

Bo Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1817157/publications.pdf>

Version: 2024-02-01

12
papers

89
citations

1684188

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h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

55
citing authors

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