

Benjamin R Garrett

List of Publications by Year in descending order

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5
papers

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1478505

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1872680

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6
docs citations

6
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626
citing authors

#	ARTICLE	IF	CITATIONS
1	Dimeric $[\text{Mo}_2\text{S}_{12}]^{2+}$ Cluster: A Molecular Analogue of MoS_2 Edges for Superior Hydrogen Evolution Electrocatalysis. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15181-15185.	13.8	160
2	Tunable Molecular MoS_2 Edge-Site Mimics for Catalytic Hydrogen Production. <i>Inorganic Chemistry</i> , 2016, 55, 3960-3966.	4.0	53
3	$[\text{MoO}(\text{S})_2\text{L}]^{+}$ (L = picolinate or pyrimidine-2-carboxylate) Complexes as MoS_2 -Inspired Electrocatalysts for Hydrogen Production in Aqueous Solution. <i>Journal of the American Chemical Society</i> , 2016, 138, 13726-13731.	13.7	41
4	Anion-Redox Mechanism of $\text{MoO}(\text{S})_2(2,2\text{-bipyridine})$ for Electrocatalytic Hydrogen Production. <i>Journal of the American Chemical Society</i> , 2017, 139, 4342-4345.	13.7	33
5	$[\text{Mo}_2\text{O}_2\text{S}_8]^{2+}$ small molecule dimer as a basis for hydrogen evolution reaction (HER) catalyst materials. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	8