

Radwan Elzein

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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1306789

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1473754

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all docs

9
docs citations

9
times ranked

860
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Mercury Capture Using Functionalized Porous Organic Polymer. <i>Advanced Materials</i> , 2017, 29, 1700665.	11.1	255
2	Enhanced Visible-Light-Driven Hydrogen Production through MOF/MOF Heterojunctions. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 14239-14247.	4.0	73
3	Investigation of Oxygen Reduction Activity of Catalysts Derived from Co and Co/Zn Methylimidazolate Frameworks in Proton Exchange Membrane Fuel Cells. <i>ChemElectroChem</i> , 2016, 3, 1541-1545.	1.7	47
4	A simple photolytic reactor employing Ag-doped ZnO nanowires for water purification. <i>Thin Solid Films</i> , 2014, 564, 258-263.	0.8	33
5	Light soaking in metal halide perovskites studied via steady-state microwave conductivity. <i>Communications Physics</i> , 2020, 3, .	2.0	20
6	Advanced Photoemission Spectroscopy Investigations Correlated with DFT Calculations on the Self-Assembly of 2D Metal Organic Frameworks Nano Thin Films. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 31403-31412.	4.0	17
7	Surface chemistry of 2-propanol and O ₂ mixtures on SnO ₂ (110) studied with ambient-pressure x-ray photoelectron spectroscopy. <i>Journal of Chemical Physics</i> , 2020, 152, 054713.	1.2	10
8	Nb ₂ O ₅ , LiNbO ₃ , and (Na, K)NbO ₃ Thin Films from High-Concentration Aqueous Nb-Polyoxometalates. <i>Inorganic Chemistry</i> , 2022, 61, 3586-3597.	1.9	5
9	Contribution of the Surface to Electrocatalytic Activity in Atomically Precise La _{0.7} Sr _{0.3} MnO ₃ Heterostructures. <i>Small</i> , 2021, 17, e2103632.	5.2	4