

Marek Olechowski

List of Publications by Year in descending order

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32
papers

893
citations

471509

17
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchy of quark masses in the isotopic doublets in N=1 supergravity models. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 214, 393-397.	4.1	123
2	Haggling over the fine-tuning price of LEP. Nuclear Physics B, 1999, 544, 39-63.	2.5	89
3	Bottom-up approach to unified supergravity models. Nuclear Physics B, 1993, 404, 590-638.	2.5	84
4	New regions in the NMSSM with a 125 GeV Higgs. Journal of High Energy Physics, 2013, 2013, 1.	4.7	78
5	Viable t - b - \tilde{t} , Yukawa unification in SUSY SO(10). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1996, 371, 57-64.	4.1	55
6	Domain Walls without Cosmological Constant in Higher Order Gravity. Physical Review Letters, 2001, 86, 3708-3711.	7.8	52
7	Blind spots for neutralino dark matter in the NMSSM. Journal of High Energy Physics, 2016, 2016, 1.	4.7	42
8	Brane localization of gravity in higher derivative theory. Physical Review D, 2002, 65, .	4.7	37
9	Volume modulus inflation and a low scale of SUSY breaking. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 021.	5.4	33
10	Volume modulus inflection point inflation and the gravitino mass problem. Journal of Cosmology and Astroparticle Physics, 2009, 2009, 010-010.	5.4	33
11	Inverted sfermion mass hierarchy and the Higgs boson mass in the MSSM. Journal of High Energy Physics, 2012, 2012, 1.	4.7	32
12	Is well-tempered neutralino in MSSM still alive after 2016 LUX results?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 770, 226-235.	4.1	32
13	Yukawa unification in SO(10) with light sparticle spectrum. Journal of High Energy Physics, 2011, 2011, 1.	4.7	31
14	Upper bounds on sparticle masses from muon $g - 2$ and the Higgs mass and the complementarity of future colliders. Journal of High Energy Physics, 2015, 2015, 1.	4.7	23
15	Supersymmetry breakdown at distant branes: the super-Higgs mechanism. Nuclear Physics B, 1999, 561, 30-42.	2.5	21
16	New brane solutions in higher-order gravity. Nuclear Physics B, 2002, 645, 217-236.	2.5	20
17	Supersymmetric mass spectra for gravitino dark matter with a high reheating temperature. Journal of High Energy Physics, 2011, 2011, 1.	4.7	18
18	Light staus and enhanced Higgs diphoton rate with non-universal gaugino masses and SO(10) Yukawa unification. Journal of High Energy Physics, 2013, 2013, 1.	4.7	17

#	ARTICLE	IF	CITATIONS
19	Inflation with racetrack superpotential and matter field. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 026-026.	5.4	15
20	Reheating temperature and gauge mediation models of supersymmetry breaking. Journal of High Energy Physics, 2009, 2009, 026-026.	4.7	14
21	Interpreting 750 GeV diphoton excess in plain NMSSM. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 228-235.	4.1	9
22	Spin-dependent constraints on blind spots for thermal singlino-higgsino dark matter with(out) light singlets. Journal of High Energy Physics, 2017, 2017, 1.	4.7	8
23	Deconstructing 5d supersymmetric U(1) gauge theories on orbifolds. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 566, 248-257.	4.1	7
24	Towards supersymmetric cosmology in M-theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 480, 312-318.	4.1	4
25	Heterotic M-theory from the clockwork perspective. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
26	General warped solutions in 5D dilaton gravity. Classical and Quantum Gravity, 2003, 20, 5391-5397.	4.0	3
27	Effects of quantum statistics on relic density of dark radiation. European Physical Journal C, 2018, 78, 1.	3.9	3
28	Axion clockworks from heterotic M-theory: the QCD-axion and its ultra-light companion. Journal of High Energy Physics, 2019, 2019, 1.	4.7	3
29	Anomaly cancellation in M-theory on orbifolds. Nuclear Physics B, 2000, 590, 161-172.	2.5	1
30	Inflation with racetrack superpotential and matter field. Journal of Physics: Conference Series, 2010, 259, 012028.	0.4	1
31	Higher order dilaton gravity: brane equations of motion in the covariant formulation. Classical and Quantum Gravity, 2010, 27, 145015.	4.0	1
32	New Regions in the NMSSM with a 125 GeV Higgs. , 2014, , .		0