

Ippocratis D Saltas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2649791/publications.pdf>

Version: 2024-02-01

21
papers

1,328
citations

471509

17
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1148
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing vainshtein-screening gravity with galaxy clusters using internal kinematics and strong and weak lensing. Monthly Notices of the Royal Astronomical Society, 2022, 512, 4280-4290.	4.4	7
2	New horizons for fundamental physics with LISA. Living Reviews in Relativity, 2022, 25, .	26.7	82
3	<scp>mg-mamposst</scp>: a code to test modifications of gravity with internal kinematics and lensing analyses of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2021, 506, 595-612.	4.4	8
4	Obtaining Precision Constraints on Modified Gravity with Helioseismology. Physical Review Letters, 2019, 123, 091103.	7.8	33
5	Future constraints on the gravitational slip with the mass profiles of galaxy clusters. Monthly Notices of the Royal Astronomical Society, 2019, 486, 596-607.	4.4	17
6	Fate of Large-Scale Structure in Modified Gravity After GW170817 and GRB170817A. Physical Review Letters, 2018, 120, 131101.	7.8	91
7	Vainshtein in the UV and a Wilsonian analysis of derivatively coupled scalars. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 039-039.	5.4	6
8	White dwarfs and revelations. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 028-028.	5.4	53
9	Direct detection of gravitational waves can measure the time variation of the Planck mass. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 030-030.	5.4	58
10	Quantum corrections for the cubic Galileon in the covariant language. Journal of Cosmology and Astroparticle Physics, 2017, 2017, 020-020.	5.4	17
11	Nonstandard gravitational waves imply gravitational slip: On the difficulty of partially hiding new gravitational degrees of freedom. Physical Review D, 2017, 95, .	4.7	24
12	Covariantly quantum Galileon. Physical Review D, 2017, 95, .	4.7	12
13	Beyond $\hat{\Lambda}$: Problems, solutions, and the road ahead. Physics of the Dark Universe, 2016, 12, 56-99.	4.9	361
14	Asymptotically safe Starobinsky inflation. Physical Review D, 2015, 91, .	4.7	43
15	A note on classical and quantum unimodular gravity. European Physical Journal C, 2015, 75, 1.	3.9	78
16	Anisotropic Stress as a Signature of Nonstandard Propagation of Gravitational Waves. Physical Review Letters, 2014, 113, 191101.	7.8	150
17	Consistent perturbations in an imperfect fluid. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 004-004.	5.4	50
18	Observables and unobservables in dark energy cosmologies. Physical Review D, 2013, 87, .	4.7	116

#	ARTICLE	IF	CITATIONS
19	Probing dark energy through scale dependence. Physical Review D, 2013, 88, .	4.7	43
20	$f(R) = \frac{1}{2}R - \frac{1}{2}m^2 R^2 + \frac{1}{6}R^3$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 697 Td (stretchy="false" style="font-size: 1em; font-family: serif; font-weight: normal;">)	4.7	49
21	Anisotropic stress and stability in modified gravity models. Physical Review D, 2011, 83, .	4.7	29