

Hong-Wei Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9632748/publications.pdf>

Version: 2024-02-01

9
papers

243
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Regioselective benzoyloxylative dearomatization of naphthols by benzoyl peroxide under catalyst-free conditions. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 7161-7164.	2.8	0
2	Phenothiazine and semi-cyanine based colorimetric and fluorescent probes for detection of sulfites in solutions and in living cells. <i>RSC Advances</i> , 2021, 11, 34643-34651.	3.6	10
3	BODIPY-Substituted Hydrazine as a Fluorescent Probe for Rapid and Sensitive Detection of Formaldehyde in Aqueous Solutions and in Live Cells. <i>ACS Omega</i> , 2018, 3, 18189-18195.	3.5	42
4	Experimental demonstration of a quantum annealing algorithm for the traveling salesman problem in a nuclear-magnetic-resonance quantum simulator. <i>Physical Review A</i> , 2011, 83, .	2.5	28
5	Further Separation, Characterization, and Upgrading for Upper and Bottom Layers from Phase Separation of Biomass Pyrolysis Oils. <i>Energy & Fuels</i> , 2011, 25, 4655-4661.	5.1	31
6	Experimental Demonstration of Probabilistic Quantum Cloning. <i>Physical Review Letters</i> , 2011, 106, 180404.	7.8	32
7	O-Methylation of the Phenolic Bio-oil with Dimethyl Carbonate in an Ionic Liquid [bmim]Cl. <i>Energy & Fuels</i> , 2010, 24, 5722-5726.	5.1	18
8	Observation of geometric phases for three-level systems using NMR interferometry. <i>Physical Review A</i> , 2009, 80, .	2.5	19
9	Experimental realization of asymmetric phase-covariant quantum cloning. <i>Physical Review A</i> , 2007, 75, .	2.5	63