

Seyede Behnaz Varandili

List of Publications by Year in descending order

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457
citing authors

#	ARTICLE	IF	CITATIONS
1	Colloidal Nanocrystals as Electrocatalysts with Tunable Activity and Selectivity. ACS Catalysis, 2021, 11, 1248-1295.	5.5	51
2	Synthetic Tunability of Colloidal Covalent Organic Framework/Nanocrystal Hybrids. Chemistry of Materials, 2021, 33, 2646-2654.	3.2	15
3	Elucidating the structure-dependent selectivity of CuZn towards methane and ethanol in CO ₂ electroreduction using tailored Cu/ZnO precatalysts. Chemical Science, 2021, 12, 14484-14493.	3.7	37
4	Ligand-mediated formation of Cu/metal oxide hybrid nanocrystals with tunable number of interfaces. Chemical Science, 2020, 11, 13094-13101.	3.7	10
5	Colloidal Synthesis of Cu-M-S (M = V, Cr, Mn) Nanocrystals by Tuning the Copper Precursor Reactivity. Chemistry of Materials, 2020, 32, 9780-9786.	3.2	15
6	Exploring the Chemical Reactivity of Gallium Liquid Metal Nanoparticles in Galvanic Replacement. Journal of the American Chemical Society, 2020, 142, 19283-19290.	6.6	54
7	Synthesis of Cu/CeO _{2-x} Nanocrystalline Heterodimers with Interfacial Active Sites To Promote CO ₂ Electroreduction. ACS Catalysis, 2019, 9, 5035-5046.	5.5	124
8	Interfacial Synergy in Cu/metal oxide Nanocrystalline Heterodimers for Enhanced CO ₂ Electroreduction. , 0, , .		0