

Measurements of $\hat{\Omega}$ and $\hat{\nu}$ from 42 High-Redshift Sup

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Citation Report

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4828	Nonlinear cosmological consistency relations and effective matter stresses. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 038-038.	1.9	23

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4833	Impacts on cosmological constraints from degeneracies. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 039-039.	1.9	7
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4879	Rotating black holes in a Randall-Sundrum brane with a cosmological constant. <i>Physical Review D</i> , 2012, 86, .	1.6	22
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5000	A TYPE Ia SUPERNOVA AT REDSHIFT 1.55 IN <i>HUBBLE SPACE TELESCOPE</i> INFRARED OBSERVATIONS FROM CANDELS. <i>Astrophysical Journal</i> , 2012, 746, 5.	1.6	44
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5460	Cosmic acceleration and phantom crossing in $f(T)$ -gravity. <i>Astrophysics and Space Science</i> , 2012, 338, 195-204.	0.5	13
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8427	Redshift drift constraints on holographic dark energy. <i>Science China: Physics, Mechanics and Astronomy</i> , 2017, 60, 1.	2.0	20
8428	Plane Symmetric Cosmological Model with Quark and Strange Quark Matter in $f(R, T)$ Theory of Gravity. <i>Journal of Astrophysics and Astronomy</i> , 2017, 38, 1.	0.4	37
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9020	Gravitationally bound Bose condensates with rotation. <i>Physical Review D</i> , 2018, 97, .	1.6	19
9021	A Hamiltonian formalism for the universe and its implications. <i>International Journal of Modern Physics A</i> , 2018, 33, 1850171.	0.5	0
9022	Further Insight on the Hypervelocity White Dwarf, LP 40â€“365 (GD 492): A Nearby Emissary from a Single-degenerate Type Ia Supernova. <i>Astrophysical Journal</i> , 2018, 858, 3.	1.6	25
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9025	Prediction for the cosmological constant and constraints on SUSY GUTs in resummed quantum gravity. <i>International Journal of Modern Physics A</i> , 2018, 33, 1830028.	0.5	2
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9027	Thermodynamic approach to holographic dark energy and the Renyi entropy. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	131
9028	Cosmological model due to dimensional reduction of higher-dimensional massive gravity theory. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	4
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9034	Jeans-type instability of a complex self-interacting scalar field in general relativity. <i>Physical Review D</i> , 2018, 98, .	1.6	29
9035	What if string theory has no de Sitter vacua?. <i>International Journal of Modern Physics D</i> , 2018, 27, 1830007.	0.9	266
9036	Redshift-space distortion from dynamical dark energy with time-dependent Lagrangian perturbation theory. <i>Physical Review D</i> , 2018, 98, .	1.6	0
9037	Cosmological constraints on an exponential interaction in the dark sector. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, , .	1.6	30
9038	Dark energy from ratio gravity. <i>Physical Review D</i> , 2018, 98, .	1.6	4
9039	Physical constraints on interacting dark energy models. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	20
9040	Tilted cosmological model consisting two forms of dark energy. <i>Modern Physics Letters A</i> , 2018, 33, 1850213.	0.5	18
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9043	New parametrized equation of state for dark energy surveys. <i>Physical Review D</i> , 2018, 98, .	1.6	28
9044	Prediction of Supernova Rates in Known Galaxy–Galaxy Strong-lens Systems. <i>Astrophysical Journal</i> , 2018, 864, 91.	1.6	21
9045	Anisotropic Quintessence Strange Stars in $f(R)$ Gravity with Modified Chaplygin Gas. <i>Advances in High Energy Physics</i> , 2018, 2018, 1-13.	0.5	17
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9047	Does fractal universe describe a complete cosmic scenario ?. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	14
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9053	On the viability of Planck scale cosmology with quartessence. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	9
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9055	Anisotropic new holographic dark energy model in Saez–Ballester theory of gravitation. <i>Astrophysics and Space Science</i> , 2018, 363, 1.	0.5	34
9056	Turnaround radius in $f(R)$ model. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 010-010.	1.9	24
9057	Structure formation in clustering DBI dark energy model with constant sound speed. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 2393-2406.	1.6	3
9058	Entropy Principle for the Evolution of Living Systems and the Universe – From Bacteria to the Universe. <i>Journal of the Physical Society of Japan</i> , 2018, 87, 104801.	0.7	6
9059	The clustering of the SDSS-IV extended Baryon Oscillation Spectroscopic Survey DR14 quasar sample: measurement of the growth rate of structure from the anisotropic correlation function between redshift 0.8 and 2.2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 1639-1663.	1.6	109

