

Julia Kohn

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

200
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploration of the Solid-State Sorption Properties of Shape-Persistent Macrocyclic Nanocarbons as Bulk Materials and Small Aggregates. <i>Journal of the American Chemical Society</i> , 2020, 142, 8763-8775.	13.7	86
2	Theoretical study on conformational energies of transition metal complexes. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 287-299.	2.8	52
3	Chiral Dibenzopentalene-Based Conjugated Nanohoops through Stereoselective Synthesis. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 10680-10689.	13.8	29
4	Increased Antiaromaticity through Pentalene Connection in [n]Cyclo-1,5-dibenzopentalenes. <i>Organic Letters</i> , 2022, 24, 983-988.	4.6	13
5	Chiral Dibenzopentalene-Based Conjugated Nanohoops through Stereoselective Synthesis. <i>Angewandte Chemie</i> , 2021, 133, 10775-10784.	2.0	9
6	Nanopatterns of molecular spoked wheels as giant homologues of benzene tricarboxylic acids. <i>Chemical Science</i> , 2021, 12, 9352-9358.	7.4	7
7	Quickstart guide to model structures and interactions of artificial molecular muscles with efficient computational methods. <i>Chemical Communications</i> , 2021, 58, 258-261.	4.1	3
8	Computational study of ground-state properties of $\text{C}_{14}\text{H}_4\text{N}_2$ -bridged group 14 porphyrinic sandwich complexes. <i>Journal of Computational Chemistry</i> , 2022, , .	3.3	1