

Luis Aparicio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10193928/publications.pdf>

Version: 2024-02-01

14
papers

1,199
citations

687363

13
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

2297
citing authors

#	ARTICLE	IF	CITATIONS
1	A Random Matrix Theory Approach to Denoise Single-Cell Data. <i>Patterns</i> , 2020, 1, 100035.	5.9	30
2	A single-cell atlas of the mouse and human prostate reveals heterogeneity and conservation of epithelial progenitors. <i>ELife</i> , 2020, 9, .	6.0	69
3	The 2019 mathematical oncology roadmap. <i>Physical Biology</i> , 2019, 16, 041005.	1.8	147
4	Immune and genomic correlates of response to anti-PD-1 immunotherapy in glioblastoma. <i>Nature Medicine</i> , 2019, 25, 462-469.	30.7	569
5	Inflating Kahler moduli and primordial magnetic fields. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2017, 768, 46-51.	4.1	1
6	Diphotons from diaxions. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	24
7	Light higgsino dark matter from non-thermal cosmology. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	28
8	Moduli stabilisation with nilpotent goldstino: vacuum structure and SUSY breaking. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	38
9	Non-thermal CMSSM with a 125 GeV Higgs. <i>Journal of High Energy Physics</i> , 2015, 2015, 1.	4.7	30
10	Sequestered de Sitter string scenarios: soft-terms. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	55
11	The NMSSM with F-theory unified boundary conditions. <i>Journal of High Energy Physics</i> , 2013, 2013, 1.	4.7	13
12	A 119-125 GeV Higgs from a string derived slice of the CMSSM. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	4.7	66
13	Flux and instanton effects in local F-theory models and hierarchical fermion masses. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	37
14	Modulus-dominated SUSY-breaking soft terms in F-theory and their test at LHC. <i>Journal of High Energy Physics</i> , 2008, 2008, 099-099.	4.7	63