

Gautam Venugopalan

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9295357/gautam-venugopalan-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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