

Anna Akyeva

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

158
citations

1478505

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all docs

13
docs citations

13
times ranked

267
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium peroxide crystal clusters as a natural growth feature of discharge products in Li ⁺ O ₂ cells. Beilstein Journal of Nanotechnology, 2013, 4, 758-762.	2.8	34
2	Tuning Surface Chemistry of TiC Electrodes for Lithium-Air Batteries. Chemistry of Materials, 2016, 28, 8248-8255.	6.7	29
3	O,N-Heterocyclic germylenes as efficient catalysts for hydroboration and cyanosilylation of benzaldehyde. New Journal of Chemistry, 0, , .	2.8	19
4	Native and graphene-coated flat and stepped surfaces of TiC. Carbon, 2018, 132, 656-666.	10.3	17
5	Growth of thin vanadia nanobelts with improved lithium storage capacity in hydrothermally aged vanadia gels. CrystEngComm, 2012, 14, 1561-1567.	2.6	15
6	Supramolecular D ^π A-layered structures based on germanium complexes with 2,3-dihydroxynaphthalene and N,N'-bidentate ligands. RSC Advances, 2021, 11, 21527-21536.	3.6	10
7	Positive Electrode Passivation by Side Discharge Products in Li ⁺ O ₂ Batteries. Langmuir, 2020, 36, 8716-8722.	3.5	9
8	1,1-Diphenyl-bis-germatrane with persistent radical cation. Mendeleev Communications, 2020, 30, 567-568.	1.6	5
9	The Redox Properties of Germylenes Stabilized by N-Donor Ligands. European Journal of Inorganic Chemistry, 2021, 2021, 2755-2763.	2.0	5
10	N-Fluoroalkylpyrazolyl-substituted Nitronyl Nitroxides. Journal of Molecular Structure, 2022, 1269, 133739.	3.6	5
11	Extended Limits of Reversible Electrochemical Lithiation of Crystalline V ₂ O ₅ . ChemElectroChem, 2019, 6, 2013-2019.	3.4	4
12	Remote Stereoelectronic Effects in Pyrrolidone- and Caprolactam-Substituted Phenols: Discrepancies in Antioxidant Properties Evaluated by Electrochemical Oxidation and H-Atom Transfer Reactivity. Journal of Organic Chemistry, 2022, 87, 5371-5384.	3.2	4
13	Au-Au Chemical Bonding in Nitronyl Nitroxide Gold(I) Derivatives. Organometallics, 2022, 41, 1710-1720.	2.3	2