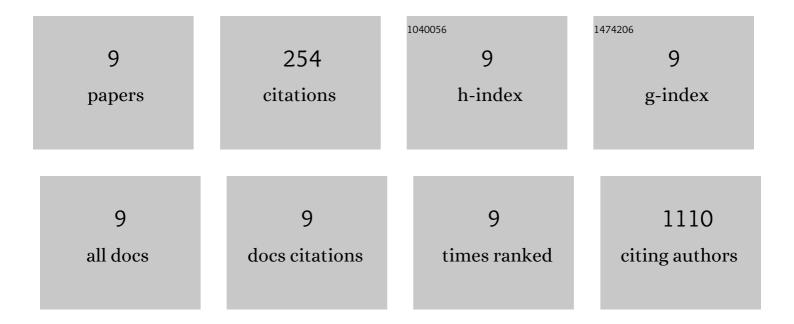
Ryan Magee

List of Publications by Year in descending order

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RVAN MACEE

| # | 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 |