

Sebastian Schmidt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3048726/publications.pdf>

Version: 2024-02-01

7
papers

101
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockwise Exploration of Molecular Descriptors with Multi-block Orthogonal Component Analysis (MOCA). <i>Molecular Informatics</i> , 2022, 41, e2100165.	2.5	4
2	Fish early life stage toxicity prediction from acute daphnid toxicity and quantum chemistry. SAR and QSAR in <i>Environmental Research</i> , 2021, 32, 151-174.	2.2	4
3	Rhodium-Catalyzed Hydroformylation of 1,3-Butadiene to Adipic Aldehyde: Revealing Selectivity and Rate-Determining Steps. <i>Organometallics</i> , 2015, 34, 841-847.	2.3	18
4	Synthesis and Characterization of Crotyl Intermediates in Rh-Catalyzed Hydroformylation of 1,3-Butadiene. <i>Organometallics</i> , 2014, 33, 6018-6022.	2.3	9
5	Density Functional Investigations of the Rh-Catalyzed Hydroformylation of 1,3-Butadiene with Bisphosphite Ligands. <i>ACS Catalysis</i> , 2014, 4, 3593-3604.	11.2	24
6	Iridium Models of Rhodium Intermediates in Hydroformylation Catalysis: Isolation and Molecular Structures of Fluxional ae and ee Isomers. <i>Organometallics</i> , 2014, 33, 3212-3214.	2.3	15
7	Inter- and Intramolecular Interactions in Triptycene-Derived Bisphosphite Hydroformylation Catalysts: Structures, Energies, and Caveats for DFT-Assisted Ligand Design. <i>Organometallics</i> , 2013, 32, 1044-1052.	2.3	27