Pantelis S Apostolopoulos

List of Publications by Year
in descending order

26 papers	485 citations

686830

13 h-index	22 g-index

676716

26 all docs	26 docs citations
26 times ranked	217 citing authors

#	Article	IF	Citations
1	Late acceleration and $w = -1$ crossing in induced gravity. Physical Review D, 2006, 74, .	1.6	76
2	Cosmology from an Anti-de Sitter–Schwarzschild Black Hole via Holography. Physical Review Letters, 2009, 102, 151301.	2.9	57
3	Brane cosmological evolution with a general bulk matter configuration. Physical Review D, 2005, 71, .	1.6	41
4	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.	1.5	41
5	Cosmological acceleration and gravitational collapse. Journal of Cosmology and Astroparticle Physics, 2006, 2006, 009-009.	1.9	31
6	Ricci and Matter Collineations of Locally Rotationally Symmetric Space-Times. General Relativity and Gravitation, 2004, 36, 47-69.	0.7	30
7	Brane cosmology with matter in the bulk: I. Classical and Quantum Gravity, 2004, 21, 4781-4791.	1.5	29
8	Computation of the conformal algebra of 1 + 3 decomposable spacetimes. Classical and Quantum Gravity, 1998, 15, 2909-2921.	1.5	25
9	Symmetries of Bianchi I space–times. Journal of Mathematical Physics, 2000, 41, 7573-7588.	0.5	25
10	Modified brane cosmologies with induced gravity, arbitrary matter content, and a Gauss-Bonnet term in the bulk. Physical Review D, 2007, 76, .	1.6	22
11	Hypersurface homogeneous locally rotational symmetric spacetimes admitting conformal symmetries. Classical and Quantum Gravity, 2001, 18, 3775-3790.	1.5	17
12	Self-similar Bianchi models: I. Class A models. Classical and Quantum Gravity, 2003, 20, 3371-3384.	1.5	14
13	Self-similar Bianchi models: II. Class B models. Classical and Quantum Gravity, 2005, 22, 323-338.	1.5	14
14	Equilibrium points of the tilted perfect fluid Bianchi VIh state space. General Relativity and Gravitation, 2005, 37, 937-952.	0.7	12
15	Letter: Self-Similar Bianchi Type VIII and IX Models. General Relativity and Gravitation, 2003, 35, 2051-2056.	0.7	9
16	Letter: On Tilted Perfect Fluid Bianchi Type VI0 Self-Similar Models. General Relativity and Gravitation, 2004, 36, 1939-1945.	0.7	7
17	Szekeres models: a covariant approach. Classical and Quantum Gravity, 2017, 34, 095013.	1.5	7
18	UNIQUENESS OF PETROV TYPE D SPATIALLY INHOMOGENEOUS IRROTATIONAL SILENT MODELS. International Journal of Modern Physics A, 2007, 22, 1983-2005.	0.5	6

#	Article	IF	Citations
19	Geometric Equations of State in Friedmann-LemaÃ®tre Universes Admitting Matter and Ricci Collineations. General Relativity and Gravitation, 2004, 36, 277-292.	0.7	3
20	A geometric description of the intermediate behaviour for spatially homogeneous models. Classical and Quantum Gravity, 2005, 22, 4425-4441.	1.5	3
21	Effective cosmological equations of induced<i>f</i>(â„) gravity. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 032-032.	1.9	3
22	Spatially inhomogeneous and irrotational geometries admitting intrinsic conformal symmetries. Physical Review D, 2016, 94, .	1.6	3
23	Intrinsic conformal symmetries in Szekeres models. Modern Physics Letters A, 2017, 32, 1750099.	0.5	3
24	Vacuum self similar anisotropic cosmologies in F(R)-gravity. General Relativity and Gravitation, 2017, 49, 1.	0.7	3
25	Letter: Comment on Ricci Collineations for Spherically Symmetric Space-Times. General Relativity and Gravitation, 2002, 34, 49-52.	0.7	2
26	Comment: Note on Matter Collineations in Kantowski-Sachs, Bianchi Types I and III Spacetimes. General Relativity and Gravitation, 2003, 35, 1869-1876.	0.7	2