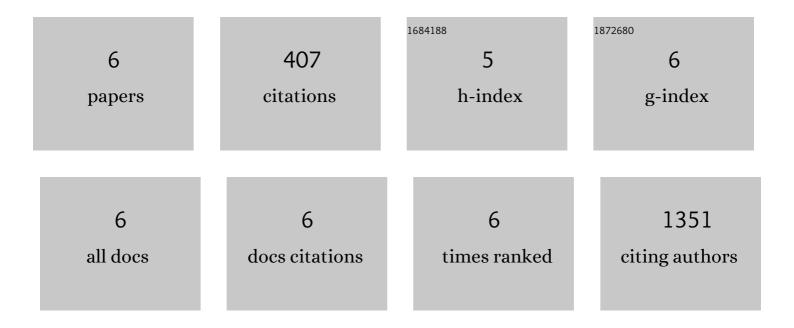
Duncan Meacher

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11264722/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Analysis framework for the prompt discovery of compact binary mergers in gravitational-wave data. Physical Review D, 2017, 95, . | 4.7 | 246 |
| 2 | Fast evaluation of multidetector consistency for real-time gravitational wave searches. Physical Review D, 2020, 101, . | 4.7 | 51 |
| 3 | An Early-warning System for Electromagnetic Follow-up of Gravitational-wave Events. Astrophysical Journal Letters, 2020, 905, L25. | 8.3 | 48 |
| 4 | GstLAL: A software framework for gravitational wave discovery. SoftwareX, 2021, 14, 100680. | 2.6 | 37 |
| 5 | Sub-threshold Binary Neutron Star Search in Advanced LIGO's First Observing Run. Astrophysical Journal Letters, 2019, 878, L17. | 8.3 | 21 |
| 6 | Application of a zero-latency whitening filter to compact binary coalescence gravitational-wave searches. Physical Review D, 2018, 97, . | 4.7 | 4 |