

Sudarshan Ghonge

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5017929/publications.pdf>

Version: 2024-02-01

11
papers

896
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1768
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the relation between gravitational wave tests of general relativity. Physical Review D, 2022, 105, .	4.7	13
2	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
3	BayesWave analysis pipeline in the era of gravitational wave observations. Physical Review D, 2021, 103, .	4.7	65
4	A Gravitational-wave Measurement of the Hubble Constant Following the Second Observing Run of Advanced LIGO and Virgo. Astrophysical Journal, 2021, 909, 218.	4.5	144
5	Prospects for observing and localizing gravitational-wave transients with Advanced LIGO, Advanced Virgo and KAGRA. Living Reviews in Relativity, 2020, 23, 3.	26.7	447
6	Detection and parameter estimation of binary neutron star merger remnants. Physical Review D, 2020, 102, .	4.7	23
7	Reconstructing gravitational wave signals from binary black hole mergers with minimal assumptions. Physical Review D, 2020, 102, .	4.7	19
8	Measuring Spin of the Remnant Black Hole from Maximum Amplitude. Physical Review Letters, 2019, 123, 151101.	7.8	6
9	Noise spectral estimation methods and their impact on gravitational wave measurement of compact binary mergers. Physical Review D, 2019, 100, .	4.7	54
10	On the properties of the massive binary black hole merger GW170729. Physical Review D, 2019, 100, .	4.7	82
11	Targeted numerical simulations of binary black holes for GW170104. Physical Review D, 2018, 97, .	4.7	23