

Libin Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

8

papers

87

citations

1478505

6

h-index

1720034

7

g-index

8

all docs

8

docs citations

8

times ranked

74

citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular dynamics simulation of temperature effects on deposition of Cu film on Si by magnetron sputtering. Journal of Crystal Growth, 2018, 492, 60-66.	1.5	24
2	The investigation of molecular beam epitaxy growth of GaN by molecular dynamics simulation. Computational Materials Science, 2020, 173, 109426.	3.0	16
3	Molecular dynamics simulation of aluminum nitride deposition: temperature and N : Al ratio effects. Royal Society Open Science, 2018, 5, 180629.	2.4	15
4	Molecular dynamics simulations of AlN deposition on GaN substrate. Molecular Physics, 2019, 117, 1758-1767.	1.7	12
5	Effect of Substrate Surface on Deposition of AlGaIn: A Molecular Dynamics Simulation. Crystals, 2018, 8, 279.	2.2	11
6	Molecular dynamics simulation of temperature effects on low energy near-surface cascades and surface damage in Cu. Nuclear Instruments & Methods in Physics Research B, 2017, 401, 45-50.	1.4	6
7	Atomic simulation of homoepitaxial AlN on non-polar (11-20) plane. Molecular Simulation, 2020, 46, 706-712.	2.0	3
8	Molecular Dynamics Simulation of AlN Deposition: Effect of N:Al Flux Ratio. , 2018, , .		0