

Bo Yang

List of Publications by Year in descending order

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papers

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1684188
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12
all docs

12
docs citations

12
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalyst-free growth of single- to few-layered graphene on ionic liquid surfaces at room temperature. CrystEngComm, 2021, 23, 4169-4174.	2.6	2
2	Thermal annealing influence on the microstructure of iron thin films on ion liquid surfaces. Materials Research Express, 2019, 6, 116446.	1.6	1
3	Catalyst-free growth of zinc nanocrystals with various morphologies on ionic liquid surfaces. CrystEngComm, 2019, 21, 6784-6789.	2.6	4
4	Nucleation and growth of zinc crystals on a liquid surface. CrystEngComm, 2018, 20, 122-127.	2.6	9
5	One-dimensional Growth of Zinc Crystals on a Liquid Surface. Scientific Reports, 2016, 6, 19870.	3.3	25
6	Temperature dependence of the aggregation behavior of aluminum nanoparticles on liquid substrate. Journal of Nanoparticle Research, 2015, 17, 1.	1.9	5
7	Density evolution during the growth of disc-shaped aluminium nanoparticles on a liquid surface. Philosophical Magazine Letters, 2014, 94, 296-302.	1.2	1
8	Kinetic Roughening with Surface Diffusion: Crossover from Ramified Aggregates to Continuous Films on Liquid Surfaces. Journal of the Physical Society of Japan, 2012, 81, 094605.	1.6	5
9	Aggregation behavior and microstructure of silver thin films on ionic liquid substrates. Thin Solid Films, 2012, 520, 2321-2325.	1.8	19
10	Growth Mechanism and Microstructure of Al Films Deposited on Ionic Liquid Surfaces. Journal of the Physical Society of Japan, 2011, 80, 114603.	1.6	7
11	Aggregation Mechanism of Ag Atoms Deposited on Liquid Surfaces. Journal of the Physical Society of Japan, 2011, 80, 104603.	1.6	10
12	EXPERIMENTAL OBSERVATIONS OF ORDERLY STRUCTURES IN COPPER FILMS DEPOSITED ON LIQUID SUBSTRATES. Surface Review and Letters, 2009, 16, 359-365.	1.1	1