

Alexei Starobinski

List of Publications by Year in descending order

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163
papers

29,380
citations

13068

68
h-index

6630

156
g-index

165
all docs

165
docs citations

165
times ranked

5340
citing authors

#	ARTICLE	IF	CITATIONS
1	A new type of isotropic cosmological models without singularity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1980, 91, 99-102.	1.5	5,638
2	THE CASE FOR A POSITIVE COSMOLOGICAL $\hat{\Lambda}$ -TERM. International Journal of Modern Physics D, 2000, 09, 373-443.	0.9	2,139
3	Dynamics of phase transition in the new inflationary universe scenario and generation of perturbations. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 117, 175-178.	1.5	2,105
4	Towards the theory of reheating after inflation. Physical Review D, 1997, 56, 3258-3295.	1.6	1,499
5	Reheating after Inflation. Physical Review Letters, 1994, 73, 3195-3198.	2.9	1,395
6	Statefinder – A new geometrical diagnostic of dark energy. JETP Letters, 2003, 77, 201-206.	0.4	1,037
7	Disappearing cosmological constant in $f(R)$ gravity. JETP Letters, 2007, 86, 157-163.	0.4	1,030
8	Reconstruction of a Scalar-Tensor Theory of Gravity in an Accelerating Universe. Physical Review Letters, 2000, 85, 2236-2239.	2.9	755
9	Exploring the expanding Universe and dark energy using the statefinder diagnostic. Monthly Notices of the Royal Astronomical Society, 2003, 344, 1057-1074.	1.6	663
10	RECONSTRUCTING DARK ENERGY. International Journal of Modern Physics D, 2006, 15, 2105-2132.	0.9	620
11	Equilibrium state of a self-interacting scalar field in the de Sitter background. Physical Review D, 1994, 50, 6357-6368.	1.6	538
12	Semiclassicality and decoherence of cosmological perturbations. Classical and Quantum Gravity, 1996, 13, 377-391.	1.5	472
13	Two new diagnostics of dark energy. Physical Review D, 2008, 78, .	1.6	438
14	Is there supernova evidence for dark energy metamorphosis?. Monthly Notices of the Royal Astronomical Society, 2004, 354, 275-291.	1.6	395
15	The case for dynamical dark energy revisited. Journal of Cosmology and Astroparticle Physics, 2004, 2004, 008-008.	1.9	345
16	Structure of resonance in preheating after inflation. Physical Review D, 1997, 56, 6175-6192.	1.6	344
17	Reconstructing the Cosmic Equation of State from Supernova Distances. Physical Review Letters, 2000, 85, 1162-1165.	2.9	334
18	Inflation scenario via the Standard Model Higgs boson and LHC. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 021.	1.9	287

