

Dominik Lembke

List of Publications by Year in descending order

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

Version: 2024-02-01

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