

Ermis Mitsou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/169347/publications.pdf>

Version: 2024-02-01

29
papers

446
citations

687363

13
h-index

713466

21
g-index

35
all docs

35
docs citations

35
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlocal theory of massive gravity. <i>Physical Review D</i> , 2013, 88, .	4.7	77
2	Cosmological dynamics and dark energy from nonlocal infrared modifications of gravity. <i>International Journal of Modern Physics A</i> , 2014, 29, 1450116.	1.5	60
3	Apparent ghosts and spurious degrees of freedom in non-local theories. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2014, 733, 76-83.	4.1	45
4	Early dark energy from zero-point quantum fluctuations. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2011, 704, 102-107.	4.1	33
5	Stability analysis and future singularity of the Λ -CDM model of non-local gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 065-065.	5.4	28
6	Zero-point quantum fluctuations in cosmology. <i>Physical Review D</i> , 2012, 85, .	4.7	25
7	Gauge-invariant formalism of cosmological weak lensing. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 029-029.	5.4	19
8	No-go for partially massless spin-2 Yang-Mills. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	18
9	General and consistent statistics for cosmological observations. <i>Physical Review Research</i> , 2020, 2, .	3.6	17
10	Background photon temperature T_{ph} : A new cosmological Parameter?. <i>Physical Review D</i> , 2019, 100, .	4.7	16
11	Bardeen variables and hidden gauge symmetries in linearized massive gravity. <i>Physical Review D</i> , 2013, 87, .	4.7	15
12	Cosmological information contents on the light-cone. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 015-015.	5.4	13
13	Cutting out the cosmological middle man: general relativity in the light-cone coordinates. <i>Classical and Quantum Gravity</i> , 2021, 38, 055011.	4.0	13
14	General relativistic cosmological N-body simulations. Part I. Time integration. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 065-065.	5.4	11
15	Observed angles and geodesic light-cone coordinates. <i>Classical and Quantum Gravity</i> , 2018, 35, 107002.	4.0	10
16	Gravitational radiation from radial infall of a particle into a Schwarzschild black hole: A numerical study of the spectra, quasinormal modes, and power-law tails. <i>Physical Review D</i> , 2011, 83, .	4.7	9
17	A numerical relativity scheme for cosmological simulations. <i>Classical and Quantum Gravity</i> , 2017, 34, 237001.	4.0	7
18	Spin connection formulations of real Lorentzian general relativity. <i>Classical and Quantum Gravity</i> , 2019, 36, 045008.	4.0	7

#	ARTICLE	IF	CITATIONS
19	Tetrad Formalism for Exact Cosmological Observables. SpringerBriefs in Physics, 2020, , .	0.7	6
20	A multipole-expanded effective field theory for vortex ring-sound interactions. Journal of High Energy Physics, 2018, 2018, 1.	4.7	5
21	Deformations of GR, geometrodynamics and reality conditions. Classical and Quantum Gravity, 2021, 38, 085009.	4.0	4
22	The spatial gauge-dependence of single-field inflationary bispectra. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 828, 137018.	4.1	4
23	Pure Lorentz spin connection theories and uniqueness of general relativity. Classical and Quantum Gravity, 2021, 38, 205009.	4.0	3
24	Linear Massless/Massive Gauge Theories. Springer Theses, 2016, , 21-80.	0.1	0
25	Subtleties of Non-local Field Theory. Springer Theses, 2016, , 81-97.	0.1	0
26	Non-local Gravity. Springer Theses, 2016, , 99-127.	0.1	0
27	General-Relativistic Matrix Kinetic Theory. SpringerBriefs in Physics, 2020, , 83-131.	0.7	0
28	Observer Space-Time Formalism. SpringerBriefs in Physics, 2020, , 51-81.	0.7	0
29	Mathematical Framework. SpringerBriefs in Physics, 2020, , 21-50.	0.7	0