

Peter Schmidt

List of Publications by Year in descending order

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8
papers

1,069
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

2558
citing authors

#	ARTICLE	IF	CITATIONS
1	Picosecond photoresponse in van der Waals heterostructures. Nature Nanotechnology, 2016, 11, 42-46.	31.5	493
2	Photo-thermionic effect in vertical graphene heterostructures. Nature Communications, 2016, 7, 12174.	12.8	179
3	Out-of-plane heat transfer in van der Waals stacks through electron-hyperbolic phonon coupling. Nature Nanotechnology, 2018, 13, 41-46.	31.5	128
4	Dissociation of two-dimensional excitons in monolayer WSe ₂ . Nature Communications, 2018, 9, 1633.	12.8	116
5	Nano-imaging of intersubband transitions in van der Waals quantum wells. Nature Nanotechnology, 2018, 13, 1035-1041.	31.5	75
6	Dispersive soft x-ray absorption fine-structure spectroscopy in graphite with an attosecond pulse. Optica, 2018, 5, 502.	9.3	47
7	Tuning of impurity-bound interlayer complexes in a van der Waals heterobilayer. 2D Materials, 2019, 6, 035032.	4.4	17
8	Combining density functional theory with macroscopic QED for quantum light-matter interactions in 2D materials. Nature Communications, 2021, 12, 2778.	12.8	14