#	ARTICLE	IF	CITATIONS
19	How to determine an effective potential for a variable cosmological term. JETP Letters, 1998, 68, 757-763.	0.4	263
20	Inflationary universe generated by the combined action of a scalar field and gravitational vacuum polarization. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 157, 361-367.	1.5	255
21	Nonthermal Phase Transitions after Inflation. Physical Review Letters, 1996, 76, 1011-1014.	2.9	249
22	Prospects and problems of tachyon matter cosmology. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 545, 8-16.	1.5	239
23	Spectra of perturbations produced by double inflation with an intermediate matter-dominated stage. Nuclear Physics B, 1992, 385, 623-650.	0.9	215
24	Asymptotic freedom in inflationary cosmology with a non-minimally coupled Higgs field. Journal of Cosmology and Astroparticle Physics, 2009, 2009, 003-003.	1.9	211
25	QUANTUM-TO-CLASSICAL TRANSITION FOR FLUCTUATIONS IN THE EARLY UNIVERSE. International Journal of Modern Physics D, 1998, 07, 455-462.	0.9	200
26	Curing singularities in cosmological evolution of $F(R)$ gravity. Journal of Cosmology and Astroparticle Physics, 2010, 2010, 005-005.	1.9	195
27	Scalar-tensor models of normal and phantom dark energy. Journal of Cosmology and Astroparticle Physics, 2006, 2006, 016-016.	1.9	193
28	MODEL-INDEPENDENT EVIDENCE FOR DARK ENERGY EVOLUTION FROM BARYON ACOUSTIC OSCILLATIONS. Astrophysical Journal Letters, 2014, 793, L40.	3.0	193
29	Inflation with a constant rate of roll. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 018-018.	1.9	185
30	Robustness of the inflationary perturbation spectrum to trans-Planckian physics. JETP Letters, 2001, 73, 371-374.	0.4	163
31	Isocurvature perturbations in multiple inflationary models. Physical Review D, 1994, 50, 6123-6129.	1.6	160
32	Smoothing supernova data to reconstruct the expansion history of the Universe and its age. Monthly Notices of the Royal Astronomical Society, 2006, 366, 1081-1095.	1.6	158
33	Is cosmic acceleration slowing down?. Physical Review D, 2009, 80, .	1.6	155
34	Correlation functions in stochastic inflation. European Physical Journal C, 2015, 75, 1.	1.4	151
35	Higgs boson, renormalization group, and naturalness in cosmology. European Physical Journal C, 2012, 72, 1.	1.4	150
36	Sixth-order gravity and conformal transformations. Classical and Quantum Gravity, 1990, 7, 893-900.	1.5	144

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37	Caustics in Tachyon Matter and Other Born-Infeld Scalars. Journal of High Energy Physics, 2002, 2002, 026-026.	1.6	139
38	A 120-Mpc periodicity in the three-dimensional distribution of galaxy superclusters. Nature, 1997, 385, 139-141.	13.7	138
39	PRISM (Polarized Radiation Imaging and Spectroscopy Mission): an extended white paper. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 006-006.	1.9	138
40	Generation of fluctuations during inflation: Comparison of stochastic and field-theoretic approaches. Physical Review D, 2009, 79, .	1.6	136
41	Cosmological perturbations from multi-field inflation in generalized Einstein theories. Nuclear Physics B, 2001, 610, 383-410.	0.9	134
42	Power-law inflation as an attractor solution for inhomogeneous cosmological models. Classical and Quantum Gravity, 1990, 7, 1163-1168.	1.5	130
43	Generating PBHs and small-scale GWs in two-field models of inflation. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 001-001.	1.9	129
44	Pointer states for primordial fluctuations in inflationary cosmology. Classical and Quantum Gravity, 2007, 24, 1699-1718.	1.5	119
45	On a general vacuum solution of fourth-order gravity. Classical and Quantum Gravity, 1987, 4, 695-702.	1.5	116
46	The stability of the de Sitter space-time in fourth order gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 202, 198-200.	1.5	114
47	New universal local feature in the inflationary perturbation spectrum. Physical Review D, 2008, 77, .	1.6	110
48	Stochastic growth of quantum fluctuations during slow-roll inflation. Physical Review D, 2010, 82, .	1.6	102
49	Notes on wormhole existence in scalar-tensor and F(R) gravity. Gravitation and Cosmology, 2010, 16, 216-222.	0.3	100
50	Exploring the properties of dark energy using type-Ia supernovae and other datasets. Journal of Cosmology and Astroparticle Physics, 2007, 2007, 011-011.	1.9	94
51	First detection of polarization of the submillimetre diffuse galactic dust emission by Archeops. Astronomy and Astrophysics, 2004, 424, 571-582.	2.1	93
52	Gauge-invariant analysis of perturbations in Chaplygin gas unified models of dark matter and dark energy. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 016.	1.9	92
53	Occurrence of exact R^2 inflation in non-local UV-complete gravity. Journal of High Energy Physics, 2016, 2016, 1.	1.6	92
54	Evolution of scalar perturbations near the Cauchy horizon of a charged black hole. Physical Review D, 1979, 19, 413-420.	1.6	86

