

Changning Li

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

625
citations

840776

11
h-index

610901

24
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34
all docs

34
docs citations

34
times ranked

890
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper@ZIF-8 Core-Shell Nanowires for Reusable Antimicrobial Face Masks. <i>Advanced Functional Materials</i> , 2021, 31, 2008054.	14.9	98
2	Surfactant-Stripped Micelles for NIR Photoacoustic Imaging through 12 cm of Breast Tissue and Whole Human Breasts. <i>Advanced Materials</i> , 2019, 31, e1902279.	21.0	86
3	An All-Ceramic, Anisotropic, and Flexible Aerogel Insulation Material. <i>Nano Letters</i> , 2020, 20, 3828-3835.	9.1	79
4	Highly selective hydrogenation of aromatic chloronitro compounds to aromatic chloroamines with ionic-liquid-like copolymer stabilized platinum nanocatalysts in ionic liquids. <i>Green Chemistry</i> , 2010, 12, 228.	9.0	78
5	Multifunctional Liposomes for Image-Guided Intratumoral Chemo-Phototherapy. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700253.	7.6	46
6	A Hierarchical Mesoporous Insulation Ceramic. <i>Nano Letters</i> , 2020, 20, 1110-1116.	9.1	38
7	A scalable crosslinked fiberglass-aerogel thermal insulation composite. <i>Applied Materials Today</i> , 2020, 21, 100843.	4.3	31
8	Lung Microtissue Array to Screen the Fibrogenic Potential of Carbon Nanotubes. <i>Scientific Reports</i> , 2016, 6, 31304.	3.3	25
9	A 3D-printed molecular ferroelectric metamaterial. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27204-27210.	7.1	25
10	Wearable Aramid-Ceramic Aerogel Composite for Harsh Environment. <i>Advanced Engineering Materials</i> , 2021, 23, 2001169.	3.5	20
11	A cannabidiol-loaded Mg-gallate metal-organic framework-based potential therapeutic for glioblastomas. <i>Journal of Materials Chemistry B</i> , 2021, 9, 2505-2514.	5.8	13
12	Microencapsulated UV filter@ZIF-8 based sunscreens for broad spectrum UV protection. <i>RSC Advances</i> , 2020, 10, 34254-34260.	3.6	11
13	Detection of Sunlight Exposure with Solar-Sensitive Liposomes that Capture and Release Food Dyes. <i>ACS Applied Nano Materials</i> , 2018, 1, 2739-2747.	5.0	9
14	Surfactant-Stripped Cabazitaxel Micelles Stabilized by Clotrimazole or Mifepristone. <i>Advanced Therapeutics</i> , 2020, 3, 1900161.	3.2	7
15	Magnetically Controllable Flowerlike, Polyhedral Ag-Cu-Co ₃ O ₄ for Surface-Enhanced Raman Scattering. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 57814-57821.	8.0	7
16	A general hierarchical flower-shaped cobalt oxide spinel template: facile method, morphology control, and enhanced saturation magnetization. <i>Journal of Materials Chemistry C</i> , 2020, 8, 14056-14065.	5.5	6
17	Strongly Correlated Molecular Magnet with Curie Temperature above 60 K. <i>Matter</i> , 2020, 2, 1639-1650.	10.0	6
18	Exciton-dipole coupling in two-dimensional rubrene assembly sensors. <i>Nanoscale</i> , 2019, 11, 5640-5645.	5.6	5

#	ARTICLE	IF	CITATIONS
19	Alkali-Metal-Intercalated Aromatic Hydrocarbon Conductors. ACS Applied Nano Materials, 2019, 2, 1140-1145.	5.0	5
20	Eutectic melt crystallization of L1₀-FePt. Chemical Communications, 2019, 55, 656-658.	4.1	4
21	Strongly Correlated Aromatic Molecular Conductor. Small, 2019, 15, e1900299.	10.0	4
22	Magnetoelectric Radical Hydrocarbons. Advanced Materials, 2019, 31, e1806263.	21.0	4
23	Shape Control of Cu/ZnO Core-Shell Nanocubes and Related Structures for Localized Surface Plasmon Resonance. ACS Applied Nano Materials, 2021, 4, 995-999.	5.0	4
24	Two-Dimensional Nanoconfined Channels for a Heavy Metal Sensor. ACS Applied Electronic Materials, 2020, 2, 41-47.	4.3	3
25	Crystallization-Mediated Magnetoelectric Response in Two-Dimensional Molecular Charge Transfer Crystals. ACS Applied Electronic Materials, 2019, 1, 1735-1739.	4.3	2
26	Printed copper-nanoplate conductor for electro-magnetic interference. Nanotechnology, 2022, 33, 115601.	2.6	2
27	Magnetoelectric bistability of molecular ferroic solids. Journal of Materials Chemistry C, 2019, 7, 9154-9158.	5.5	1
28	Correlation at two-dimensional charge-transfer FeSe interface. Chemical Communications, 2019, 55, 12643-12646.	4.1	1
29	Molecular conducting magnetic heterostructures. Journal of Materials Chemistry C, 2020, 8, 2228-2231.	5.5	1
30	Magnetically active transition metal cation-substituted alumina. Nanotechnology, 2020, 31, 105703.	2.6	1
31	Freestanding Polymer Assembly Conductor by Contact-Free Annealing. ACS Applied Polymer Materials, 2019, 1, 3196-3202.	4.4	0
32	Magnetoelectrics: Magnetoelectric Radical Hydrocarbons (Adv. Mater. 3/2019). Advanced Materials, 2019, 31, 1970019.	21.0	0