

# Pengtao Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3279812/publications.pdf>

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7  
papers

45  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

88  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunable spin-charge conversion in class-I topological Dirac semimetals. APL Materials, 2022, 10, 041108.	5.1	0
2	Finite-temperature instabilities of a two-dimensional dipolar Bose gas at arbitrary tilt angle. Physical Review A, 2021, 103, .	2.5	0
3	Driving a magnetized domain wall in an antiferromagnet by magnons. Journal of Applied Physics, 2020, 127, .	2.5	13
4	Magnetic field control of topological magnon-polaron bands in two-dimensional ferromagnets. Physical Review B, 2020, 101, .	3.2	13
5	2D Dipolar Bosons with Non-zero Tilt Angles. Journal of Physics: Conference Series, 2018, 1041, 012011.	0.4	4
6	Gaussian fluctuation corrections to a mean-field theory of complex hidden order in $URu_2Si_2$ . Physical Review B, 2018, 98, .	3.2	13
7	Short-time dynamics in $s$ -wave superconductor with incipient bands. Physical Review B, 2018, 98, .	3.2	13