

# Hang Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5518394/publications.pdf>

Version: 2024-02-01

8  
papers

187  
citations

1684188  
5  
h-index

1720034  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	Naphthobox: a selective molecular box for planar aromatic cations. <i>Organic Chemistry Frontiers</i> , 2021, 8, 5265-5270.	4.5	6
2	Biomimetic Recognition of Quinones in Water by an <i>Endo</i> -Functionalized Cavity with Anthracene Sidewalls. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 25981-25987.	13.8	24
3	Stabilization of the Closed-Ring Isomer of Spiropyran by Amide Naphthotube in Water and Its Application in Naked-Eye Detection of Toxic Paraoxon. <i>ChemPhysChem</i> , 2020, 21, 2249-2253.	2.1	5
4	A supramolecular system that strictly follows the binding mechanism of conformational selection. <i>Nature Communications</i> , 2020, 11, 2740.	12.8	42
5	Conformationally adaptive macrocycles with flipping aromatic sidewalls. <i>Chemical Society Reviews</i> , 2020, 49, 4176-4188.	38.1	73
6	Fluorescent monitoring of the reaction kinetics of nonfluorescent molecules enabled by a fluorescent receptor. <i>Chemical Communications</i> , 2019, 55, 3128-3131.	4.1	19
7	Bis-Naphthalene Cleft with Aggregation-Induced Emission Properties through Lone-Pair... $\pi$ Interactions. <i>Chemistry - A European Journal</i> , 2018, 24, 16757-16761.	3.3	11
8	Biomimetic Recognition of Quinones in Water by an <i>Endo</i> -Functionalized Cavity with Anthracene Sidewalls. <i>Angewandte Chemie</i> , 0, , .	2.0	7