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55	f(R) constant-roll inflation. European Physical Journal C, 2017, 77, 1.	1.4	85
56	No realistic wormholes from ghost-free scalar-tensor phantom dark energy. JETP Letters, 2007, 85, 1-5.	0.4	83
57	Inflation in the mixed Higgs- R^2 model. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 064-064.	1.9	80
58	Embedding R^2 in supergravity. Physical Review D, 2011, 83, .	1.6	78
59	Constant-roll inflation: Confrontation with recent observational data. Europhysics Letters, 2017, 117, 39001.	0.7	78
60	Stability properties of some perfect fluid cosmological models. Physical Review D, 2005, 72, .	1.6	75
61	Inflation and nonminimal scalar-curvature coupling in gravity and supergravity. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 022-022.	1.9	75
62	Phantom Boundary Crossing and Anomalous Growth Index of Fluctuations in Viable f(R) Models of Cosmic Acceleration. Progress of Theoretical Physics, 2010, 123, 887-902.	2.0	73
63	Can the Lack of Symmetry in the COBE DMR Maps Constrain the Topology of the Universe?. Astrophysical Journal, 1996, 468, 457.	1.6	71
64	Final state of the evolution of the interior of a charged black hole. Physical Review D, 1979, 20, 1260-1270.	1.6	70
65	Observational constraints on successful model of quintessential Inflation. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 011-011.	1.9	70
66	Wiggly whipped inflation. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 048-048.	1.9	69
67	Analysis of inflation driven by a scalar field and a curvature-squared term. Physical Review D, 1991, 43, 2510-2520.	1.6	68
68	Scalar-tensor theories of gravity, neutrino physics, and the H^2 tension. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 044-044.	1.9	68
69	Structure of primordial gravitational waves spectrum in a double inflationary model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1995, 356, 196-204.	1.5	67
70	Is a step in the primordial spectral index favoured by CMB data?. Journal of Cosmology and Astroparticle Physics, 2009, 2009, 028-028.	1.9	67
71	Inflaton field potential producing an exactly flat spectrum of adiabatic perturbations. JETP Letters, 2005, 82, 169-173.	0.4	66
72	Trans-Planckian particle creation in cosmology and ultrahigh energy cosmic rays. JETP Letters, 2002, 76, 235-239.	0.4	63

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73	Nonlinear approximations to gravitational instability: A comparison in the quasi-linear regime. <i>Astrophysical Journal</i> , 1994, 436, 517.	1.6	63
74	Cosmology Based on $f(R)$ gravity. <i>Physical Review D</i> , 2013, 110, 121302.	1.6	62
75	CDM models with a BSI step-like primordial spectrum and a cosmological constant. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 297, 769-776.	1.6	61
76	Tolman-Oppenheimer-Volkoff equations in the presence of the Chaplygin gas: Stars and wormholelike solutions. <i>Physical Review D</i> , 2008, 78, .	1.6	61
77	Quantum effects and evolution of cosmological models. <i>Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods</i> , 1976, 35, 293-307.	0.2	58
78	The coherence of primordial fluctuations produced during inflation. <i>Classical and Quantum Gravity</i> , 1998, 15, L67-L72.	1.5	58
79	Entropy of gravitons produced in the early universe. <i>Physical Review D</i> , 2000, 62, .	1.6	58
80	New null diagnostic customized for reconstructing the properties of dark energy from baryon acoustic oscillations data. <i>Physical Review D</i> , 2012, 86, .	1.6	57
81	R2 inflation to probe non-perturbative quantum gravity. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	1.6	57
82	Inflation with Whip-Shaped Suppressed Scalar Power Spectra. <i>Physical Review Letters</i> , 2014, 113, 071301.	2.9	56
83	The screening Horndeski cosmologies. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 007-007.	1.9	53
84	Can dark energy be decaying?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2003, 2003, 002-002.	1.9	52
85	Cosmological constraints on post-Newtonian parameters in effectively massless scalar-tensor theories of gravity. <i>Physical Review D</i> , 2019, 100, .	1.6	51
86	ANALYTIC SOLUTION FOR MATTER DENSITY PERTURBATIONS IN A CLASS OF VIABLE COSMOLOGICAL $f(R)$ MODELS. <i>International Journal of Modern Physics D</i> , 2009, 18, 1731-1740.	0.9	50
87	On the violent preheating in the mixed Higgs-R2 inflationary model. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 791, 36-42.	1.5	49
88	The supercluster-void network - II. An oscillating cluster correlation function. <i>Monthly Notices of the Royal Astronomical Society</i> , 1997, 289, 801-812.	1.6	46
89	From stable to unstable anomaly-induced inflation. <i>European Physical Journal C</i> , 2016, 76, 1.	1.4	44
90	Falsifying Λ CDM: Model-independent tests of the concordance model with eBOSS DR14Q and Pantheon. <i>Physical Review D</i> , 2018, 98, .	1.6	44

