

Nutsinee Kijbunchoo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3771649/publications.pdf>

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6
papers

741
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1084
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum-Enhanced Advanced LIGO Detectors in the Era of Gravitational-Wave Astronomy. Physical Review Letters, 2019, 123, 231107.	7.8	359
2	Sensitivity and performance of the Advanced LIGO detectors in the third observing run. Physical Review D, 2020, 102, .	4.7	196
3	Quantum correlations between light and the kilogram-mass mirrors of LIGO. Nature, 2020, 583, 43-47.	27.8	102
4	Approaching the motional ground state of a 10-kg object. Science, 2021, 372, 1333-1336.	12.6	59
5	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
6	Low phase noise squeezed vacuum for future generation gravitational wave detectors. Classical and Quantum Gravity, 2020, 37, 185014.	4.0	5