

Stephanie M Hart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4101204/publications.pdf>

Version: 2024-02-01

8
papers

185
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

310
citing authors

#	ARTICLE	IF	CITATIONS
1	Femtosecond stimulated Raman evidence for charge-transfer character in pentacene singlet fission. <i>Chemical Science</i> , 2018, 9, 1242-1250.	7.4	64
2	A biohybrid strategy for enabling photoredox catalysis with low-energy light. <i>CheM</i> , 2022, 8, 174-185.	11.7	26
3	Solar fuels and feedstocks: the quest for renewable black gold. <i>Energy and Environmental Science</i> , 2021, 14, 1402-1419.	30.8	25
4	Investigating carotenoid photophysics in photosynthesis with 2D electronic spectroscopy. <i>Trends in Chemistry</i> , 2021, 3, 733-746.	8.5	19
5	Tuning Optical Absorption and Emission Using Strongly Coupled Dimers in Programmable DNA Scaffolds. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 1863-1871.	4.6	18
6	Effect of nanotube coupling on exciton transport in polymer-free monochiral semiconducting carbon nanotube networks. <i>Nanoscale</i> , 2019, 11, 21196-21206.	5.6	17
7	Identification of Nonradiative Decay Pathways in Cy3. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 5000-5007.	4.6	16
8	Watching DNA nanotechnology at the speed of light. <i>CheM</i> , 2021, 7, 542-543.	11.7	0