

# Sumit Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5460577/publications.pdf>

Version: 2024-02-01

5  
papers

410  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

588  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Baryon Acoustic Oscillations with Third-generation Gravitational Wave Observatories. <i>Astrophysical Journal</i> , 2022, 930, 113.	4.5	2
2	3-OGC: Catalog of Gravitational Waves from Compact-binary Mergers. <i>Astrophysical Journal</i> , 2021, 922, 76.	4.5	99
3	2-OGC: Open Gravitational-wave Catalog of Binary Mergers from Analysis of Public Advanced LIGO and Virgo Data. <i>Astrophysical Journal</i> , 2020, 891, 123.	4.5	178
4	Dynamic normalization for compact binary coalescence searches in non-stationary noise. <i>Classical and Quantum Gravity</i> , 2020, 37, 215014.	4.0	24
5	Search for Gravitational Lensing Signatures in LIGO-Virgo Binary Black Hole Events. <i>Astrophysical Journal Letters</i> , 2019, 874, L2.	8.3	107