

Mingqi Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11998248/publications.pdf>

Version: 2024-02-01

14
papers

542
citations

1478505

6
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

742
citing authors

#	ARTICLE	IF	CITATIONS
1	Discrete, Shallow Doping of Semiconductors via Cylinder-Forming Block Copolymer Self-Assembly. <i>Macromolecular Materials and Engineering</i> , 2022, 307, .	3.6	3
2	Roughness Power Spectral Density as a Function of Aerial Image and Basic Process / Resist Parameters. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2020, 32, 779-790.	0.3	4
3	Ordered polymer-based spin-on dopants. , 2019, , .		1
4	Ultra-thin conformal coating for spin-on doping applications. , 2019, , .		1
5	Utilizing Roughness Power Spectral Density Variables to Guide Resist Formulation and Understand Impact of Frequency Analysis through Process. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2018, 31, 679-687.	0.3	8
6	Mussel-Inspired Strategy for Stabilizing Ultrathin Polymer Films and Its Application to Spin-On Doping of Semiconductors. <i>Chemistry of Materials</i> , 2018, 30, 5285-5292.	6.7	20
7	Novel Approaches to Extend 193nm Immersion Technology to Advanced Device Nodes. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2016, 29, 753-760.	0.3	1
8	Chemical trimming overcoat: an enhancing composition and process for 193nm lithography. <i>Proceedings of SPIE</i> , 2016, , .	0.8	2
9	Block copolymer patterns and templates. <i>Materials Today</i> , 2006, 9, 30-39.	14.2	222
10	Spatially Controlled Fabrication of Nanoporous Block Copolymers. <i>Chemistry of Materials</i> , 2004, 16, 3800-3808.	6.7	100
11	Rod-coil block copolymers: An iterative synthetic approach via living free-radical procedures. <i>Journal of Polymer Science Part A</i> , 2003, 41, 3640-3656.	2.3	46
12	Lithographic Patterning with Block Copolymers. <i>Journal of Photopolymer Science and Technology</i> = [Fotoporima Konwakai Shi], 2003, 16, 347-350.	0.3	10
13	Synthesis and Liquid Crystalline Properties of New Thermotropic Polyurethanes. <i>Polymer Journal</i> , 1999, 31, 1189-1193.	2.7	2
14	Patternable Block Copolymers. , 0, , 183-226.		122