

Xu Cui

List of Publications by Year in descending order

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

Version: 2024-02-01

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	Thickness-dependent Schottky barrier height of MoS ₂ field-effect transistors. <i>Nanoscale</i> , 2017, 9, 6151-6157.	5.6	120
2	Low-Temperature Ohmic Contact to Monolayer MoS ₂ by van der Waals Bonded Co/h-BN Electrodes. <i>Nano Letters</i> , 2017, 17, 4781-4786.	9.1	233
3	Multi-terminal transport measurements of MoS ₂ using a van der Waals heterostructure device platform. <i>Nature Nanotechnology</i> , 2015, 10, 534-540.	31.5	1,099
4	Valley Splitting and Polarization by the Zeeman Effect in Monolayer MoSe_2 Physical Review Letters, 2014, 113, 266804.	7.8	395
5	Heterostructures based on inorganic and organic van der Waals systems. <i>APL Materials</i> , 2014, 2, .	5.1	57
6	Atomically thin p-n junctions with van der Waals heterointerfaces. <i>Nature Nanotechnology</i> , 2014, 9, 676-681.	31.5	1,953