

# Swetha Bhagwat

## List of Publications by Year in Descending Order

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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.

9

papers

188

citations

8

h-index

12

g-index

12

ext. papers

325

ext. citations

7.4

avg, IF

3.57

L-index

#	Paper	IF	Citations
9	Merger-ringdown consistency: A new test of strong gravity using deep learning. <i>Physical Review D</i> , <b>2021</b> , 104,	4.9	1
8	Detectability of the subdominant mode in a binary black hole ringdown. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	10
7	Spectroscopy of binary black hole ringdown using overtones and angular modes. <i>Physical Review D</i> , <b>2020</b> , 102,	4.9	18
6	Ringdown overtones, black hole spectroscopy, and no-hair theorem tests. <i>Physical Review D</i> , <b>2020</b> , 101,	4.9	27
5	Analytical model for gravitational-wave echoes from spinning remnants. <i>Physical Review D</i> , <b>2019</b> , 100,	4.9	25
4	Stochastic gravitational wave background mapmaking using regularized deconvolution. <i>Physical Review D</i> , <b>2019</b> , 100,	4.9	3
3	On choosing the start time of binary black hole ringdowns. <i>Physical Review D</i> , <b>2018</b> , 97,	4.9	33
2	Spectroscopic analysis of stellar mass black-hole mergers in our local universe with ground-based gravitational wave detectors. <i>Physical Review D</i> , <b>2016</b> , 94,	4.9	19
1	Accuracy and precision of gravitational-wave models of inspiraling neutron star-black hole binaries with spin: Comparison with matter-free numerical relativity in the low-frequency regime. <i>Physical Review D</i> , <b>2015</b> , 92,	4.9	37