

Danick Reynard

List of Publications by Year in descending order

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9
papers

317
citations

1163117
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9
all docs

9
docs citations

9
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Aqueous organic and redox-mediated redox flow batteries: a review. <i>Current Opinion in Electrochemistry</i> , 2020, 21, 7-13.	4.8	85
2	Efficiency improvement of an all-vanadium redox flow battery by harvesting low-grade heat. <i>Journal of Power Sources</i> , 2018, 390, 30-37.	7.8	58
3	Photonic Flash Synthesis of Mo ₂ C/Graphene Electrocatalyst for the Hydrogen Evolution Reaction. <i>ACS Catalysis</i> , 2021, 11, 5865-5872.	11.2	51
4	Vanadium-Manganese Redox Flow Battery: Study of Mn ^{III} Disproportionation in the Presence of Other Metallic Ions. <i>Chemistry - A European Journal</i> , 2020, 26, 7250-7257.	3.3	36
5	Solid electrochemical energy storage for aqueous redox flow batteries: The case of copper hexacyanoferrate. <i>Electrochimica Acta</i> , 2019, 321, 134704.	5.2	30
6	On-site Purification of Copper-contaminated Vanadium Electrolytes by using a Vanadium Redox Flow Battery. <i>ChemSusChem</i> , 2019, 12, 1222-1228.	6.8	20
7	Combined hydrogen production and electricity storage using a vanadium-manganese redox dual-flow battery. <i>Cell Reports Physical Science</i> , 2021, 2, 100556.	5.6	19
8	Hydrogen production on demand by redox-mediated electrocatalysis: A kinetic study. <i>Chemical Engineering Journal</i> , 2021, 407, 126721.	12.7	18
9	Development and applications of electrochemistry at soft interfaces and nanoparticles. <i>Review of Polarography</i> , 2021, 67, 3-10.	0.1	0