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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4309715/publications.pdf>

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12
papers

341
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
2	Sidereal filtering: A novel robust method to search for continuous gravitational waves. Physical Review D, 2021, 103, .	4.7	3
3	Probing new light gauge bosons with gravitational-wave interferometers using an adapted semicoherent method. Physical Review D, 2021, 103, .	4.7	18
4	Directed search for continuous gravitational-wave signals from the Galactic Center in the Advanced LIGO second observing run. Physical Review D, 2020, 101, .	4.7	29
5	A Doppler-modulation based veto to discard false continuous gravitational-wave candidates. Classical and Quantum Gravity, 2020, 37, 225007.	4.0	6
6	How effective is machine learning to detect long transient gravitational waves from neutron stars in a real search?. Physical Review D, 2019, 100, .	4.7	38
7	Direct Constraints on the Ultralight Boson Mass from Searches of Continuous Gravitational Waves. Physical Review Letters, 2019, 123, 171101.	7.8	87
8	A new data analysis framework for the search of continuous gravitational wave signals. Classical and Quantum Gravity, 2019, 36, 015008.	4.0	31
9	Phase decomposition of the template metric for continuous gravitational-wave searches. Physical Review D, 2018, 98, .	4.7	3
10	Method to search for long duration gravitational wave transients from isolated neutron stars using the generalized frequency-Hough transform. Physical Review D, 2018, 98, .	4.7	28
11	Semicoherent analysis method to search for continuous gravitational waves emitted by ultralight boson clouds around spinning black holes. Physical Review D, 2018, 98, .	4.7	44
12	Comparison of methods for the detection of gravitational waves from unknown neutron stars. Physical Review D, 2016, 94, .	4.7	34