

Alexander Feinstein

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

280
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-gravitating Bjorken flow. Physical Review D, 2012, 85, .	4.7	0
2	Formation of a black string in a higher dimensional vacuum gravitational collapse. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 4337-4339.	2.1	3
3	Homogeneous scalar field and the wet dark sides of the universe. Physical Review D, 2006, 74, .	4.7	25
4	Accelerating universes from short-range interactions. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 350, 315-318.	2.1	4
5	RELATIVISTIC HYDRODYNAMICS WITH SOURCES FOR COSMOLOGICAL K-FLUIDS. International Journal of Modern Physics D, 2005, 14, 1561-1576.	2.1	36
6	POWER-LOW EXPANSION IN k-ESSENCE COSMOLOGY. Modern Physics Letters A, 2004, 19, 761-768.	1.2	122
7	Penrose limits, the colliding plane-wave problem and the classical string backgrounds. Classical and Quantum Gravity, 2002, 19, 5353-5360.	4.0	8
8	Inhomogeneous Einstein-Rosen string cosmology. Physical Review D, 1999, 60, .	4.7	13
9	Particle creation in the Bell - Szekeres spacetime. Classical and Quantum Gravity, 1995, 12, 2723-2734.	4.0	9
10	Curvature-singularity-free solutions for colliding plane gravitational waves with broken-uvsymmetry. Physical Review D, 1989, 39, 470-473.	4.7	49
11	Collision between variably polarized plane gravitational wave and a shell of null matter. Physics Letters, Section A: General, Atomic and Solid State Physics, 1989, 138, 102-104.	2.1	2
12	Effective energy of gravitational solitons. Physical Review D, 1987, 35, 3263-3265.	4.7	9