

Jeongmin Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10950994/publications.pdf>

Version: 2024-02-01

10
papers

224
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

492
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly twisted supercoils for superelastic multi-functional fibres. Nature Communications, 2019, 10, 426.	12.8	61
2	Ferroelectric Single-Crystal Gated Graphene/Hexagonal-BN/Ferroelectric Field-Effect Transistor. ACS Nano, 2015, 9, 10729-10736.	14.6	60
3	Synergetic Behavior in 2D Layered Material/Complex Oxide Heterostructures. Advanced Materials, 2019, 31, e1803732.	21.0	37
4	Quantum Conductance Probing of Oxygen Vacancies in SrTiO ₃ Epitaxial Thin Film using Graphene. Advanced Materials, 2017, 29, 1700071.	21.0	25
5	Voltage Scaling of Graphene Device on SrTiO ₃ Epitaxial Thin Film. Nano Letters, 2016, 16, 1754-1759.	9.1	15
6	Carbon Nanotube Templated, Sputtered Deposited, Flexible Superconducting NbN Nanowire Yarns. Advanced Functional Materials, 2017, 27, 1701108.	14.9	12
7	Quantum Hall conductance of graphene combined with charge-trap memory operation. Nanotechnology, 2015, 26, 345202.	2.6	6
8	Charge carrier modulation in graphene on ferroelectric single-crystal substrates. NPG Asia Materials, 2022, 14, .	7.9	4
9	Electrothermal Local Annealing via Graphite Joule Heating on Two-Dimensional Layered Transistors. ACS Applied Materials & Interfaces, 2018, 10, 25638-25643.	8.0	3
10	Dielectrics: Quantum Conductance Probing of Oxygen Vacancies in SrTiO ₃ Epitaxial Thin Film using Graphene (Adv. Mater. 18/2017). Advanced Materials, 2017, 29, .	21.0	1