

Duncan Meacher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11264722/publications.pdf>

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6
papers

407
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1351
citing authors

#	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