

# Kaifei Kang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11446891/publications.pdf>

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8  
papers

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1307594  
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docs citations

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times ranked

1609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced valley splitting in monolayer WSe <sub>2</sub> due to magnetic exchange field. Nature Nanotechnology, 2017, 12, 757-762.	31.5	340
2	Nonlinear anomalous Hall effect in few-layer WTe <sub>2</sub> . Nature Materials, 2019, 18, 324-328.	27.5	281
3	Continuous Mott transition in semiconductor moiré-superlattices. Nature, 2021, 597, 350-354.	27.8	174
4	An unusual continuous paramagnetic-limited superconducting phase transition in 2D NbSe <sub>2</sub> . Nature Materials, 2018, 17, 504-508.	27.5	98
5	Growth mechanism of largescale MoS <sub>2</sub> monolayer by sulfurization of MoO <sub>3</sub> film. Materials Research Express, 2016, 3, 075009.	1.6	42
6	Imaging and control of critical fluctuations in two-dimensional magnets. Nature Materials, 2020, 19, 1290-1294.	27.5	28
7	van der Waals Josephson Junctions. Nano Letters, 2022, 22, 5510-5515.	9.1	9
8	Enhanced photoresponse of a MoS <sub>2</sub> monolayer using an AAO template. RSC Advances, 2021, 11, 34410-34415.	3.6	0