

Kayla E Clary

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

224
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Metallopolymers from [2Fe-2S] Clusters: Artificial Metalloenzymes for Hydrogen Production. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7537-7550.	13.8	56
2	[FeFe]-Hydrogenase Mimetic Metallopolymers with Enhanced Catalytic Activity for Hydrogen Production in Water. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11898-11902.	13.8	52
3	Catalytic Metallopolymers from [2Fe-2S] Clusters: Artificial Metalloenzymes for Hydrogen Production. <i>Angewandte Chemie</i> , 2019, 131, 7617-7630.	2.0	42
4	Macromolecular Engineering of the Outer Coordination Sphere of [2Fe-2S] Metallopolymers to Enhance Catalytic Activity for H ₂ Production. <i>ACS Macro Letters</i> , 2018, 7, 1383-1387.	4.8	26
5	FTIR Spectroelectrochemistry of F4TCNQ Reduction Products and Their Protonated Forms. <i>Analytical Chemistry</i> , 2020, 92, 7154-7161.	6.5	18
6	Increasing the rate of the hydrogen evolution reaction in neutral water with protic buffer electrolytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32947-32953.	7.1	16
7	[FeFe]-Hydrogenase Mimetic Metallopolymers with Enhanced Catalytic Activity for Hydrogen Production in Water. <i>Angewandte Chemie</i> , 2018, 130, 12074-12078.	2.0	10
8	Water-soluble and air-stable [2Fe-2S]-metallopolymers: A new class of electrocatalysts for H ₂ production via water splitting. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 701-706.	1.6	4