

Jose MarÃ- a Ezquiaga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5847846/publications.pdf>

Version: 2024-02-01

20
papers

1,915
citations

394421

19
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1772
citing authors

#	ARTICLE	IF	CITATIONS
1	Dark Energy After GW170817: Dead Ends and the Road Ahead. <i>Physical Review Letters</i> , 2017, 119, 251304.	7.8	699
2	Primordial black hole production in Critical Higgs Inflation. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 776, 345-349.	4.1	198
3	Speed of gravitational waves and the fate of scalar-tensor gravity. <i>Physical Review D</i> , 2017, 95, .	4.7	148
4	Dark Energy in Light of Multi-Messenger Gravitational-Wave Astronomy. <i>Frontiers in Astronomy and Space Sciences</i> , 2018, 5, .	2.8	146
5	Testing modified gravity at cosmological distances with LISA standard sirens. <i>Journal of Cosmology and Astroparticle Physics</i> , 2019, 2019, 024-024.	5.4	129
6	The exponential tail of inflationary fluctuations: consequences for primordial black holes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 029-029.	5.4	101
7	New horizons for fundamental physics with LISA. <i>Living Reviews in Relativity</i> , 2022, 25, .	26.7	82
8	Quantum diffusion beyond slow-roll: implications for primordial black-hole production. <i>Journal of Cosmology and Astroparticle Physics</i> , 2018, 2018, 018-018.	5.4	80
9	Phase effects from strong gravitational lensing of gravitational waves. <i>Physical Review D</i> , 2021, 103, .	4.7	53
10	Jumping the Gap: Searching for LIGO's Biggest Black Holes. <i>Astrophysical Journal Letters</i> , 2021, 909, L23.	8.3	47
11	Gravitational wave lensing beyond general relativity: Birefringence, echoes, and shadows. <i>Physical Review D</i> , 2020, 102, .	4.7	35
12	Please Repeat: Strong Lensing of Gravitational Waves as a Probe of Compact Binary and Galaxy Populations. <i>Astrophysical Journal</i> , 2022, 929, 9.	4.5	26
13	Towards the most general scalar-tensor theories of gravity: A unified approach in the language of differential forms. <i>Physical Review D</i> , 2016, 94, .	4.7	24
14	Gravitational wave propagation beyond general relativity: waveform distortions and echoes. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 048.	5.4	24
15	Field redefinitions in theories beyond Einstein gravity using the language of differential forms. <i>Physical Review D</i> , 2017, 95, .	4.7	23
16	Hearing gravity from the cosmos: GWTC-2 probes general relativity at cosmological scales. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2021, 822, 136665.	4.1	23
17	High angular resolution gravitational wave astronomy. <i>Experimental Astronomy</i> , 2021, 51, 1441-1470.	3.7	21
18	Breaking the mass-sheet degeneracy with gravitational wave interference in lensed events. <i>Physical Review D</i> , 2021, 104, .	4.7	20

#	ARTICLE	IF	CITATIONS
19	Apparent superluminality of lensed gravitational waves. Physical Review D, 2020, 102, .	4.7	19
20	Probing cosmological fields with gravitational wave oscillations. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 027-027.	5.4	17