

Dacen Waters

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8898612/publications.pdf>

Version: 2024-02-01

6
papers

231
citations

1683354

5
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum-Confined Electronic States Arising from the Moiré Pattern of MoS ₂ -WSe ₂ Heterobilayers. Nano Letters, 2018, 18, 1849-1855.	4.5	91
2	Proximity-induced superconducting gap in the quantum spin Hall edge state of monolayer WTe ₂ . Nature Physics, 2020, 16, 526-530.	6.5	76
3	Flat Bands and Mechanical Deformation Effects in the Moiré Superlattice of MoS ₂ -WSe ₂ Heterobilayers. ACS Nano, 2020, 14, 7564-7573.	7.3	38
4	Photophysics and Electronic Structure of Lateral Graphene/MoS ₂ and Metal/MoS ₂ Junctions. ACS Nano, 2020, 14, 16663-16671.	7.3	11
5	Unexplored MBE growth mode reveals new properties of superconducting NbN. Physical Review Materials, 2021, 5, .	0.9	10
6	Quantum Spin Hall Edge States and Interlayer Coupling in Twisted Bilayer WTe ₂ . Nano Letters, 2022, 22, 5674-5680.	4.5	5