

Shivdas Katore

List of Publications by Year in descending order

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54
papers

369
citations

933447

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83
citing authors

#	ARTICLE	IF	CITATIONS
1	Cosmic acceleration and stability of cosmological models in extended teleparallel gravity. <i>Pramana - Journal of Physics</i> , 2021, 95, 1.	1.8	8
2	FRW Domain Walls in Modified $f(G)$ Theory of Gravitation. <i>Astrophysics</i> , 2021, 64, 103-116.	0.5	1
3	Viscous holographic dark energy in Brans-Dicke theory of gravitation. <i>Astrophysics and Space Science</i> , 2020, 365, 1.	1.4	5
4	Bianchi type I cosmological model with perfect fluid and string in $f(T)$ theory of gravitation. <i>International Journal of Modern Physics D</i> , 2020, 29, 2050054.	2.1	4
5	Λ CDM cosmological models with quintessence in $f(R)$ theory of gravitation. <i>Journal of Astrophysics and Astronomy</i> , 2020, 41, 1.	1.0	4
6	Dark Energy Scenario in Metric $f(R)$ Formalism. <i>Foundations of Physics</i> , 2019, 49, 1067-1085.	1.3	1
7	Dynamical Behavior of Coupled Magnetized Dark Energy in Lyra's Geometry. <i>Astrophysics</i> , 2019, 62, 415-433.	0.5	2
8	Accelerating universe with variable EoS parameter of dark energy in Brans-Dicke theory of gravitation. <i>Journal of Astrophysics and Astronomy</i> , 2019, 40, 1.	1.0	2
9	Stability of Kaluza-Klein holographic dark energy cosmological models in $f(R)$ theory of gravitation. <i>Indian Journal of Physics</i> , 2019, 93, 1501-1514.	1.8	0
10	Cosmology of string bulk viscosity in $f(G)$ theory of gravitation. <i>International Journal of Geometric Methods in Modern Physics</i> , 2018, 15, 1850116.	2.0	7
11	Dynamics of Bianchi type-VI ₀ holographic dark energy models in general relativity and Lyra's geometry. <i>Pramana - Journal of Physics</i> , 2017, 88, 1.	1.8	5
12	Hypersurface Homogeneous Cosmological Model in Modified Theory of Gravitation. <i>Astrophysics</i> , 2016, 59, 525-539.	0.5	2
13	Magnetized anisotropic dark energy models with constant deceleration parameter. <i>Pramana - Journal of Physics</i> , 2016, 87, 1.	1.8	5
14	Hypersurface-homogeneous Universe filled with perfect fluid in $f(R, T)$ theory of gravity. <i>Pramana - Journal of Physics</i> , 2016, 87, 1.	1.8	6
15	Bianchi type III and Kantowski-Sachs domain wall cosmological models in the $f(R, T)$ theory of gravitation. <i>Progress of Theoretical and Experimental Physics</i> , 2016, 2016, 033E01.	6.6	18
16	Unified Description of Bianchi Type-I Universe in $f(R)$ Gravity. <i>Foundations of Physics</i> , 2016, 46, 409-427.	1.3	6
17	Two fluid cosmological models in $f(R)$ theory of gravitation. <i>Indian Journal of Physics</i> , 2016, 90, 243-252.	1.8	7
18	Bianchi Type II VIII and IX String Cosmological Models in $F(R)$ Gravity. <i>International Journal of Theoretical Physics</i> , 2015, 54, 2700-2711.	1.2	13

