Reetika Dudi

List of Publications by Year in descending order

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1307594 1588992 8 454 7 8 citations g-index h-index papers 8 8 8 663 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Matter imprints in waveform models for neutron star binaries: Tidal and self-spin effects. Physical Review D, 2019, 99, .	4.7	144
2	Improving the NRTidal model for binary neutron star systems. Physical Review D, 2019, 100, .	4.7	119
3	<tt>CoRe</tt> database of binary neutron star merger waveforms. Classical and Quantum Gravity, 2018, 35, 24LT01.	4.0	81
4	Relevance of tidal effects and post-merger dynamics for binary neutron star parameter estimation. Physical Review D, 2018, 98, .	4.7	46
5	Distinguishing high-mass binary neutron stars from binary black holes with second- and third-generation gravitational wave observatories. Physical Review D, 2020, 101, .	4.7	27
6	Constructing binary neutron star initial data with high spins, high compactnesses, and high mass ratios. Physical Review D, 2019, 100, .	4.7	23
7	Gravitational waves and mass ejecta from binary neutron star mergers: Effect of the spin orientation. Physical Review D, 2020, 102, .	4.7	12
8	High-accuracy simulations of highly spinning binary neutron star systems. Physical Review D, 2022, 105,	4.7	2