

# Mallika T Randeria

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3018173/publications.pdf>

Version: 2024-02-01

8  
papers

405  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

815  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution studies of the Majorana atomic chain platform. <i>Nature Physics</i> , 2017, 13, 286-291.	16.7	180
2	Bulk crystal growth and electronic characterization of the 3D Dirac semimetal Na <sub>3</sub> Bi. <i>APL Materials</i> , 2015, 3, .	5.1	76
3	Observation of a nematic quantum Hall liquid on the surface of bismuth. <i>Science</i> , 2016, 354, 316-321.	12.6	72
4	Tuning interactions between spins in a superconductor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	28
5	Interacting multi-channel topological boundary modes in a quantum Hall valley system. <i>Nature</i> , 2019, 566, 363-367.	27.8	19
6	Visualizing heavy fermion confinement and Pauli-limited superconductivity in layered CeCoIn <sub>5</sub> . <i>Nature Communications</i> , 2018, 9, 549.	12.8	13
7	Ferroelectric quantum Hall phase revealed by visualizing Landau level wavefunction interference. <i>Nature Physics</i> , 2018, 14, 796-800.	16.7	11
8	Topology- and symmetry-protected domain wall conduction in quantum Hall nematics. <i>Physical Review B</i> , 2019, 100, .	3.2	6