	0.7	7
31	A note on field redefinitions and higher-spin equations. <i>EPJ Web of Conferences</i> , 2016, 125, 05025.	0.1	6
32	Comments on Higher-Spin Fields in Nontrivial Backgrounds. , 2017, , 381-390.		3
33	A note on higher-order vertices of higher-spin fields in flat and (A)dS space. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	1.6	3
34	Revisiting higher-spin gyromagnetic couplings. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	1.6	2
35	The Pollica perspective on the (super)-conformal world. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2021, 54, 303001.	0.7	2