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91	Anisotropic cosmological solutions in $R + R^2$ gravity. European Physical Journal C, 2018, 78, 1.	1.4	43
92	Skewness of Cosmic Microwave Background Temperature Fluctuations Due to Nonlinear Gravitational Instability. Astrophysical Journal, 1995, 454, 552.	1.6	42
93	Signatures of a graviton mass in the cosmic microwave background. Physical Review D, 2010, 81, .	1.6	41
94	Bouncing universes in scalar-tensor gravity models admitting negative potentials. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 002-002.	1.9	41
95	Future oscillations around phantom divide in $f(R)$ gravity. Journal of Cosmology and Astroparticle Physics, 2011, 2011, 006-006.	1.9	40
96	Towards understanding the structure of voids in the cosmic web. Astronomy and Astrophysics, 2011, 534, A128.	2.1	39
97	Inflation in an effective gravitational model and asymptotic safety. Physical Review D, 2018, 98, .	1.6	39
98	Ruling out the power-law form of the scalar primordial spectrum. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 061-061.	1.9	36
99	Metastable dark energy with radioactive-like decay. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2760-2770.	1.6	36
100	Constant-roll inflation in scalar-tensor gravity. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 025-025.	1.9	36
101	Comment about quasi-isotropic solution of Einstein equations near the cosmological singularity. Classical and Quantum Gravity, 2002, 19, 3845-3849.	1.5	35
102	Trans-Planckian wimpzillas. Journal of Cosmology and Astroparticle Physics, 2007, 2007, 005-005.	1.9	35
103	What do WMAP and SDSS really tell us about inflation?. Journal of Cosmology and Astroparticle Physics, 2008, 2008, 010.	1.9	35
104	Primordial features and Planck polarization. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 009-009.	1.9	35
105	Matter Power Spectrum in $f(R)$ Gravity with Massive Neutrinos. Progress of Theoretical Physics, 2010, 124, 541-546.	2.0	33
106	Non-Gaussianities and tensor-to-scalar ratio in non-local R^2 -like inflation. Journal of High Energy Physics, 2020, 2020, 1.	1.6	33
107	Sine-Gordon parametric resonance. Nuclear Physics B, 1999, 543, 423-443.	0.9	32
108	More about the Tolman-Oppenheimer-Volkoff equations for the generalized Chaplygin gas. Physical Review D, 2009, 80, .	1.6	32