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9061	Birkhoff's theorem in $f(R)$ theory of gravity. <i>European Physical Journal Plus</i> , 2018, 133, 1.	1.2	3
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9063	Cosmological constraints on Λ CDM models with time-varying fine structure constant. <i>Annals of Physics</i> , 2018, 397, 400-409.	1.0	4
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9065	A small non-vanishing cosmological constant from the Krein-Gupta-Bleuler vacuum. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 785, 567-569.	1.5	6
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9069	Degeneracies between modified gravity and baryonic physics. <i>Astronomy and Astrophysics</i> , 2018, 615, A134.	2.1	3
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9125	F(R) cosmology via Noether symmetry and \hat{b} -Chaplygin Gas like model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 781, 542-546.	1.5	9
9126	Estimating dust distances to Type Ia supernovae from colour excess time evolution. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1918-1929.	1.6	17
9127	The Einstein dark energy model. Physics of the Dark Universe, 2018, 21, 27-39.	1.8	16
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9131	Singularity Crossing, Transformation of Matter Properties and the Problem of Parametrization in Field Theories. Foundations of Physics, 2018, 48, 1159-1176.	0.6	5

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9177	Bayesian analysis of bulk viscous matter dominated universe. <i>European Physical Journal C</i> , 2018, 78, 1.	1.4	15
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9181	Reconciling volumetric and individual galaxy type Ia supernova rates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 68-74.	1.6	7
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9196	Holographic approach for dark energy-dark matter interaction in curved FLRW spacetime. <i>Classical and Quantum Gravity</i> , 2018, 35, 155013.	1.5	12
9197	On Cepheid Distance Scale Bias Due to Stellar Companions and Cluster Populations. <i>Astrophysical Journal</i> , 2018, 861, 36.	1.6	29
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9202	Dependence of Type Ia supernova luminosities on their local environment. <i>Astronomy and Astrophysics</i> , 2018, 615, A68.	2.1	69
9203	Nonlinear spherical perturbations in quintessence models of dark energy. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 018-018.	1.9	10

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9583	Effect of lensing magnification on type Ia supernova cosmology. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 4365-4376.	1.6	2
9584	Anisotropy of the Universe via the Pantheon supernovae sample revisited. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 5679-5689.	1.6	34
9585	Addressing the circularity problem in the E - p correlation of gamma-ray bursts. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 486, L46-L51.	1.2	66
9586	Quantifying How Density Gradients and Front Curvature Affect Carbon Detonation Strength during SNe Ia. <i>Astrophysical Journal</i> , 2019, 871, 154.	1.6	9
9587	Cosmological distance scale. Part 8. The scale factor. <i>Measurement Techniques</i> , 2019, 62, 7-15.	0.2	9
9588	On the numerical experiments of the Cauchy problem for semi-linear Klein-Gordon equations in the de Sitter spacetime. <i>Journal of Computational and Applied Mathematics</i> , 2019, 361, 396-412.	1.1	8
9589	Generalised uncertainty relations from superpositions of geometries. <i>Classical and Quantum Gravity</i> , 2019, 36, 155012.	1.5	41
9590	Wormhole solutions in gravity under Gaussian and Lorentzian non-commutative distributions with conformal motions. <i>Chinese Journal of Physics</i> , 2019, 60, 362-378.	2.0	25
9591	Cosmological imprints of the stealth scalar field. <i>Astrophysics and Space Science</i> , 2019, 364, 1.	0.5	1
9592	Hypersurface-homogeneous modified holographic Ricci dark energy cosmological model by hybrid expansion law in Saez-Ballester theory of gravitation. <i>Journal of Astrophysics and Astronomy</i> , 2019, 40, 1.	0.4	15
9593	Semiclassical and quantum polymer effects in a flat isotropic universe. <i>Physical Review D</i> , 2019, 99, .	1.6	7
9594	Arbitrariness of potentials in interacting quintessence models. <i>Physical Review D</i> , 2019, 99, .	1.6	9
9595	Cosmological determination to the values of the pre-factors in the logarithmic corrected entropy-area relation. <i>Astrophysics and Space Science</i> , 2019, 364, 1.	0.5	8
9596	Top-Hat Spherical collapse with clustering dark energy. I. Radius evolution and critical contrast density. <i>Physics of the Dark Universe</i> , 2019, 26, 100335.	1.8	2
9597	Accretion onto Charged Black Holes in Einstein and Massive Theories of Gravity. <i>Communications in Theoretical Physics</i> , 2019, 71, 702.	1.1	4
9598	Optimising growth of structure constraints on modified gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 020-020.	1.9	29
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9601	Cosmic distance determination from photometric redshift samples using BAO peaks only. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 295-305.	1.6	1
9602	Mathematical general relativity. <i>General Relativity and Gravitation</i> , 2019, 51, 1.	0.7	8
9603	Cosmic acceleration in unimodular gravity. <i>Physical Review D</i> , 2019, 99, .	1.6	33
9604	Cosmological evolution for magnetic universe based in a simple nonlinear electrodynamics. <i>Journal of Physics: Conference Series</i> , 2019, 1221, 012038.	0.3	1
9605	Evolution of Helium Star White Dwarf Binaries Leading up to Thermonuclear Supernovae. <i>Astrophysical Journal</i> , 2019, 878, 100.	1.6	11
9606	Reconstruction of energy conditions from observations and implications for extended theories of gravity. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	2
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9608	Optical and UV studies of type Ia supernovae SN 2009ig and SN 2012cg. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 1886-1904.	1.6	4
9609	Generalized Noether theorem for Gauss-Bonnet cosmology. <i>Chinese Journal of Physics</i> , 2019, 60, 573-580.	2.0	0
9610	Anisotropic 2-form dark energy. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 793, 396-404.	1.5	14
9611	Reconstructing a model for gravity at large distances from dark matter density profiles. <i>Physical Review D</i> , 2019, 99, .	1.6	6
9612	Holographic Dark Energy Model is Consistent with Pantheon SN Ia Data. <i>Communications in Theoretical Physics</i> , 2019, 71, 421.	1.1	1
9613	SN Ia Standardization on the Rise: Evidence for the Cosmological Importance of Pre-maximum Measurements. <i>Astrophysical Journal</i> , 2019, 871, 219.	1.6	6
9614	First Cosmology Results Using Type Ia Supernovae from the Dark Energy Survey: Photometric Pipeline and Light-curve Data Release. <i>Astrophysical Journal</i> , 2019, 874, 106.	1.6	60
9615	The Hyper Suprime-Cam SSP transient survey in COSMOS: Overview. <i>Publication of the Astronomical Society of Japan</i> , 2019, 71, .	1.0	22
9616	Swampland criteria for a dark energy dominated universe ensuing from Gaussian processes and data analysis. <i>Physical Review D</i> , 2019, 99, .	1.6	34
9617	Flatness without CMB: The Entanglement of Spatial Curvature and Dark Energy Equation of State. <i>Astrophysical Journal</i> , 2019, 877, 107.	1.6	7

