

Xu Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1644831/publications.pdf>

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6
papers

3,857
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

6932
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomically thin p-n junctions with van der Waals heterointerfaces. Nature Nanotechnology, 2014, 9, 676-681.	31.5	1,953
2	Multi-terminal transport measurements of MoS ₂ using a van der Waals heterostructure device platform. Nature Nanotechnology, 2015, 10, 534-540.	31.5	1,099
3	Valley Splitting and Polarization by the Zeeman Effect in Monolayer MoSe ₂ . Physical Review Letters, 2014, 113, 266804.	7.8	395
4	Low-Temperature Ohmic Contact to Monolayer MoS ₂ by van der Waals Bonded Co/BN Electrodes. Nano Letters, 2017, 17, 4781-4786.	9.1	233
5	Thickness-dependent Schottky barrier height of MoS ₂ field-effect transistors. Nanoscale, 2017, 9, 6151-6157.	5.6	120
6	Heterostructures based on inorganic and organic van der Waals systems. APL Materials, 2014, 2, .	5.1	57