

Ryan Magee

List of Publications by Year in descending order

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9
papers

254
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1110
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast evaluation of multidetector consistency for real-time gravitational wave searches. Physical Review D, 2020, 101, .	4.7	51
2	An Early-warning System for Electromagnetic Follow-up of Gravitational-wave Events. Astrophysical Journal Letters, 2020, 905, L25.	8.3	48
3	A self-consistent method to estimate the rate of compact binary coalescences with a Poisson mixture model. Classical and Quantum Gravity, 2020, 37, 045007.	4.0	35
4	First Demonstration of Early Warning Gravitational-wave Alerts. Astrophysical Journal Letters, 2021, 910, L21.	8.3	33
5	Sub-threshold Binary Neutron Star Search in Advanced LIGO's First Observing Run. Astrophysical Journal Letters, 2019, 878, L17.	8.3	21
6	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
7	Early warning of coalescing neutron-star and neutron-star-black-hole binaries from the nonstationary noise background using neural networks. Physical Review D, 2021, 104, .	4.7	19
8	Template bank for spinning compact binary mergers in the second observation run of Advanced LIGO and the first observation run of Advanced Virgo. Physical Review D, 2021, 103, .	4.7	14
9	Gravitational-wave limit on the Chandrasekhar mass of dark matter. Physical Review D, 2021, 104, .	4.7	13