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9619	Dynamical system analysis of a three fluid cosmological model: an invariant manifold approach. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	5
9620	Unbiased Cosmic Opacity Constraints from Standard Sirens and Candles. <i>Astrophysical Journal</i> , 2019, 876, 66.	1.6	15
9621	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.	0.4	2
9622	Dark Energy from Quantum Gravity Discreteness. <i>Physical Review Letters</i> , 2019, 122, 221302.	2.9	33
9623	De Sitter-Invariant Special Relativity and Galaxy Rotation Curves. <i>Gravitation and Cosmology</i> , 2019, 25, 157-163.	0.3	3
9624	Phenomenology of minimal theory of quasidilaton massive gravity. <i>Physical Review D</i> , 2019, 99, .	1.6	4
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9626	Dynamics of non-adiabatic gravitating compact object in $f(R, T)$ gravity. <i>Chinese Journal of Physics</i> , 2019, 60, 331-338.	2.0	1
9627	Steve: A Hierarchical Bayesian Model for Supernova Cosmology. <i>Astrophysical Journal</i> , 2019, 876, 15.	1.6	19
9628	Dark Energy Survey year 1 results: Constraints on extended cosmological models from galaxy clustering and weak lensing. <i>Physical Review D</i> , 2019, 99, .	1.6	130
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9630	Directly testing gravity with Proxima Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 1653-1661.	1.6	10
9631	Holographic dark energy from nonadditive entropy: Cosmological perturbations and observational constraints. <i>Physical Review D</i> , 2019, 99, .	1.6	73
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9633	Dark Matter With Stueckelberg Axions. <i>Frontiers in Physics</i> , 2019, 7, .	1.0	1
9634	Extended $\hat{\nu}$ CDM model and viscous dark energy: a Bayesian analysis. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 036-036.	1.9	13
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9637	Horndeski theory and beyond: a review. <i>Reports on Progress in Physics</i> , 2019, 82, 086901.	8.1	340
9638	Cosmological dynamics of the general non-canonical scalar field models. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	8
9639	Dark energy and dark matter interaction in light of the second law of thermodynamics. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	21
9640	NIHAO XV: the environmental impact of the host galaxy on galactic satellite and field dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 1314-1341.	1.6	93
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9642	Cosmological Consequences of New Dark Energy Models in Einstein-Aether Gravity. <i>Symmetry</i> , 2019, 11, 509.	1.1	19
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9645	Modeling and simulation of turbulent nuclear flames in Type Ia supernovae. <i>Progress in Aerospace Sciences</i> , 2019, 108, 156-179.	6.3	13
9646	Bianchi Type-I Bulk Viscous String Model in $f(R)$ Gravity. <i>Journal of Dynamical Systems and Geometric Theories</i> , 2019, 17, 23-38.	0.1	4
9647	Bianchi type-V dark energy cosmological model in general relativity in the presence of massive scalar field. <i>Heliyon</i> , 2019, 5, e01645.	1.4	18
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9650	Dark energy on higher dimensional spherically symmetric Brans-Dicke universe. <i>Chinese Journal of Physics</i> , 2019, 60, 239-247.	2.0	6
9651	Universe consisting of diffusive dark fluids: thermodynamics and stability analysis. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	4
9652	Exploring the dark universe: Constraints on dynamical dark energy models from CMB, BAO and growth rate measurements. <i>International Journal of Modern Physics D</i> , 2019, 28, 1950118.	0.9	20
9653	Cosmic acceleration from coupling of baryonic and dark matter components: Analysis and diagnostics. <i>International Journal of Modern Physics D</i> , 2019, 28, 1950083.	0.9	10

