

Hsin Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9576193/publications.pdf>

Version: 2024-02-01

10
papers

138
citations

1477746

6
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	The Stereochemical Course of Pd-Catalyzed Suzuki Reactions Using Primary Alkyltrifluoroborate Nucleophiles. <i>ACS Catalysis</i> , 2021, 11, 2504-2510.	5.5	8
2	Long-Chain Fatty Acids in Bones and Their Link to Submicroscopic Vascularization Network: NMR Assignment and Relaxation Studies under Magic Angle Spinning Conditions in Intramuscular Bones of Atlantic Herring Fish. <i>Journal of Physical Chemistry B</i> , 2021, 125, 4585-4595.	1.2	1
3	Nature-Inspired Purpurin Polymer for Li-Ion Batteries: Mechanistic Insights into Energy Storage via Solid-State NMR and Computational Studies. <i>Journal of Physical Chemistry C</i> , 2020, 124, 17939-17948.	1.5	6
4	Solid-state NMR spectroscopy identifies three classes of lipids in <i>Cryptococcus neoformans</i> melanized cell walls and whole fungal cells. <i>Journal of Biological Chemistry</i> , 2020, 295, 15083-15096.	1.6	24
5	Made From Henna! A Fast-Charging, High-Capacity, and Recyclable Tetrakislawsonone Cathode Material for Lithium Ion Batteries. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 13836-13844.	3.2	36
6	Nature-Derived Sodium-Ion Battery: Mechanistic Insights into Na-Ion Coordination within Sustainable Molecular Cathode Materials. <i>ACS Applied Energy Materials</i> , 2019, 2, 8596-8604.	2.5	14
7	The melanization road more traveled by: Precursor substrate effects on melanin synthesis in cell-free and fungal cell systems. <i>Journal of Biological Chemistry</i> , 2018, 293, 20157-20168.	1.6	18
8	Structural and Dynamic Features of F-recruitment Site Driven Substrate Phosphorylation by ERK2. <i>Scientific Reports</i> , 2015, 5, 11127.	1.6	19
9	Methyl Relaxation Measurements Reveal Patterns of Fast Dynamics in a Viral RNA-Directed RNA Polymerase. <i>Biochemistry</i> , 2015, 54, 5828-5838.	1.2	5
10	Cystoviral Polymerase Complex Protein P7 Uses Its Acidic C-Terminal Tail to Regulate the RNA-Directed RNA Polymerase P2. <i>Journal of Molecular Biology</i> , 2014, 426, 2580-2593.	2.0	7