

Marek Olechowski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/241226/publications.pdf>

Version: 2024-02-01

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	Heterotic M-theory from the clockwork perspective. Journal of High Energy Physics, 2019, 2019, 1.	4.7	4
2	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
3	Effects of quantum statistics on relic density of dark radiation. European Physical Journal C, 2018, 78, 1.	3.9	3
4	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
5	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
6	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
7	Blind spots for neutralino dark matter in the NMSSM. Journal of High Energy Physics, 2016, 2016, 1.	4.7	42
8	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
9	New Regions in the NMSSM with a 125 GeV Higgs. , 2014, , .		0
10	New regions in the NMSSM with a 125 GeV Higgs. Journal of High Energy Physics, 2013, 2013, 1.	4.7	78
11	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
12	Inverted sfermion mass hierarchy and the Higgs boson mass in the MSSM. Journal of High Energy Physics, 2012, 2012, 1.	4.7	32
13	Supersymmetric mass spectra for gravitino dark matter with a high reheating temperature. Journal of High Energy Physics, 2011, 2011, 1.	4.7	18
14	Yukawa unification in SO(10) with light sparticle spectrum. Journal of High Energy Physics, 2011, 2011, 1.	4.7	31
15	Inflation with racetrack superpotential and matter field. Journal of Physics: Conference Series, 2010, 259, 012028.	0.4	1
16	Inflation with racetrack superpotential and matter field. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 026-026.	5.4	15
17	Higher order dilaton gravity: brane equations of motion in the covariant formulation. Classical and Quantum Gravity, 2010, 27, 145015.	4.0	1
18	Volume modulus inflection point inflation and the gravitino mass problem. Journal of Cosmology and Astroparticle Physics, 2009, 2009, 010-010.	5.4	33

#	ARTICLE	IF	CITATIONS
19	Reheating temperature and gauge mediation models of supersymmetry breaking. Journal of High Energy Physics, 2009, 2009, 026-026.	4.7	14
20	Volume modulus inflation and a low scale of SUSY breaking. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 021.	5.4	33
21	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
22	General warped solutions in 5D dilaton gravity. Classical and Quantum Gravity, 2003, 20, 5391-5397.	4.0	3
23	Brane localization of gravity in higher derivative theory. Physical Review D, 2002, 65, .	4.7	37
24	New brane solutions in higher-order gravity. Nuclear Physics B, 2002, 645, 217-236.	2.5	20
25	Domain Walls without Cosmological Constant in Higher Order Gravity. Physical Review Letters, 2001, 86, 3708-3711.	7.8	52
26	Towards supersymmetric cosmology in M-theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 480, 312-318.	4.1	4
27	Anomaly cancellation in M-theory on orbifolds. Nuclear Physics B, 2000, 590, 161-172.	2.5	1
28	Haggling over the fine-tuning price of LEP. Nuclear Physics B, 1999, 544, 39-63.	2.5	89
29	Supersymmetry breakdown at distant branes: the super-Higgs mechanism. Nuclear Physics B, 1999, 561, 30-42.	2.5	21
30	Viable t - b - \bar{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
31	Bottom-up approach to unified supergravity models. Nuclear Physics B, 1993, 404, 590-638.	2.5	84
32	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