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9656	Unified first law for traversable wormholes in non-minimal coupling of curvature and matter. <i>Annals of Physics</i> , 2019, 407, 57-65.	1.0	2
9657	Testing scale-dependent perturbations in $\hat{\Lambda}$ CDM with future galaxy surveys. <i>Physics of the Dark Universe</i> , 2019, 25, 100319.	1.8	0
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9659	Barboza's Alcaniz equation of state parametrization: Constraining the parameters in different gravity theories. <i>Modern Physics Letters A</i> , 2019, 34, 1950163.	0.5	2
9660	$\hat{\Gamma}$ Gravity: Dark Sector, Post-Newtonian Limit and Schwarzschild Solution. <i>Universe</i> , 2019, 5, 96.	0.9	2
9661	On sign-changeable interaction in FLRW cosmology. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	9
9662	Revisit of constraints on dark energy with Hubble parameter measurements including future redshift drift observations. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 016-016.	1.9	4
9663	Dynamical systems analysis of a k -essence model. <i>Physical Review D</i> , 2019, 99, .	1.6	14
9664	CPL effective dark energy from the backreaction effect. <i>Modern Physics Letters A</i> , 2019, 34, 1950167.	0.5	1
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9666	Nonlinearly charged scalar-tensor black holes in $(2+1)$ dimensions. <i>Physical Review D</i> , 2019, 99, .	1.6	20
9667	Asymptotically flat wormhole solutions with variable equation-of-state parameter. <i>Physical Review D</i> , 2019, 99, .	1.6	12
9668	Ricci dark energy in bumblebee gravity model. <i>Modern Physics Letters A</i> , 2019, 34, 1950171.	0.5	8
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9670	Stability of LRS Bianchi type-I cosmological models in $(f(R), T)$ -gravity. <i>Research in Astronomy and Astrophysics</i> , 2019, 19, 055.	0.7	20
9671	Gas phase SiO in the circumstellar environment of the recurrent nova T Coronae Borealis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 3498-3505.	1.6	6

