

# Mallika T Randeria

## List of Publications by Year in descending order

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

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8  
papers

405  
citations

1307594

7  
h-index

1588992

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g-index

8  
all docs

8  
docs citations

8  
times ranked

815  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning interactions between spins in a superconductor. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	28
2	Topology- and symmetry-protected domain wall conduction in quantum Hall nematics. Physical Review B, 2019, 100, .	3.2	6
3	Interacting multi-channel topological boundary modes in a quantum Hall valley system. Nature, 2019, 566, 363-367.	27.8	19
4	Visualizing heavy fermion confinement and Pauli-limited superconductivity in layered CeCoIn5. Nature Communications, 2018, 9, 549.	12.8	13
5	Ferroelectric quantum Hall phase revealed by visualizing Landau level wavefunction interference. Nature Physics, 2018, 14, 796-800.	16.7	11
6	High-resolution studies of the Majorana atomic chain platform. Nature Physics, 2017, 13, 286-291.	16.7	180
7	Observation of a nematic quantum Hall liquid on the surface of bismuth. Science, 2016, 354, 316-321.	12.6	72
8	Bulk crystal growth and electronic characterization of the 3D Dirac semimetal Na3Bi. APL Materials, 2015, 3, .	5.1	76