

Mark P Hertzberg

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

807
citations

933447

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1125743

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all docs

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docs citations

14
times ranked

578
citing authors

#	ARTICLE	IF	CITATIONS
1	General Relativistic Decoherence with Applications to Dark Matter Detection. <i>Physical Review Letters</i> , 2021, 127, 031301.	7.8	8
2	Structure Formation in the Very Early Universe. <i>Physics Magazine</i> , 2020, 13, .	0.1	4
3	Ground state wave function overlap in superconductors and superfluids. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2020, 75, 1063-1075.	1.5	4
4	Counting of states in Higgs theories. <i>Physical Review D</i> , 2019, 99, .	4.7	10
5	Quantum and classical behavior in interacting bosonic systems. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 037-037.	5.4	37
6	Quantum Gravitational Force Between Polarizable Objects. <i>Physical Review Letters</i> , 2016, 116, 151301.	7.8	24
7	Nonperturbative dynamics of reheating after inflation: A review. <i>International Journal of Modern Physics D</i> , 2015, 24, 1530003.	2.1	299
8	Theory of self-resonance after inflation. II. Quantum mechanics and particle-antiparticle asymmetry. <i>Physical Review D</i> , 2014, 90, .	4.7	12
9	Theory of self-resonance after inflation. I. Adiabatic and isocurvature Goldstone modes. <i>Physical Review D</i> , 2014, 90, .	4.7	18
10	Generating the observed baryon asymmetry from the inflaton field. <i>Physical Review D</i> , 2014, 89, .	4.7	44
11	Baryogenesis from the inflaton field. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 737, 34-38.	4.1	37
12	Can inflation be connected to low energy particle physics?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 008-008.	5.4	18
13	Oscillons after Inflation. <i>Physical Review Letters</i> , 2012, 108, 241302.	7.8	197
14	Quantum radiation of oscillons. <i>Physical Review D</i> , 2010, 82, .	4.7	95