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9673	Complementary constraints on dark energy equation of state from strongly lensed gravitational wave. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 1980-1985.	1.6	15
9674	Structure formation in dark energy cosmologies described by PADE parametrization. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 4841-4851.	1.6	10
9675	The unphysical character of minimally coupled dark energy fluids. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	4
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9681	On the radial iron distribution in the Galactic disc. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 2225-2234.	1.6	3
9682	The First Constraint from SDSS Galaxy–Galaxy Weak Lensing Measurements on Interacting Dark Energy Models. <i>Astrophysical Journal Letters</i> , 2019, 875, L11.	3.0	17
9683	Parameterization of non-canonical model of the exponential harmonic field. <i>Journal of Astrophysics and Astronomy</i> , 2019, 40, 1.	0.4	3
9684	Reduced Lagrangians and analytic solutions in Einstein–de Sitter cosmology. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	13
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9687	On the Necessity of Phantom Fields for Solving the Horizon Problem in Scalar Cosmologies. <i>Universe</i> , 2019, 5, 76.	0.9	3
9688	Cosmographic nature of the early universe from extra dimensional perspective. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2019, 791, 80-85.	1.5	7
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9693	MGCAMB with massive neutrinos and dynamical dark energy. Journal of Cosmology and Astroparticle Physics, 2019, 2019, 001-001.	1.9	39
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9699	Cosmological Distance Scale. Part 7. A New Special Case with the Hubble Constant and Anisotropic Models. Measurement Techniques, 2019, 61, 1057-1065.	0.2	11
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9701	Model-independent cosmic acceleration and redshift-dependent intrinsic luminosity in type-Ia supernovae. Astronomy and Astrophysics, 2019, 625, A15.	2.1	27
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9710	Constraining Temporal Oscillations of Cosmological Parameters Using SNe Ia. <i>Astrophysical Journal</i> , 2019, 875, 34.	1.6	7
9711	Past and future of the central double-degenerate core of Henize 2â€™428. <i>Research in Astronomy and Astrophysics</i> , 2019, 19, 057.	0.7	1
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9714	Signs of dynamical dark energy in current observations. <i>Physics of the Dark Universe</i> , 2019, 25, 100311.	1.8	57
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9716	Astronomical bounds on the modified Chaplygin gas as a unified dark fluid model. <i>Astronomy and Astrophysics</i> , 2019, 623, A28.	2.1	7
9717	Probing type Ia supernova properties using bolometric light curves from the Carnegie Supernova Project and the CfA Supernova Group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 628-647.	1.6	35
9718	Spherically symmetric static vacuum solutions in hybrid metric-Palatini gravity. <i>Physical Review D</i> , 2019, 99, .	1.6	23
9719	Interacting models of generalized Chaplygin gas and modified Chaplygin gas with barotropic fluid. <i>Modern Physics Letters A</i> , 2019, 34, 1950064.	0.5	2
9720	Various dark energy models for variables $\langle i \rangle G \langle /i \rangle$ and $\hat{\rho}$ in $\langle i \rangle f \langle /i \rangle (\langle i \rangle R \langle /i \rangle, \langle i \rangle T \langle /i \rangle)$ modified theory. <i>Modern Physics Letters A</i> , 2019, 34, 1950098.	0.5	15
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9724	Einsteinâ€™s Universe: Cosmological structure formation in numerical relativity. <i>Physical Review D</i> , 2019, 99, .	1.6	43
9725	Kerrâ€™de Sitter and Kerrâ€™antiâ€™de Sitter black holes as accelerators for spinning particles. <i>Physical Review D</i> , 2019, 99, .	1.6	14

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9728	Dark energy in Horndeski theories after GW170817: A review. International Journal of Modern Physics D, 2019, 28, 1942005.	0.9	141
9729	Exact exponential cosmological solutions with two factor spaces of dimension m in EGB model with a $\hat{\nu}$ -term. International Journal of Geometric Methods in Modern Physics, 2019, 16, 1950025.	0.8	6
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9732	Cosmological measurements from angular power spectra analysis of BOSS DR12 tomography. Monthly Notices of the Royal Astronomical Society, 2019, 485, 326-355.	1.6	44
9733	First cosmology results using Type Ia supernova from the Dark Energy Survey: simulations to correct supernova distance biases. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1171-1187.	1.6	62
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9735	A modified holographic Ricci dark energy model in $f(R, \hat{\Lambda})$ theory of gravity. Journal of Astrophysics and Astronomy, 2019, 40, 1.	0.4	15
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9738	Some remarks on the thermodynamics of charged AdS black holes with cloud of strings and quintessence. European Physical Journal C, 2019, 79, 1.	1.4	31
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9946	Cosmological constraints on alternative model to Chaplygin fluid revisited. <i>European Physical Journal C</i> , 2019, 79, 1.	1.4	38
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9969	Analysis of compact stars in logarithmic-corrected R^2 gravity. <i>Modern Physics Letters A</i> , 2020, 35, 1950354.	0.5	13
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10449	Cosmological evolution of Tsallis holographic dark energy model in LTB inhomogeneous gravity. <i>International Journal of Modern Physics D</i> , 2020, 29, 2050023.	0.9	2
10450	Ghost-free non-local $\int d^4x \sqrt{-g} F(\Box^{-1} R)$ gravity cosmology. <i>Physics of the Dark Universe</i> , 2020, 28, 100541.	1.8	6
10451	Gravastars in $f(R,G)$ gravity. <i>Physics of the Dark Universe</i> , 2020, 29, 100561.	1.8	27
10452	Generalized Brans-Dicke theories in light of evolving dark energy. <i>Physical Review D</i> , 2020, 101, .	1.6	7
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10454	Model Independent Diagnostics in Interacting Dark Energy Models. <i>Universe</i> , 2020, 6, 49.	0.9	4
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10457	Do we have any hope of detecting scattering between dark energy and baryons through cosmology?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 1139-1152.	1.6	58
10458	Monte Carlo radiative transfer for the nebular phase of Type Ia supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2029-2043.	1.6	24
10459	Mass-radius relation for neutron stars in $f(R)$ gravity. A comparison between purely metric and torsion formulations. <i>Physical Review D</i> , 2020, 101, .	1.6	5
10460	Relativistic stars in mass-varying massive gravity. <i>Physical Review D</i> , 2020, 101, .	1.6	5
10461	Eikonal black hole ringings in generalized energy-momentum squared gravity. <i>Physical Review D</i> , 2020, 101, .	1.6	19
10462	Dynamic Dark Energy Equation of State (EoS) and Hubble Constant Analysis Using Type Ia Supernovae from Union 2.1 Dataset. <i>Astronomy Reports</i> , 2020, 64, 281-294.	0.2	2
10463	Dynamics and cosmological evolution in Λ -varying cosmology. <i>European Physical Journal C</i> , 2020, 80, 1.	1.4	28
10464	The horizon of the McVittie black hole: on the role of the cosmic fluid modeling. <i>European Physical Journal C</i> , 2020, 80, 1.	1.4	9
10465	Stable relativistic polytropic objects with cosmological constant. <i>European Physical Journal Plus</i> , 2020, 135, 1.	1.2	2

