

Mary E Anderson

List of Publications by Year in descending order

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13
papers

184
citations

1307594

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1281871

11
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13
all docs

13
docs citations

13
times ranked

385
citing authors

#	ARTICLE	IF	CITATIONS
1	The Primarily Undergraduate Nanomaterials Cooperative: A New Model for Supporting Collaborative Research at Small Institutions on a National Scale. ACS Nanoscience Au, 2021, 1, 6-14.	4.8	0
2	Synthetic versatility, reaction pathway, and thermal stability of tetrahedrite nanoparticles. Journal of Materials Chemistry C, 2020, 8, 14219-14229.	5.5	4
3	Conformal Ultrathin Film Metal-Organic Framework Analogues: Characterization of Growth, Porosity, and Electronic Transport. Chemistry of Materials, 2019, 31, 8977-8986.	6.7	11
4	Observation of n-type behavior in Fe-doped tetrahedrite at low temperature. Materials Today Physics, 2018, 7, 1-6.	6.0	12
5	Comparison of Surface-Bound and Free-Standing Variations of HKUST-1 MOFs: Effect of Activation and Ammonia Exposure on Morphology, Crystallinity, and Composition. Nanomaterials, 2018, 8, 650.	4.1	13
6	Thermoelectric Performance of Tetrahedrite Synthesized by a Modified Polyol Process. Chemistry of Materials, 2017, 29, 1656-1664.	6.7	32
7	Work Function Control of Germanium through Carborane-Carboxylic Acid Surface Passivation. ACS Applied Materials & Interfaces, 2017, 9, 34592-34596.	8.0	33
8	Tailoring the nanoscale morphology of HKUST-1 thin films via codeposition and seeded growth. Beilstein Journal of Nanotechnology, 2017, 8, 2307-2314.	2.8	10
9	Cyclic Voltammetric, Chronocoulometric, and Spectroelectrochemical Studies of Electropolymerized Films Based on (3,4-Ethylenedioxythiophene)-Substituted 3,6-Dithiophen-2-yl-2,5-dihydropyrrole[3,4-c]pyrrole-1,4-dione. Electrochemistry, 2015, 83, 1061-1066.	1.4	7
10	Metal-organic coordinated multilayer film formation: Quantitative analysis of composition and structure. Thin Solid Films, 2015, 590, 103-110.	1.8	4
11	Fundamentals of MOF Thin Film Growth via Liquid-Phase Epitaxy: Investigating the Initiation of Deposition and the Influence of Temperature. Langmuir, 2015, 31, 6114-6121.	3.5	52
12	Comparative growth mechanism study for two thermoelectric compounds. Nanomaterials and Energy, 2014, 3, 206-214.	0.2	4
13	Tuning interfacial interactions for bottom-up assembly of surface-anchored metal-organic frameworks to tailor film morphology and pattern surface features. Aggregate, 0, , .	9.9	2