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109	Multidimensional cosmological models: Cosmological and astrophysical implications and constraints. <i>Physical Review D</i> , 2004, 69, .	1.6	31
110	On higher derivative corrections to the $R+R^2$ inflationary model. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 007-007.	1.9	30
111	Mixed Cold-Hot Dark Matter Model with Falling and Quasi-flat Initial Perturbation Spectra. <i>Astrophysical Journal</i> , 1995, 447, 465.	1.6	30
112	Confrontation of a double inflationary cosmological model with observations. <i>Astrophysical Journal</i> , 1994, 434, 417.	1.6	29
113	$f(R)$ GRAVITY AND ITS COSMOLOGICAL IMPLICATIONS. <i>International Journal of Modern Physics D</i> , 2011, 20, 1347-1355.	0.9	28
114	Effects of inhomogeneities on apparent cosmological observables: Λ -evolving dark energy. <i>European Physical Journal C</i> , 2012, 72, 1.	1.4	28
115	Revisiting Metastable Dark Energy and Tensions in the Estimation of Cosmological Parameters. <i>Astrophysical Journal</i> , 2019, 887, 153.	1.6	28
116	The cosmic web for density perturbations of various scales. <i>Astronomy and Astrophysics</i> , 2011, 531, A149.	2.1	27
117	Duality between static spherically or hyperbolically symmetric solutions and cosmological solutions in scalar-tensor gravity. <i>Physical Review D</i> , 2018, 98, .	1.6	27
118	Comparison of double-inflationary models with observations. <i>Physical Review D</i> , 1994, 50, 4827-4834.	1.6	26
119	ONCE AGAIN ON THIN-SHELL WORMHOLES IN SCALAR-TENSOR GRAVITY. <i>Modern Physics Letters A</i> , 2009, 24, 1559-1564.	0.5	26
120	Archeops in-flight performance, data processing, and map making. <i>Astronomy and Astrophysics</i> , 2007, 467, 1313-1344.	2.1	24
121	Auxiliary fields representation for modified gravity models. <i>Physical Review D</i> , 2011, 83, .	1.6	24
122	When is the growth index constant?. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 037-037.	1.9	24
123	Probing features in inflaton potential and reionization history with future CMB space observations. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 017-017.	1.9	24
124	Induced gravity and minimally and conformally coupled scalar fields in Bianchi-I cosmological models. <i>Physical Review D</i> , 2018, 97, .	1.6	24
125	Anisotropy screening in Horndeski cosmologies. <i>Physical Review D</i> , 2020, 101, .	1.6	24
126	Stochastic dark energy from inflationary quantum fluctuations. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	23

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127	Probing features in the primordial perturbation spectrum with large-scale structure data. Monthly Notices of the Royal Astronomical Society, 2018, 477, 2503-2512.	1.6	21
128	Curing inflationary degeneracies using reheating predictions and relic gravitational waves. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 075.	1.9	21
129	RECONSTRUCTING COSMOLOGICAL MATTER PERTURBATIONS USING STANDARD CANDLES AND RULERS. Astrophysical Journal, 2009, 704, 1086-1097.	1.6	19
130	Cosmological constant from decoherence. Classical and Quantum Gravity, 2011, 28, 125022.	1.5	17
131	Analytic infinite derivative gravity, R2-like inflation, quantum gravity and CMB. International Journal of Modern Physics D, 2020, 29, 2043018.	0.9	17
132	Large scale plane-mirroring in the cosmic microwave background WMAP5 maps. Astronomy and Astrophysics, 2008, 490, 929-932.	2.1	16
133	Searching for systematics in SNIa and galaxy cluster data using the cosmic duality relation. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 042-042.	1.9	16
134	Searching for hidden mirror symmetries in CMB fluctuations from WMAP 7 year maps. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 049-049.	1.9	15
135	Energy-momentum tensor and helicity for gauge fields coupled to a pseudoscalar inflaton. Physical Review D, 2019, 100, .	1.6	15
136	Defying the laws of gravity I: model-independent reconstruction of the Universe expansion from growth data. Monthly Notices of the Royal Astronomical Society, 2020, 494, 819-826.	1.6	14
137	Constraints on features in the inflationary potential from future Euclid data. Monthly Notices of the Royal Astronomical Society, 2020, 496, 3448-3468.	1.6	14
138	Nonlinear approximations to gravitational instability: A comparison in second-order perturbation theory. Astrophysical Journal, 1994, 428, 433.	1.6	14
139	A built-in scale in the initial spectrum of density perturbations: Evidence from cluster and CMB data. JETP Letters, 1997, 66, 397-403.	0.4	13
140	Origin of classical structure in the Universe. Journal of Physics: Conference Series, 2007, 67, 012023.	0.3	13
141	Cosmology based on $f(R)$ gravity with ~ 1 eV sterile neutrino. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 004-004.	1.9	13
142	On the phase-space volume of primordial cosmological perturbations. Classical and Quantum Gravity, 1997, 14, 881-888.	1.5	11
143	Non-perturbative effects of primordial curvature perturbations on the apparent value of a cosmological constant. Europhysics Letters, 2014, 106, 69002.	0.7	11
144	Pauli-Zeldovich cancellation of the vacuum energy divergences, auxiliary fields and supersymmetry. European Physical Journal C, 2018, 78, 1.	1.4	11

