

Robert J Van Den Hoogen

List of Publications by Year in descending order

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36
papers

1,091
citations

430843

18
h-index

395678

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36
all docs

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docs citations

36
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	Teleparallel geometries not characterized by their scalar polynomial torsion invariants. Journal of Mathematical Physics, 2021, 62, 052501.	1.1	1
2	Symmetry and equivalence in teleparallel gravity. Journal of Mathematical Physics, 2020, 61, .	1.1	17
3	Kantowski-Sachs Einstein-aether scalar field cosmological models: the sequel. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 021-021.	5.4	5
4	Teleparallel theories of gravity: illuminating a fully invariant approach. Classical and Quantum Gravity, 2019, 36, 183001.	4.0	217
5	Kantowski-Sachs Einstein-aether scalar field cosmological models. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 017-017.	5.4	30
6	Towards a covariant smoothing procedure for gravitational theories. Journal of Mathematical Physics, 2017, 58, 122501.	1.1	9
7	Spatially homogeneous Einstein-aether cosmological models: scalar fields with a generalized harmonic potential. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 045-045.	5.4	27
8	Observational cosmology in macroscopic gravity. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 044-044.	5.4	6
9	AVERAGING GEOMETRICAL OBJECTS ON A DIFFERENTIABLE MANIFOLD. International Journal of Modern Physics D, 2010, 19, 1915-1923.	2.1	24
10	A complete cosmological solution to the averaged Einstein field equations as found in macroscopic gravity. Journal of Mathematical Physics, 2009, 50, .	1.1	24
11	Two Solutions of Macroscopic Gravity. , 2009, , .		2
12	Spherically symmetric solutions in Macroscopic Gravity. General Relativity and Gravitation, 2008, 40, 2213-2227.	2.0	13
13	Late-time behaviour of the tilted Bianchi type VI $\omega^{1/9}$ models. Classical and Quantum Gravity, 2008, 25, 015002.	4.0	8
14	Late-time behaviour of the tilted Bianchi type VI ω^h models. Classical and Quantum Gravity, 2007, 24, 3859-3895.	4.0	14
15	The futures of Bianchi type VII 0 cosmologies with vorticity. Classical and Quantum Gravity, 2006, 23, 845-866.	4.0	24
16	Future asymptotic behaviour of tilted Bianchi models of type IV and VII h. Classical and Quantum Gravity, 2005, 22, 607-633.	4.0	35
17	Braneworld cosmologies with non-local bulk effects. Classical and Quantum Gravity, 2005, 22, 641-656.	4.0	1
18	Bianchi type IX brane-world cosmologies. Physical Review D, 2003, 68, .	4.7	29

#	ARTICLE	IF	CITATIONS
19	Bianchi type II brane-world cosmologies($U > -0$). Physical Review D, 2003, 67, .	4.7	18
20	Inhomogeneous M-theory cosmologies. Journal of Mathematical Physics, 2002, 43, 4849.	1.1	1
21	ASSISTED INFLATION. International Journal of Modern Physics A, 2002, 17, 2755-2755.	1.5	0
22	Stability analysis of multiple scalar field cosmologies with matter. Classical and Quantum Gravity, 2000, 17, 1815-1825.	4.0	9
23	Dynamics of multi-scalar-field cosmological models and assisted inflation. Physical Review D, 2000, 62, .	4.7	94
24	Scaling solutions in Robertson-Walker spacetimes. Classical and Quantum Gravity, 1999, 16, 1843-1851.	4.0	70
25	Scalar field cosmologies with barotropic matter: models of Bianchi class B. Classical and Quantum Gravity, 1999, 16, 4035-4056.	4.0	28
26	Isotropization of scalar field Bianchi type-IX models with an exponential potential. Physical Review D, 1999, 59, .	4.7	14
27	Stability of cosmological scaling solutions. Physical Review D, 1998, 58, .	4.7	47
28	Isotropization of scalar field Bianchi type-VIII models with an exponential potential. Physical Review D, 1997, 55, 5215-5218.	4.7	16
29	Homogeneous scalar field cosmologies with an exponential potential. Journal of Mathematical Physics, 1997, 38, 5256-5271.	1.1	94
30	Qualitative viscous cosmology. Physical Review D, 1996, 54, 1393-1397.	4.7	52
31	Oscillatory behavior in cosmological models. International Journal of Theoretical Physics, 1995, 34, 2293-2306.	1.2	1
32	Isotropization of scalar field Bianchi models with an exponential potential. Physical Review D, 1995, 51, 928-930.	4.7	57
33	Qualitative analysis of causal anisotropic viscous-fluid cosmological models. Classical and Quantum Gravity, 1995, 12, 2335-2354.	4.0	17
34	Qualitative analysis of viscous fluid cosmological models satisfying the Israel-Stewart theory of irreversible thermodynamics. Classical and Quantum Gravity, 1995, 12, 1977-1994.	4.0	53
35	Qualitative analysis of diagonal Bianchi type V imperfect fluid cosmological models. Journal of Mathematical Physics, 1994, 35, 4117-4144.	1.1	29
36	Qualitative analysis of soft inflation. Physical Review D, 1993, 48, 557-561.	4.7	5