

Dominik Lembke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10957976/publications.pdf>

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5
papers

5,206
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

9544
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasensitive photodetectors based on monolayer MoS ₂ . Nature Nanotechnology, 2013, 8, 497-501.	31.5	4,202
2	Single-Layer MoS ₂ Electronics. Accounts of Chemical Research, 2015, 48, 100-110.	15.6	417
3	Breakdown of High-Performance Monolayer MoS ₂ Transistors. ACS Nano, 2012, 6, 10070-10075.	14.6	349
4	MoS ₂ Transistors Operating at Gigahertz Frequencies. Nano Letters, 2014, 14, 5905-5911.	9.1	161
5	Thickness-dependent mobility in two-dimensional MoS ₂ transistors. Nanoscale, 2015, 7, 6255-6260.	5.6	68