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10467	Generalized Phenomenological Models of Dark Energy. <i>Advances in High Energy Physics</i> , 2020, 2020, 1-8.	0.5	4
10468	Time varying parameter in modified Chaplygin gas cosmology. <i>Modern Physics Letters A</i> , 2020, 35, 2050128.	0.5	0
10469	Dynamical aspects of anisotropic Bianchi type VI ₀ cosmological model with dark energy fluid and massive scalar field. <i>Indian Journal of Physics</i> , 2021, 95, 383-389.	0.9	10
10470	Decelerationâ€“acceleration transition redshift of a class of modified Chaplygin gas from recent binned Hubble data. <i>Indian Journal of Physics</i> , 2021, 95, 759-767.	0.9	2
10471	Fermion tunneling, instability, and first law of Rindler modified Schwarzschild black hole as a thermodynamic system. <i>Canadian Journal of Physics</i> , 2021, 99, 118-124.	0.4	1
10472	Anisotropic dark energy cosmological model with cosmic strings. <i>Canadian Journal of Physics</i> , 2021, 99, 168-175.	0.4	4
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10476	Quasinormal spectra of scale-dependent Schwarzschildâ€“de Sitter black holes. <i>Physics of the Dark Universe</i> , 2021, 31, 100743.	1.8	28
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10483	Plane-symmetric dark energy model with a massive scalar field. <i>New Astronomy</i> , 2021, 84, 101504.	0.8	5

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10490	Strong deflection gravitational lensing for photon coupled to Weyl tensor in a charged Kiselev black hole. Physics of the Dark Universe, 2021, 31, 100750.	1.8	14
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10524	Constraints on Galileons from the positions of supermassive black holes. <i>Physical Review D</i> , 2021, 103, .	1.6	12
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10543	Non-Rotating Black Holes, Dark Matter and Dark Energy in a Unifying Theory. Journal of Applied Mathematics and Physics, 2021, 09, 1560-1582.	0.2	0
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10546	Cosmological perturbations in the interacting dark sector: Mapping fields and fluids. Physical Review D, 2021, 103, .	1.6	9
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10624	Some effects of different coordinate systems in cosmology. <i>European Physical Journal Plus</i> , 2021, 136, 1.	1.2	4
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10631	Optical properties of elongated conducting grains. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4544-4550.	1.6	1

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10634	MUSE analysis of gas around galaxies (MAGG) â€“ III. The gas and galaxy environment of <i><i>z</i> = 3â€“4.5</i> quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3044-3064.	1.6	40
10635	Model selection and parameter estimation using the iterative smoothing method. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 034.	1.9	5
10636	Kinematical models of latetime cosmology and the statefinder diagnostic. <i>European Physical Journal Plus</i> , 2021, 136, 1.	1.2	1
10637	Thermodynamics of Barrow Holographic Dark Energy with Specific Cut-Off. <i>Symmetry</i> , 2021, 13, 562.	1.1	37
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10639	The LSST DESC DC2 Simulated Sky Survey. <i>Astrophysical Journal, Supplement Series</i> , 2021, 253, 31.	3.0	32
10640	Cosmological perturbations in Palatini formalism. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 006.	1.9	24
10641	Spatially covariant gravity with a dynamic lapse function. <i>Physical Review D</i> , 2021, 103, .	1.6	7
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10643	The Roman Space Telescope Relative Calibration System and the Dark Energy Figure of Merit. <i>Research Notes of the AAS</i> , 2021, 5, 66.	0.3	1
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10645	Viewing Angle Effects in Quasar Application to Cosmology. <i>Astrophysical Journal</i> , 2021, 909, 58.	1.6	4
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10647	Cosmological Distance Scale. Part 12. Confluent Analysis, Rank Inversion, and Lack-of-Fit Tests. <i>Measurement Techniques</i> , 2021, 63, 940-949.	0.2	2
10648	Higher Dimensional Rotating Black Hole Solutions in Quadratic $f(R)$ Gravitational Theory and the Conserved Quantities. <i>Entropy</i> , 2021, 23, 358.	1.1	4
10649	Thermodynamic Curvature of AdS Black Holes with Dark Energy. <i>Frontiers in Physics</i> , 2021, 9, .	1.0	2

