

Kin Mak

List of Publications by Year in descending order

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7
papers

2,651
citations

1307366

7
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

3220
citing authors

#	ARTICLE	IF	CITATIONS
1	Exchange magnetostriction in two-dimensional antiferromagnets. Nature Materials, 2020, 19, 1295-1299.	13.3	69
2	Pressure-controlled interlayer magnetism in atomically thin CrI ₃ . Nature Materials, 2019, 18, 1303-1308.	13.3	364
3	Probing and controlling magnetic states in 2D layered magnetic materials. Nature Reviews Physics, 2019, 1, 646-661.	11.9	290
4	Evolution of interlayer and intralayer magnetism in three atomically thin chromium trihalides. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11131-11136.	3.3	223
5	Spin tunnel field-effect transistors based on two-dimensional van der Waals heterostructures. Nature Electronics, 2019, 2, 159-163.	13.1	198
6	Electric-field switching of two-dimensional van der Waals magnets. Nature Materials, 2018, 17, 406-410.	13.3	671
7	Controlling magnetism in 2D CrI ₃ by electrostatic doping. Nature Nanotechnology, 2018, 13, 549-553.	15.6	836