

# Hannah J Sayre

## List of Publications by Year in descending order

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9  
papers

164  
citations

1478505

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1588992

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docs citations

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times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	New Rh <sub>2</sub> (II,II) Complexes for Solar Energy Applications: Panchromatic Absorption and Excited-State Reactivity. <i>Journal of the American Chemical Society</i> , 2017, 139, 14724-14732.	13.7	36
2	Tunable Rh <sub>2</sub> (II,II) Light Absorbers as Excited-State Electron Donors and Acceptors Accessible with Red/Near-Infrared Irradiation. <i>Journal of the American Chemical Society</i> , 2018, 140, 5161-5170.	13.7	31
3	Ion-pair reorganization regulates reactivity in photoredox catalysts. <i>Nature Chemistry</i> , 2022, 14, 746-753.	13.6	28
4	Solar fuels and feedstocks: the quest for renewable black gold. <i>Energy and Environmental Science</i> , 2021, 14, 1402-1419.	30.8	25
5	PCET-Based Ligand Limits Charge Recombination with an Ir(III) Photoredox Catalyst. <i>Journal of the American Chemical Society</i> , 2021, 143, 13034-13043.	13.7	20
6	Photocatalytic H <sub>2</sub> production by dirhodium(II,II) photosensitizers with red light. <i>Chemical Communications</i> , 2018, 54, 8332-8334.	4.1	19
7	Electron injection into titanium dioxide by panchromatic dirhodium photosensitizers with low energy red light. <i>Chemical Communications</i> , 2019, 55, 10428-10431.	4.1	3
8	Ir(III)-Naphthoquinone complex as a platform for photocatalytic activity. <i>Journal of Photochemistry and Photobiology</i> , 2022, 9, 100098.	2.5	2
9	Viewpoint on the 2019 International Conference on Photochemistry. <i>Journal of Physical Chemistry A</i> , 2019, 123, 8977-8981.	2.5	0