

# Eran Maniv

## List of Publications by Year in descending order

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13  
papers

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citations

1040056

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h-index

1058476

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15  
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15  
docs citations

15  
times ranked

557  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical switching in a magnetically intercalated transition metal dichalcogenide. Nature Materials, 2020, 19, 153-157.	27.5	72
2	Exchange bias due to coupling between coexisting antiferromagnetic and spin-glass orders. Nature Physics, 2021, 17, 525-530.	16.7	70
3	Three-state nematicity in the triangular lattice antiferromagnet Fe <sub>1/3</sub> NbS <sub>2</sub> . Nature Materials, 2020, 19, 1062-1067.	27.5	47
4	Link between the Superconducting Dome and Spin-Orbit Interaction in the (111) Interface. Physical Review Letters, 2017, 119, 237002.	7.8	39
5	Anomalous Magnetic Ground State in an Interface Probed by Transport through Nanowires. Physical Review Letters, 2014, 113, 216801.	7.8	29
6	Antiferromagnetic switching driven by the collective dynamics of a coexisting spin glass. Science Advances, 2021, 7, .	10.3	27
7	Evidence for a delocalization quantum phase transition without symmetry breaking in CeCoIn <sub>5</sub> . Science, 2022, 375, 76-81.	12.6	21
8	Half-magnetization plateau and the origin of threefold symmetry breaking in an electrically switchable triangular antiferromagnet. Physical Review Research, 2020, 2, .	3.6	14
9	Highly Tunable Magnetic Phases in Transition-Metal Dichalcogenide Physical Review X, 2022, 12, .	3.9	14
10	Correlation-Induced Band Competition in SrTiO <sub>3</sub> /LaAlO <sub>3</sub> . MRS Advances, 2017, 2, 1243-1248.	0.9	5
11	Solution Monolayer Epitaxy for Tunable Atomically Sharp Oxide Interfaces. Advanced Materials Interfaces, 2017, 4, 1700688.	3.7	3
12	Collective spin dynamics under dissipative spin Hall torque. Applied Physics Letters, 2021, 118, 032406.	3.3	1
13	Evidence for a delocalization quantum phase transition without symmetry breaking in CeCoIn <sub>5</sub> . Science, 2021, , eaaz4566.	12.6	0