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10652	Reconstruction of Models with Variable Cosmological Parameter in $f(R,T)$ Theory. <i>Physical Sciences Forum</i> , 2021, 2, 59.	0.3	0
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10654	Model-independent calibrations of gamma-ray bursts using machine learning. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 4581-4600.	1.6	21
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10660	Testing late-time cosmic acceleration with uncorrelated baryon acoustic oscillation dataset. <i>Astronomy and Astrophysics</i> , 2021, 647, A38.	2.1	45
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10662	Modeling of Accelerating Universe with Bulk Viscous Fluid in Bianchi V Space�Time. <i>Fortschritte Der Physik</i> , 2021, 69, 2100007.	1.5	18
10663	Non-local Thermodynamic Equilibrium Radiative Transfer Simulations of Sub-Chandrasekhar-mass White Dwarf Detonations. <i>Astrophysical Journal Letters</i> , 2021, 909, L18.	3.0	43
10664	Decoupling redshift: The key to conciliate global and local estimates of the Universe expansion rate. <i>Europhysics Letters</i> , 2021, 133, 69002.	0.7	0
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10667	Cosmic voids in modified gravity models with massive neutrinos. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 5021-5038.	1.6	32

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10671	Compact object with a local dark energy shell. <i>International Journal of Modern Physics D</i> , 2021, 30, 2150039.	0.9	1
10672	Photometric data-driven classification of Type Ia supernovae in the open Supernova Catalog. <i>Astronomy and Computing</i> , 2021, 35, 100451.	0.8	5
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10675	Cosmological perturbations in $f(G)$ gravity. <i>International Journal of Modern Physics D</i> , 2021, 30, 2150053.	0.9	9
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10677	Inflation and cosmological constant. <i>Physica Scripta</i> , 2021, 96, 075002.	1.2	1
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10695	Dynamics of Bianchi cosmological model in R^2 gravity. Results in Physics, 2021, 23, 103863.	2.0	5
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10701	Late Time Attractors of Some Varying Chaplygin Gas Cosmological Models. Symmetry, 2021, 13, 769.	1.1	1
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10705	Dynamics of <i>k</i> -essence in loop quantum cosmology *. <i>Chinese Physics C</i> , 2021, 45, 045104.	1.5	4
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10709	A cyclic non-singular universe from Gauss-Bonnet and superstring corrections. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2021, .	0.7	0
10710	Geometric Distances of Quasars Measured by Spectroastrometry and Reverberation Mapping: Monte Carlo Simulations. <i>Astrophysical Journal, Supplement Series</i> , 2021, 253, 57.	3.0	4
10711	The first Hubble diagram and cosmological constraints using superluminous supernovae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 2535-2549.	1.6	18
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10714	Understanding Type Ia Supernova Distance Biases by Simulating Spectral Variations. <i>Astrophysical Journal</i> , 2021, 911, 96.	1.6	7
10715	Neutrino oscillations in cosmological spacetime. <i>Nuclear Physics B</i> , 2021, 965, 115338.	0.9	6
10716	A hybrid model of viscous and Chaplygin gas to tackle the Universe acceleration. <i>European Physical Journal C</i> , 2021, 81, 1.	1.4	10
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10719	Redshift drift as a model independent probe of dark energy. <i>Physical Review D</i> , 2021, 103, .	1.6	14
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10721	Broken Scale Invariance, Gravity Mass, and Dark Energy in Modified Einstein Gravity with Two Measure Finsler like Variables. <i>Universe</i> , 2021, 7, 89.	0.9	9