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145	Anisotropic cosmological models in Horndeski gravity. <i>Physical Review D</i> , 2021, 103, .	1.6	11
146	Steps toward the Power Spectrum of Matter. III. The Primordial Spectrum. <i>Astrophysical Journal</i> , 1999, 519, 469-478.	1.6	10
147	Inflation story: slow-roll and beyond. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 038.	1.9	10
148	ON AXIAL AND PLANE-MIRROR INHOMOGENEITIES IN THE WMAP3 COSMIC MICROWAVE BACKGROUND MAPS. <i>Modern Physics Letters A</i> , 2007, 22, 2955-2964.	0.5	9
149	Global properties of the growth index of matter inhomogeneities in the Universe. <i>Physical Review D</i> , 2019, 100, .	1.6	9
150	Massive scalar field in de Sitter spacetime: a two-loop calculation and a comparison with the stochastic approach. <i>European Physical Journal C</i> , 2022, 82, 1.	1.4	9
151	FUTURE AND ORIGIN OF OUR UNIVERSE: MODERN VIEW. , 2000, , .		8
152	Instability of a scalar field in a geometry with anisotropic inflation. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1987, 188, 399-402.	1.5	7
153	Observational Matter Power Spectrum and the Height of the Second Acoustic Peak. <i>Astrophysical Journal</i> , 2001, 559, 1-8.	1.6	7
154	Editorial note to: Matvei P. Bronstein, Quantum theory of weak gravitational fields. <i>General Relativity and Gravitation</i> , 2012, 44, 263-265.	0.7	7
155	Presently decaying dark energy?. <i>Annalen Der Physik</i> , 2010, 19, 316-319.	0.9	6
156	Global properties of the growth index: Mathematical aspects and physical relevance. <i>Physical Review D</i> , 2020, 101, .	1.6	6
157	Tentative evidence for slowing down of cosmic acceleration from recent small redshift supernovae and BAO data. , 2010, , .		4
158	f(R) COSMOLOGY AND MASSIVE NEUTRINOS. <i>International Journal of Modern Physics Conference Series</i> , 2012, 10, 35-42.	0.7	3
159	Stochastic growth of quantum fluctuations during slow-roll inflation. , 2012, , .		2
160	ANALYTIC SOLUTION FOR MATTER DENSITY FLUCTUATIONS IN f(R) MODELS OF COSMIC ACCELERATION. , 2010, , .		0
161	Editorial to the Special Issue "Selected Papers from the 17th Russian Gravitational Conference" International Conference on Gravitation, Cosmology and Astrophysics (RUSGRAV-17) Universe, 2021, 7, 296.	0.9	0
162	RECONSTRUCTION OF DARK ENERGY USING SUPERNOVA AND OTHER DATASETS. , 2008, , .		0

#	ARTICLE	IF	CITATIONS
163	ASYMPTOTIC FREEDOM IN INFLATIONARY COSMOLOGY WITH A NON-MINIMALLY COUPLED HIGGS FIELD. , 2012, , .		0