

Daniel Baumann

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,894
citations

759233

12
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

1036
citing authors

#	ARTICLE	IF	CITATIONS
1	Gravitational wave spectrum induced by primordial scalar perturbations. <i>Physical Review D</i> , 2007, 76, .	4.7	417
2	Probing Inflation with CMB Polarization. , 2009, , .		252
3	On D3-brane potentials in compactifications with fluxes and wrapped D-branes. <i>Journal of High Energy Physics</i> , 2006, 2006, 031-031.	4.7	185
4	Towards an explicit model of D-brane inflation. <i>Journal of Cosmology and Astroparticle Physics</i> , 2008, 2008, 024.	5.4	183
5	A microscopic limit on gravitational waves from D-brane inflation. <i>Physical Review D</i> , 2007, 75, .	4.7	156
6	A Delicate Universe: Compactification Obstacles to D-brane Inflation. <i>Physical Review Letters</i> , 2007, 99, 141601.	7.8	133
7	Advances in Inflation in String Theory. <i>Annual Review of Nuclear and Particle Science</i> , 2009, 59, 67-94.	10.2	116
8	D3-brane potentials from fluxes in AdS/CFT. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	108
9	Phenomenology of D-brane inflation with general speed of sound. <i>Physical Review D</i> , 2007, 76, .	4.7	82
10	Holographic systematics of D-brane inflation. <i>Journal of High Energy Physics</i> , 2009, 2009, 093-093.	4.7	72
11	Cosmic shear from scalar-induced gravitational waves. <i>Physical Review D</i> , 2008, 77, .	4.7	27
12	Desensitizing inflation from the Planck scale. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	26
13	Brane inflation and the overshoot problem. <i>Physical Review D</i> , 2009, 80, .	4.7	14
14	A Mission to Map our Origins. , 2009, , .		11