#	ARTICLE	IF	CITATIONS
19	Some special solutions in Bianchi type VI ₀ cosmological models with modified chaplygin gas in general relativity. International Journal of Modern Physics D, 2015, 24, 1550017.	2.1	4
20	Domain Walls in f(R, T) Theory of Gravitation. International Journal of Theoretical Physics, 2015, 54, 3654-3664.	1.2	9
21	Strange quark matter coupled to string cloud in Lyra geometry. Astrophysics and Space Science, 2015, 357, 1.	1.4	5
22	Hypersurface-homogeneous space-time with anisotropic dark energy in scalar tensor theory of gravitation. Astrophysics and Space Science, 2015, 357, 1.	1.4	12
23	Kaluza-Klein Anisotropic Magnetized Dark Energy Cosmological Model in Brans-Dicke Theory of Gravitation. Astrophysics, 2014, 57, 384-400.	0.5	1
24	Quark matter coupled to domain walls in Bianchi types II, VIII and IX Universes. Pramana - Journal of Physics, 2014, 83, 619-630.	1.8	8
25	Magnetized anisotropic dark energy cosmological models in scale covariant theory of gravitation. International Journal of Modern Physics D, 2014, 23, 1450065.	2.1	11
26	Cosmological Model with Strange Quark Matter Attached to Cosmic String for Axially Symmetric Space-Time. International Journal of Theoretical Physics, 2012, 51, 1881-1888.	1.2	14
27	A higher-dimensional Bianchi type-I inflationary Universe in general relativity. Pramana - Journal of Physics, 2012, 78, 101-107.	1.8	1
28	Strange Quark Matter Attached to String Cosmology in FRW Space-Time. International Journal of Theoretical Physics, 2012, 51, 83-89.	1.2	12
29	Dynamics of Kantowski-Sachs universe with magnetized anisotropic Dark Energy. Astrophysics and Space Science, 2012, 337, 393-400.	1.4	14
30	Bianchi type-I domain walls with negative constant deceleration parameter in Brans-Dicke theory. European Physical Journal Plus, 2011, 126, 1.	2.6	1
31	Bianchi Type VI ₀ Magnetized Anisotropic Dark Energy Models with Constant Deceleration Parameter. International Journal of Theoretical Physics, 2011, 50, 2477-2485.	1.2	6
32	FRW Bulk Viscous Cosmology in Multi Dimensional Space-Time. International Journal of Theoretical Physics, 2011, 50, 2644-2654.	1.2	23
33	Bianchi Type VI ₀ Cosmological Models with Perfect Fluid and Dark Energy. International Journal of Theoretical Physics, 2011, 50, 3299-3312.	1.2	3
34	The Z=Z(t/z)-Type Plane Wave Solutions of the Field Equations of General Relativity in a Plane Symmetric Space-Time. International Journal of Theoretical Physics, 2011, 50, 3467-3474.	1.2	0
35	Plane symmetric cosmological models with perfect fluid and dark energy. Astrophysics and Space Science, 2011, 333, 333-341.	1.4	19
36	Bianchi type-I massive string magnetized barotropic perfect fluid cosmological model in bimetric theory. Pramana - Journal of Physics, 2011, 76, 543-551.	1.8	3

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37	EINSTEINâ€™ROSEN STRING COSMOLOGICAL MODEL IN BARBER'S SECOND SELF-CREATION THEORY. International Journal of Modern Physics A, 2011, 26, 1651-1657.	1.5	6
38	Einstein-Rosen inflationary Universe in general relativity. Pramana - Journal of Physics, 2010, 74, 669-673.	1.8	3
39	N-dimensional Bianchi type-I universe in creation-field cosmology. Astrophysics and Space Science, 2010, 327, 125-130.	1.4	5
40	FRW Cosmological Models with Bulk-Viscosity in Barberâ€™s Second Self-Creation Theory. International Journal of Theoretical Physics, 2010, 49, 187-193.	1.2	7
41	Domain Walls Strange Quark Matter in Einstein-Rosen Space-Time with Cosmological Constant and Heat Flow. International Journal of Theoretical Physics, 2010, 49, 1929-1935.	1.2	6
42	Anisotropic Plane Symmetric Magnetized Model with Cosmological Constant. International Journal of Theoretical Physics, 2010, 49, 2105-2112.	1.2	1
43	Higher Dimensional LRS Bianchi Type-I Domain Walls in a Scalar-Tensor Theory of Gravitation. International Journal of Theoretical Physics, 2010, 49, 2358-2363.	1.2	10
44	Generalized plane gravitational waves of weakened field equations in general relativity. Journal of Mathematical Physics, 2009, 50, 053504.	1.1	1
45	Zero mass scalar field with bulk viscous cosmological solutions in Lyra geometry. Astrophysics and Space Science, 2009, 323, 87-90.	1.4	3
46	The inflationary Kantowski-Sachs cosmological model in general relativity. Astrophysics and Space Science, 2009, 323, 293-295.	1.4	10
47	Kantowski-Sachs Inflationary Universe in General Relativity. International Journal of Theoretical Physics, 2009, 48, 2884-2888.	1.2	17
48	Bianchi Type-I cosmological mesonic stiff fluid models in Lyraâ€™s geometry. Pramana - Journal of Physics, 2008, 71, 15-22.	1.8	4
49	Plane symmetric cosmological models with negative constant deceleration parameter in self creation theory. Astrophysics and Space Science, 2008, 315, 347-352.	1.4	9
50	Plane gravitational waves of gauge-invariant generalized field equations with asymmetric fundamental tensor in plane symmetry. Journal of Mathematical Physics, 2008, 49, 083505.	1.1	0
51	On Plane Symmetric Domain Walls and Cosmic Strings in Bimetric Theory. Astrophysics and Space Science, 2006, 301, 149-151.	1.4	6
52	Magnetized cosmological models in bimetric theory of gravitation. Pramana - Journal of Physics, 2006, 67, 227-237.	1.8	35
53	Non-Existence Of N-Dimensional Static Plane Symmetric Solutions In Bimetric Relativity Theory. Astrophysics and Space Science, 2005, 299, 233-238.	1.4	4
54	Electromagnetized modified chaplygin gas in Bianchi type IX universe. Indian Journal of Physics, 0, , 1.	1.8	0