

Libin Zhang

List of Publications by Year in descending order

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papers

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1477746
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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. <i>Journal of Crystal Growth</i> , 2018, 492, 60-66.	0.7	24
2	The investigation of molecular beam epitaxy growth of GaN by molecular dynamics simulation. <i>Computational Materials Science</i> , 2020, 173, 109426.	1.4	16
3	Molecular dynamics simulation of aluminum nitride deposition: temperature and N : Al ratio effects. <i>Royal Society Open Science</i> , 2018, 5, 180629.	1.1	15
4	Molecular dynamics simulations of AlN deposition on GaN substrate. <i>Molecular Physics</i> , 2019, 117, 1758-1767.	0.8	12
5	Effect of Substrate Surface on Deposition of AlGaIn: A Molecular Dynamics Simulation. <i>Crystals</i> , 2018, 8, 279.	1.0	11
6	Molecular dynamics simulation of temperature effects on low energy near-surface cascades and surface damage in Cu. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2017, 401, 45-50.	0.6	6
7	Atomic simulation of homoepitaxial AlN on non-polar (11-20) plane. <i>Molecular Simulation</i> , 2020, 46, 706-712.	0.9	3
8	Molecular Dynamics Simulation of AlN Deposition: Effect of N:Al Flux Ratio. , 2018, , .		0