Swetha Bhagwat

List of Publications by Year in descending order

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840119 1199166 11 463 11 12 citations h-index g-index papers 12 12 12 644 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	New horizons for fundamental physics with LISA. Living Reviews in Relativity, 2022, 25, .	8.2	82
2	Ringdown overtones, black hole spectroscopy, and no-hair theorem tests. Physical Review D, 2020, 101,	1.6	60
3	On choosing the start time of binary black hole ringdowns. Physical Review D, 2018, 97, .	1.6	58
4	Spectroscopy of binary black hole ringdown using overtones and angular modes. Physical Review D, 2020, 102, .	1.6	53
5	Analytical model for gravitational-wave echoes from spinning remnants. Physical Review D, 2019, 100, .	1.6	52
6	Accuracy and precision of gravitational-wave models of inspiraling neutron star-black hole binaries with spin: Comparison with matter-free numerical relativity in the low-frequency regime. Physical Review D, $2015, 92, \ldots$	1.6	44
7	Spectroscopic analysis of stellar mass black-hole mergers in our local universe with ground-based gravitational wave detectors. Physical Review D, 2016, 94, .	1.6	30
8	Detectability of the subdominant mode in a binary black hole ringdown. Physical Review D, 2020, 102, .	1.6	26
9	Landscape of massive black-hole spectroscopy with LISA and the Einstein Telescope. Physical Review D, 2022, 105, .	1.6	19
10	Merger-ringdown consistency: A new test of strong gravity using deep learning. Physical Review D, 2021, 104, .	1.6	11
11	Stochastic gravitational wave background mapmaking using regularized deconvolution. Physical Review D, 2019, 100, .	1.6	8