Pantelis S Apostolopoulos

List of Publications by Year
in descending order

26 papers	485 citations	687363 13 h-index	677142 22 g-index
26 all docs	26 docs citations	26 times ranked	217 citing authors

#	Article	IF	Citations
1	Intrinsic conformal symmetries in Szekeres models. Modern Physics Letters A, 2017, 32, 1750099.	1.2	3
2	Szekeres models: a covariant approach. Classical and Quantum Gravity, 2017, 34, 095013.	4.0	7
3	Vacuum self similar anisotropic cosmologies in F(R)-gravity. General Relativity and Gravitation, 2017, 49, 1.	2.0	3
4	Spatially inhomogeneous and irrotational geometries admitting intrinsic conformal symmetries. Physical Review D, 2016, 94, .	4.7	3
5	Effective cosmological equations of induced $f(\mathbb{R})$ gravity. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 032-032.	5.4	3
6	Cosmology from an Anti-de Sitter–Schwarzschild Black Hole via Holography. Physical Review Letters, 2009, 102, 151301.	7.8	57
7	UNIQUENESS OF PETROV TYPE D SPATIALLY INHOMOGENEOUS IRROTATIONAL SILENT MODELS. International Journal of Modern Physics A, 2007, 22, 1983-2005.	1.5	6
8	Modified brane cosmologies with induced gravity, arbitrary matter content, and a Gauss-Bonnet term in the bulk. Physical Review D, 2007, 76, .	4.7	22
9	Late acceleration and $w=-1$ crossing in induced gravity. Physical Review D, 2006, 74, .	4.7	76
10	The generalized dark radiation and accelerated expansion in brane cosmology. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 633, 409-414.	4.1	41
11	Cosmological acceleration and gravitational collapse. Journal of Cosmology and Astroparticle Physics, 2006, 2006, 009-009.	5.4	31
12	Equilibrium points of the tilted perfect fluid Bianchi VIh state space. General Relativity and Gravitation, 2005, 37, 937-952.	2.0	12
13	Self-similar Bianchi models: II. Class B models. Classical and Quantum Gravity, 2005, 22, 323-338.	4.0	14
14	A geometric description of the intermediate behaviour for spatially homogeneous models. Classical and Quantum Gravity, 2005, 22, 4425-4441.	4.0	3
15	Brane cosmological evolution with a general bulk matter configuration. Physical Review D, 2005, 71, .	4.7	41
16	Brane cosmology with matter in the bulk: I. Classical and Quantum Gravity, 2004, 21, 4781-4791.	4.0	29
17	Ricci and Matter Collineations of Locally Rotationally Symmetric Space-Times. General Relativity and Gravitation, 2004, 36, 47-69.	2.0	30
18	Geometric Equations of State in Friedmann-Lemaître Universes Admitting Matter and Ricci Collineations. General Relativity and Gravitation, 2004, 36, 277-292.	2.0	3

#	Article	IF	Citations
19	Letter: On Tilted Perfect Fluid Bianchi Type VI0Self-Similar Models. General Relativity and Gravitation, 2004, 36, 1939-1945.	2.0	7
20	Comment: Note on Matter Collineations in Kantowski-Sachs, Bianchi Types I and III Spacetimes. General Relativity and Gravitation, 2003, 35, 1869-1876.	2.0	2
21	Letter: Self-Similar Bianchi Type VIII and IX Models. General Relativity and Gravitation, 2003, 35, 2051-2056.	2.0	9
22	Self-similar Bianchi models: I. Class A models. Classical and Quantum Gravity, 2003, 20, 3371-3384.	4.0	14
23	Letter: Comment on Ricci Collineations for Spherically Symmetric Space-Times. General Relativity and Gravitation, 2002, 34, 49-52.	2.0	2
24	Hypersurface homogeneous locally rotational symmetric spacetimes admitting conformal symmetries. Classical and Quantum Gravity, 2001, 18, 3775-3790.	4.0	17
25	Symmetries of Bianchi I space–times. Journal of Mathematical Physics, 2000, 41, 7573-7588.	1.1	25
26	Computation of the conformal algebra of 1 + 3 decomposable spacetimes. Classical and Quantum Gravity, 1998, 15, 2909-2921.	4.0	25