Dipongkar Talukder

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Probing the anisotropies of a stochastic gravitational-wave background using a network of ground-based laser interferometers. Physical Review D, 2009, 80, .	1.6	88
2	Measuring neutron-star ellipticity with measurements of the stochastic gravitational-wave background. Physical Review D, 2014, 89, .	1.6	31
3	A blind hierarchical coherent search for gravitational-wave signals from coalescing compact binaries in a network of interferometric detectors. Classical and Quantum Gravity, 2011, 28, 134009.	1.5	17
4	Multivariate classification with random forests for gravitational wave searches of black hole binary coalescence. Physical Review D, 2015, 91, .	1.6	16
5	Multibaseline gravitational wave radiometry. Physical Review D, 2011, 83, .	1.6	15
6	Improved coincident and coherent detection statistics for searches for gravitational wave ringdown signals. Physical Review D, 2013, 88, .	1.6	10