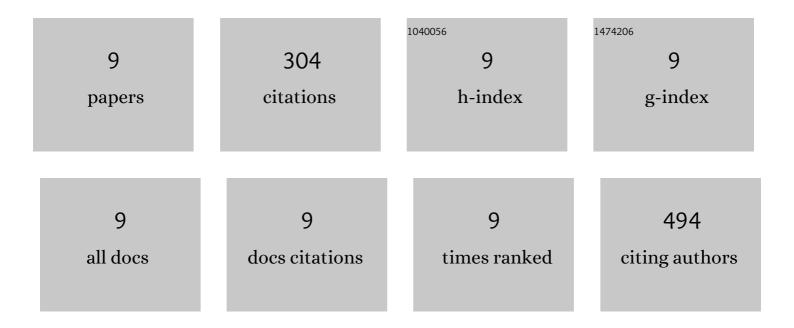
Ajit Kumar Mehta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5913739/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Observing Intermediate-mass Black Holes and the Upper Stellar-mass gap with LIGO and Virgo. Astrophysical Journal, 2022, 924, 39.	4.5	32
2	A Detailed Analysis of GW190521 with Phenomenological Waveform Models. Astrophysical Journal, 2022, 924, 79.	4.5	35
3	Constraints on Compact Dark Matter from Gravitational Wave Microlensing. Astrophysical Journal Letters, 2022, 926, L28.	8.3	18
4	Testing the nature of gravitational-wave polarizations using strongly lensed signals. Physical Review D, 2021, 103, .	4.7	30
5	Testing the no-hair nature of binary black holes using the consistency of multipolar gravitational radiation. Physical Review D, 2020, 101, .	4.7	18
6	A no-hair test for binary black holes. Physical Review D, 2019, 99, .	4.7	17
7	Search for Gravitational Lensing Signatures in LIGO-Virgo Binary Black Hole Events. Astrophysical Journal Letters, 2019, 874, L2.	8.3	107
8	Including mode mixing in a higher-multipole model for gravitational waveforms from nonspinning black-hole binaries. Physical Review D, 2019, 100, .	4.7	17
9	Accurate inspiral-merger-ringdown gravitational waveforms for nonspinning black-hole binaries	4.7	30