Giulia Cusin

List of Publications by Year
in descending order

14	585	777949 13	1181555 14
papers	citations	h-index	g-index

14	14	14	383
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New horizons for fundamental physics with LISA. Living Reviews in Relativity, 2022, 25, .	8.2	82
2	Detectable Environmental Effects in GW190521-like Black-Hole Binaries with LISA. Physical Review Letters, 2021, 126, 101105.	2.9	34
3	High angular resolution gravitational wave astronomy. Experimental Astronomy, 2021, 51, 1441-1470.	1.6	21
4	Maximum likelihood map making with the Laser Interferometer Space Antenna. Physical Review D, 2020, 102, .	1.6	28
5	Noise angular power spectrum of gravitational wave background experiments. Physical Review D, 2020, 101, .	1.6	36
6	Detecting the anisotropic astrophysical gravitational wave background in the presence of shot noise through cross-correlations. Physical Review D, 2020, 102, .	1.6	31
7	Stochastic gravitational wave background anisotropies in the mHz band: astrophysical dependencies. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 493, L1-L5.	1.2	29
8	Unified view of anisotropies in the astrophysical gravitational-wave background. Physical Review D, 2020, 101, .	1.6	38
9	Properties of the stochastic astrophysical gravitational wave background: Astrophysical sources dependencies. Physical Review D, 2019, 100, .	1.6	43
10	Polarization of a stochastic gravitational wave background through diffusion by massive structures. Physical Review D, 2019, 99, .	1.6	35
11	Redshift-space distortions from vector perturbations. II. Anisotropic signal. Physical Review D, 2018, 98, .	1.6	6
12	The signal of the gravitational wave background and the angular correlation of its energy density. Physical Review D, 2018, 97, .	1.6	41
13	First Predictions of the Angular Power Spectrum of the Astrophysical Gravitational Wave Background. Physical Review Letters, 2018, 120, 231101.	2.9	77
14	Anisotropy of the astrophysical gravitational wave background: Analytic expression of the angular power spectrum and correlation with cosmological observations. Physical Review D, 2017, 96, .	1.6	84