

Tetsutaro Higaki

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

650
citations

840776

11
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	4D effective action from the non-Abelian DBI action with a magnetic flux background. Physical Review D, 2021, 104, .	4.7	2
2	A low-scale flavon model with a \hat{a}, N symmetry. Journal of High Energy Physics, 2020, 2020, 1.	4.7	10
3	Implications of the weak gravity conjecture in anomalous quiver gauge theories. Physical Review D, 2020, 102, .	4.7	0
4	Note on a solution to domain wall problem with the Lazarides-Shafi mechanism in axion dark matter models. Physical Review D, 2020, 101, .	4.7	12
5	Cosmological relaxation and high scale inflation. Physical Review D, 2017, 95, .	4.7	6
6	Inflation from periodic extra dimensions. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 011-011.	5.4	12
7	Flavor structure, Higgs boson mass, and dark matter in a supersymmetric model with vector-like generations. Progress of Theoretical and Experimental Physics, 2017, 2017, .	6.6	3
8	Topological defects and nano-Hz gravitational waves in aligned axion models. Journal of High Energy Physics, 2016, 2016, 1.	4.7	33
9	The QCD axion from aligned axions and diphoton excess. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 755, 13-16.	4.1	122
10	Quality of the Peccei-Quinn symmetry in the aligned QCD axion and cosmological implications. Journal of High Energy Physics, 2016, 2016, 1.	4.7	40
11	Abelian tensor hierarchy in 4D $N = 1$ conformal supergravity. Journal of High Energy Physics, 2016, 2016, 1.	4.7	11
12	Axion landscape and natural inflation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 744, 153-159.	4.1	43
13	Natural and multi-natural inflation in axion landscape. Journal of High Energy Physics, 2014, 2014, 1.	4.7	68
14	The 7 keV axion dark matter and the X-ray line signal. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 733, 25-31.	4.1	81
15	Solving the tension between high-scale inflation and axion isocurvature perturbations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 734, 21-26.	4.1	45
16	Natural supersymmetric spectrum in mirage mediation. Physical Review D, 2012, 86, .	4.7	14
17	Higgs, moduli problem, baryogenesis and large volume compactifications. Journal of High Energy Physics, 2012, 2012, 1.	4.7	32
18	Dark radiation and dark matter in large volume compactifications. Journal of High Energy Physics, 2012, 2012, 1.	4.7	111

#	ARTICLE	IF	CITATIONS
19	Hybrid inflation in high-scale supersymmetry. Journal of High Energy Physics, 2012, 2012, 1.	4.7	5