

Midori Akiyama

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1647839/publications.pdf>

Version: 2024-02-01

11
papers

345
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

506
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of Crystalline CF ₃ -Rich Perfluoropolyethers from Hexafluoropropylene Oxide and (Trifluoromethyl)Trimethylsilane. <i>Macromolecular Rapid Communications</i> , 2022, 43, e2200038.	3.9	2
2	Highly Active Cross-Metathesis of Tetrafluoroethylene with a Seven-Membered N-Heterocyclic-Carbene Ruthenium Catalyst. <i>Journal of the American Chemical Society</i> , 2021, 143, 20980-20987.	13.7	12
3	Synthesis of Fluorinated Dialkyl Carbonates from Carbon Dioxide as a Carbonyl Source. <i>ChemSusChem</i> , 2020, 13, 1775-1784.	6.8	8
4	Phosphorescence Resulting from Interaction between Two Non-equivalent Metals on a Helical π -Conjugated Surface. <i>Chemistry - an Asian Journal</i> , 2018, 13, 1902-1905.	3.3	5
5	Visible-Light-Activated Catalytic Enantioselective β -Alkylation of α,β -Unsaturated 2-Acyl Imidazoles Using Hantzsch Esters as Radical Reservoirs. <i>Journal of Organic Chemistry</i> , 2018, 83, 10922-10932.	3.2	60
6	Synthesis of Optically Pure Helicene Metallocenes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2040-2044.	13.8	24
7	Synthesis of Optically Pure Helicene Metallocenes. <i>Angewandte Chemie</i> , 2017, 129, 2072-2076.	2.0	11
8	Synthesis and Properties of [7]Helicene-like Compounds Fused with a Fluorene Unit. <i>Organic Letters</i> , 2016, 18, 3654-3657.	4.6	104
9	Peptide-Catalyzed Desymmetrization of an Achiral Ferrocenyl Compound To Induce Planar Chirality. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 3894-3898.	2.4	11
10	Peptide-catalyzed kinetic resolution of planar-chiral metallocenes. <i>Chemical Communications</i> , 2014, 50, 7893-7896.	4.1	24
11	Acceptorless Dehydrogenation of C-C Single Bonds Adjacent to Functional Groups by Metal-Ligand Cooperation. <i>Journal of the American Chemical Society</i> , 2013, 135, 18726-18729.	13.7	84