

Xiaoping Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9209460/publications.pdf>

Version: 2024-02-01

8
papers

354
citations

1307594

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1720034

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8
all docs

8
docs citations

8
times ranked

226
citing authors

#	ARTICLE	IF	CITATIONS
1	Naphthotubes: Macrocyclic Hosts with a Biomimetic Cavity Feature. <i>Accounts of Chemical Research</i> , 2020, 53, 198-208.	15.6	148
2	Conformationally adaptive macrocycles with flipping aromatic sidewalls. <i>Chemical Society Reviews</i> , 2020, 49, 4176-4188.	38.1	73
3	Biomimetic Recognition and Optical Sensing of Carboxylic Acids in Water by Using a Buried Salt Bridge and the Hydrophobic Effect. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1929-1935.	13.8	48
4	Biomimetic Recognition of Quinones in Water by an Endo-Functionalized Cavity with Anthracene Sidewalls. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 25981-25987.	13.8	24
5	Mono-functionalized derivatives and revised configurational assignment of amide naphthotubes. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 1900-1909.	2.8	21
6	Switchable bifunctional molecular recognition in water using a pH-responsive Endo-functionalized cavity. <i>Nature Communications</i> , 2022, 13, 2291.	12.8	19
7	Biomimetic Recognition and Optical Sensing of Carboxylic Acids in Water by Using a Buried Salt Bridge and the Hydrophobic Effect. <i>Angewandte Chemie</i> , 2021, 133, 1957-1963.	2.0	14
8	Biomimetic Recognition of Quinones in Water by an Endo-Functionalized Cavity with Anthracene Sidewalls. <i>Angewandte Chemie</i> , 0, , .	2.0	7