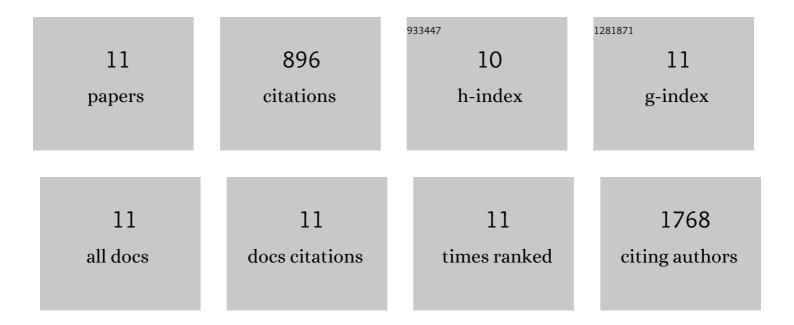
Sudarshan Ghonge

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5017929/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	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
2	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
3	On the properties of the massive binary black hole merger GW170729. Physical Review D, 2019, 100, .	4.7	82
4	BayesWave analysis pipeline in the era of gravitational wave observations. Physical Review D, 2021, 103,	4.7	65
5	Noise spectral estimation methods and their impact on gravitational wave measurement of compact binary mergers. Physical Review D, 2019, 100, .	4.7	54
6	Targeted numerical simulations of binary black holes for GW170104. Physical Review D, 2018, 97, .	4.7	23
7	Detection and parameter estimation of binary neutron star merger remnants. Physical Review D, 2020, 102, .	4.7	23
8	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
9	Reconstructing gravitational wave signals from binary black hole mergers with minimal assumptions. Physical Review D, 2020, 102, .	4.7	19
10	Investigating the relation between gravitational wave tests of general relativity. Physical Review D, 2022, 105, .	4.7	13
11	Measuring Spin of the Remnant Black Hole from Maximum Amplitude. Physical Review Letters, 2019, 123,	7.8	6