

Aditya Vijaykumar

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

105
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	The science case for LIGO-India. Classical and Quantum Gravity, 2022, 39, 025004.	4.0	48
2	Constraints on the Time Variation of the Gravitational Constant Using Gravitational Wave Observations of Binary Neutron Stars. Physical Review Letters, 2021, 126, 141104.	7.8	30
3	First joint observation by the underground gravitational-wave detector KAGRA with GEO 600. Progress of Theoretical and Experimental Physics, 2022, 2022, .	6.6	20
4	Can a binary neutron star merger in the vicinity of a supermassive black hole enable a detection of a post-merger gravitational wave signal?. Monthly Notices of the Royal Astronomical Society, 2022, 513, 3577-3586.	4.4	5
5	Detecting Baryon Acoustic Oscillations with Third-generation Gravitational Wave Observatories. Astrophysical Journal, 2022, 930, 113.	4.5	2