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List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

826
citations

840776

11
h-index

888059

17
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17
all docs

17
docs citations

17
times ranked

635
citing authors

#	ARTICLE	IF	CITATIONS
1	The SXS collaboration catalog of binary black hole simulations. <i>Classical and Quantum Gravity</i> , 2019, 36, 195006.	4.0	217
2	Surrogate models for precessing binary black hole simulations with unequal masses. <i>Physical Review Research</i> , 2019, 1, .	3.6	213
3	Surrogate model of hybridized numerical relativity binary black hole waveforms. <i>Physical Review D</i> , 2019, 99, .	4.7	153
4	Eccentric binary black hole surrogate models for the gravitational waveform and remnant properties: Comparable mass, nonspinning case. <i>Physical Review D</i> , 2021, 103, .	4.7	53
5	Extracting the Gravitational Recoil from Black Hole Merger Signals. <i>Physical Review Letters</i> , 2020, 124, 101104.	7.8	40
6	Evidence of Large Recoil Velocity from a Black Hole Merger Signal. <i>Physical Review Letters</i> , 2022, 128, .	7.8	26
7	New Spin on LIGO-Virgo Binary Black Holes. <i>Physical Review Letters</i> , 2021, 126, 171103.	7.8	23
8	Measuring the spins of heavy binary black holes. <i>Physical Review D</i> , 2021, 104, .	4.7	18
9	Measuring binary black hole orbital-plane spin orientations. <i>Physical Review D</i> , 2022, 105, .	4.7	14
10	Universal features of gravitational waves emitted by superkick binary black hole systems. <i>Physical Review D</i> , 2021, 104, .	4.7	13
11	Hints of Spin-Orbit Resonances in the Binary Black Hole Population. <i>Physical Review Letters</i> , 2022, 128, 031101.	7.8	13
12	Statistical and systematic uncertainties in extracting the source properties of neutron star-black hole binaries with gravitational waves. <i>Physical Review D</i> , 2021, 103, .	4.7	12
13	Mapping the asymptotic inspiral of precessing binary black holes to their merger remnants. <i>Classical and Quantum Gravity</i> , 2020, 37, 225005.	4.0	9
14	Up-down instability of binary black holes in numerical relativity. <i>Physical Review D</i> , 2021, 103, .	4.7	8
15	Gravitational wave peak luminosity model for precessing binary black holes. <i>Physical Review D</i> , 2020, 102, .	4.7	7
16	The binary black hole explorer: on-the-fly visualizations of precessing binary black holes. <i>Classical and Quantum Gravity</i> , 2019, 36, 095007.	4.0	5
17	Extending superposed harmonic initial data to higher spin. <i>Physical Review D</i> , 2021, 103, .	4.7	2