

# Dipongkar Talukder

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

129

citations

6

h-index

6

g-index

6

ext. papers

155

ext. citations

4.6

avg, IF

1.93

L-index

#	Paper	IF	Citations
6	Probing the anisotropies of a stochastic gravitational-wave background using a network of ground-based laser interferometers. <i>Physical Review D</i> , <b>2009</b> , 80,	4.9	62
5	Measuring neutron-star ellipticity with measurements of the stochastic gravitational-wave background. <i>Physical Review D</i> , <b>2014</b> , 89,	4.9	21
4	A blind hierarchical coherent search for gravitational-wave signals from coalescing compact binaries in a network of interferometric detectors. <i>Classical and Quantum Gravity</i> , <b>2011</b> , 28, 134009	3.3	15
3	Multivariate classification with random forests for gravitational wave searches of black hole binary coalescence. <i>Physical Review D</i> , <b>2015</b> , 91,	4.9	11
2	Multibaseline gravitational wave radiometry. <i>Physical Review D</i> , <b>2011</b> , 83,	4.9	11
1	Improved coincident and coherent detection statistics for searches for gravitational wave ringdown signals. <i>Physical Review D</i> , <b>2013</b> , 88,	4.9	9