

Gautam Venugopalan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

339

citations

4

h-index

7

g-index

7

ext. papers

545

ext. citations

8.4

avg, IF

0.62

L-index

#	Paper	IF	Citations
5	Quantum-Enhanced Advanced LIGO Detectors in the Era of Gravitational-Wave Astronomy. <i>Physical Review Letters</i> , 2019 , 123, 231107	7.4	182
4	Sensitivity and performance of the Advanced LIGO detectors in the third observing run. <i>Physical Review D</i> , 2020 , 102,	4.9	84
3	Improving astrophysical parameter estimation via offline noise subtraction for Advanced LIGO. <i>Physical Review D</i> , 2019 , 99,	4.9	58
2	Approaching the motional ground state of a 10-kg object. <i>Science</i> , 2021 , 372, 1333-1336	33.3	14
1	Phase-sensitive optomechanical amplifier for quantum noise reduction in laser interferometers. <i>Physical Review A</i> , 2020 , 102,	2.6	1