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10725	Thermal behavior of a radially deformed black hole spacetime. <i>European Physical Journal C</i> , 2021, 81, 1.	1.4	0
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10727	The local dark sector. <i>Experimental Astronomy</i> , 2021, 51, 1737-1766.	1.6	6
10728	Validating the Fisher approach for stage IV spectroscopic surveys. <i>Astronomy and Astrophysics</i> , 2021, 649, A52.	2.1	9
10729	Mimetic matter in LRS Bianchi type-I model. <i>Canadian Journal of Physics</i> , 0, , 1-5.	0.4	0
10730	An accelerated universe with negative equation of state parameter in inhomogeneous cosmology with k -essence scalar field. <i>Physics of the Dark Universe</i> , 2021, 32, 100800.	1.8	3
10731	Redshift evolution of the underlying type Ia supernova stretch distribution. <i>Astronomy and Astrophysics</i> , 2021, 649, A74.	2.1	23
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10735	Cosmography by orthogonalized logarithmic polynomials. <i>Astronomy and Astrophysics</i> , 2021, 649, A65.	2.1	33
10736	Probing modified gravity theories with multiple measurements of high-redshift quasars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 2111-2123.	1.6	30
10737	Panorama Behaviors of Holographic Dark Energy Models in Modified Gravity. <i>Foundations of Physics</i> , 2021, 51, 1.	0.6	3
10738	Tachyon model of Tsallis holographic dark energy. <i>European Physical Journal Plus</i> , 2021, 136, 1.	1.2	8
10739	Critical behavior of charged AdS black holes surrounded by quintessence via an alternative phase space. <i>Physical Review D</i> , 2021, 103, .	1.6	13

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10759	Kaluza-Klein FRW dark energy models in Saez-Ballester theory of gravitation. New Astronomy, 2021, 85, 101564.	0.8	17
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10763	Constraints on Energy-Momentum Squared Gravity from cosmic chronometers and Supernovae Type Ia data. Annals of Physics, 2021, 428, 168432.	1.0	18
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10765	Constraining the chameleon model with the HUST-2020 torsion pendulum experiment. Physical Review D, 2021, 103, .	1.6	3
10766	Revisiting cosmological diffusion models in Unimodular Gravity and the H_0 tension. Physics of the Dark Universe, 2021, 32, 100807.	1.8	23
10767	The Twins Embedding of Type Ia Supernovae. I. The Diversity of Spectra at Maximum Light. Astrophysical Journal, 2021, 912, 70.	1.6	11
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10770	Relativistic quantum dynamics of scalar particles in the rainbow formalism of gravity. Physica Scripta, 2021, 96, 095301.	1.2	12
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10797	Anisotropic stellar Finch-Skea structures satisfying Karmarkar condition in a teleparallel framework involving off-diagonal tetrad. European Physical Journal Plus, 2021, 136, 1.	1.2	7
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10808	Rotating and twisting charged black holes with cloud of strings and quintessence. Journal of Physics: Conference Series, 2021, 1949, 012016.	0.3	8
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10814	Axial Anomaly in Galaxies and the Dark Universe. <i>Universe</i> , 2021, 7, 198.	0.9	6
10815	Amended FRW Metric and Λ CDM Dark Energy Model. <i>Advances in High Energy Physics</i> , 2021, 2021, 1-9.	0.5	1
10816	gravity bouncing universe with cosmological parameters. <i>Chinese Journal of Physics</i> , 2021, 71, 770-781.	2.0	5
10817	Cosmological models in R^2 gravity with hybrid expansion law. <i>International Journal of Geometric Methods in Modern Physics</i> , 2021, 18, 2150143.	0.8	2
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10824	Model independent approach to the study of $f(R)$ gravity. <i>Chinese Journal of Physics</i> , 2021, 71, 770-781.	2.0	8
10825	Matter power spectrum emulator for modified gravity cosmologies. <i>Physical Review D</i> , 2021, 103, .	1.6	19
10826	Emergent dark energy from unparticles. <i>Physical Review D</i> , 2021, 103, .	1.6	10
10827	Traversable Wormholes in the Extended Teleparallel Theory of Gravity with Matter Coupling. <i>Fortschritte Der Physik</i> , 2021, 69, 2100048.	1.5	28
10828	The models of transit cosmology along with observational constriction in $f(Q,T)$ gravity. <i>International Journal of Geometric Methods in Modern Physics</i> , 2021, 18, 2150159.	0.8	25
10829	Constraining effective equation of state in $f(Q,\hat{T})$ gravity. <i>European Physical Journal C</i> , 2021, 81, 1.	1.4	30

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10831	Dark Energy from Cosmic Antineutrinos in Large Extradimensions. Arabian Journal for Science and Engineering, 0, , 1.	1.7	0
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10833	Cosmic future of universe inferred from the horizon behaviours in Λ CDM, Λ CDM, Λ CDM cosmological constant models. Journal of Astrophysics and Astronomy, 2021, 42, 1.	0.4	0
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10839	Thermodynamics of a rotating and non-linear magnetic-charged black hole in the quintessence field. Physica Scripta, 2021, 96, 095001.	1.2	10
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