

Sergey G Rubin

List of Publications by Year in descending order

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32
papers

346
citations

1163117

8
h-index

888059

17
g-index

33
all docs

33
docs citations

33
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Clusters of Primordial Black Holes. European Physical Journal C, 2019, 79, 1.	3.9	126
2	Looking at the NANOGrav signal through the anthropic window of axionlike particles. Physical Review D, 2021, 104, .	4.7	30
3	Classical transitions with the topological number changing in the early Universe. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 042-042.	5.4	25
4	Deformed compact extra space as dark matter candidate. International Journal of Modern Physics D, 2015, 24, .	2.1	14
5	Scalar field localization on deformed extra space. European Physical Journal C, 2015, 75, 1.	3.9	13
6	Inhomogeneous compact extra dimensions. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 001-001.	5.4	10
7	Classical evolution of subspaces. European Physical Journal C, 2018, 78, 1.	3.9	9
8	Multidimensional gravity with higher derivatives and inflation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 806, 135458.	4.1	9
9	Interpenetrating subspaces as a funnel to extra space. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 759, 622-625.	4.1	8
10	Inhomogeneous compact extra dimensions and de Sitter cosmology. European Physical Journal C, 2020, 80, 1.	3.9	8
11	Inhomogeneous Extra Space as a Tool for the Top-Down Approach. Advances in High Energy Physics, 2018, 2018, 1-8.	1.1	5
12	Inflationary limits on the size of compact extra space. International Journal of Modern Physics D, 2019, 28, 1941004.	2.1	5
13	How to Make the Physical Parameters Small. Advances in High Energy Physics, 2020, 2020, 1-9.	1.1	4
14	Formation of conserved charges and deformed extra space. International Journal of Modern Physics D, 2018, 27, 1841007.	2.1	3
15	Gravity with Higher Derivatives in D-Dimensions. Universe, 2020, 6, 187.	2.5	3
16	Formation of Conserved Charge at the de Sitter Space. Particles, 2020, 3, 355-363.	1.7	3
17	Evolution of sub-spaces at high and low energies. European Physical Journal C, 2019, 79, 1.	3.9	3
18	Local Regions with Expanding Extra Dimensions. Physics, 2021, 3, 781-789.	1.4	2

#	ARTICLE	IF	CITATIONS
19	On Mass Spectra of Primordial Black Holes. <i>Frontiers in Astronomy and Space Sciences</i> , 2021, 8, .	2.8	2
20	Hierarchi problem. <i>Journal of Physics: Conference Series</i> , 2016, 675, 012041.	0.4	1
21	Neutrino Cooling of Primordial Hot Regions. <i>Symmetry</i> , 2020, 12, 1442.	2.2	1
22	Cosmology and Matter-Induced Branes. <i>Symmetry</i> , 2020, 12, 45.	2.2	1
23	Sub-Planckian Scale and Limits for $f(R)$ Models. <i>Symmetry</i> , 2021, 13, 313.	2.2	1
24	Cosmological baryon/lepton asymmetry in terms of Kaluza-Klein extra dimensions. <i>International Journal of Modern Physics D</i> , 2021, 30, .	2.1	1
25	Hot Primordial Regions with Anomalous Hydrogenless Chemical Composition. <i>Symmetry</i> , 2022, 14, 1452.	2.2	1
26	The emergence of physical laws. , 2012, , 371-404.		0
27	Low energy physics and properties of extra space. <i>Journal of Physics: Conference Series</i> , 2013, 410, 012152.	0.4	0
28	Stability of spherically symmetric configurations. , 2012, , 183-204.		0
29	Multidimensional gravity. , 2012, , 309-370.		0
30	Field dynamics in the inflationary period. , 2012, , 243-269.		0
31	Black holes under more general conditions. , 2012, , 97-153.		0
32	Space-time foam and the cosmological constant problem. , 2016, , .		0