

Yudi Santoso

List of Publications by Year in descending order

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17
papers

1,465
citations

623734

14
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1855
citing authors

#	ARTICLE	IF	CITATIONS
1	Supersymmetric dark matter in light of WMAP. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 565, 176-182.	4.1	329
2	Exploration of the MSSM with non-universal Higgs masses. Nuclear Physics B, 2003, 652, 259-347.	2.5	243
3	Calculations of neutralino-stop coannihilation in the CMSSM. Astroparticle Physics, 2003, 18, 395-432.	4.3	184
4	Gravitino dark matter in the CMSSM. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 588, 7-16.	4.1	172
5	Constraining supersymmetry. New Journal of Physics, 2002, 4, 32-32.	2.9	116
6	On the feasibility of a stop NLSP in gravitino dark matter scenarios. Journal of High Energy Physics, 2007, 2007, 003-003.	4.7	72
7	Likelihood analysis of the constrained minimal supersymmetric standard model parameter space. Physical Review D, 2004, 69, .	4.7	68
8	Very constrained minimal supersymmetric standard models. Physical Review D, 2004, 70, .	4.7	57
9	Phenomenological constraints on patterns of supersymmetry breaking. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 573, 162-172.	4.1	56
10	Direct detection of dark matter in the minimal supersymmetric standard model with non-universal Higgs boson masses. Physical Review D, 2003, 67, .	4.7	54
11	Prospects for sparticle discovery in variants of the MSSM. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2004, 603, 51-62.	4.1	31
12	On the Higgs mass in the CMSSM. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 633, 583-590.	4.1	24
13	High-energy constraints on the direct detection of MSSM neutralinos. Physical Review D, 2004, 69, .	4.7	21
14	MSSM inflation, dark matter, and the LHC. Physical Review D, 2010, 82, .	4.7	14
15	Models of supersymmetric dark matter and their predictions in light of CDMS. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2010, 687, 225-231.	4.1	11
16	CPviolating lepton asymmetry from Bdecays in supersymmetric grand unified theories. Physical Review D, 2010, 82, .	4.7	9
17	Tau-sneutrino next-to-lightest supersymmetric particle and multilepton signatures at the LHC. Physical Review D, 2010, 82, .	4.7	4