

# Dong-Hao Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8404962/publications.pdf>

Version: 2024-02-01

15  
papers

398  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

442  
citing authors

#	ARTICLE	IF	CITATIONS
1	Supramolecular Mitigation of the Cyanine Limit Problem. <i>Journal of Organic Chemistry</i> , 2022, 87, 5893-5903.	3.2	7
2	Potentiometric determination of the neurotransmitter acetylcholine with ion-selective electrodes containing oxatub[4]arenes as the ionophore. <i>Sensors and Actuators B: Chemical</i> , 2021, 326, 128836.	7.8	20
3	High-Performance Near-Infrared Fluorescent Secondary Antibodies for Immunofluorescence. <i>Analytical Chemistry</i> , 2021, 93, 3643-3651.	6.5	11
4	Deuterated Indocyanine Green (ICG) with Extended Aqueous Storage Shelf-Life: Chemical and Clinical Implications. <i>Chemistry - A European Journal</i> , 2021, 27, 14535-14542.	3.3	27
5	Comparison of cRGDFK Peptide Probes with Appended Shielded Heptamethine Cyanine Dye (<b>s775z</b>) for Near Infrared Fluorescence Imaging of Cancer. <i>ACS Omega</i> , 2021, 6, 30130-30139.	3.5	10
6	Sterically Shielded Heptamethine Cyanine Dyes for Bioconjugation and High Performance Near-Infrared Fluorescence Imaging. <i>Angewandte Chemie</i> , 2020, 132, 12252-12259.	2.0	20
7	NMR Relaxation Dispersion Reveals Macrocyclic Breathing Dynamics in a Cyclodextrin-based Rotaxane. <i>Journal of the American Chemical Society</i> , 2020, 142, 7413-7424.	13.7	6
8	Sterically Shielded Heptamethine Cyanine Dyes for Bioconjugation and High Performance Near-Infrared Fluorescence Imaging. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12154-12161.	13.8	103
9	Molecular recognition using tetralactam macrocycles with parallel aromatic sidewalls. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 1086-1095.	2.2	23
10	Shape-Selective Recognition of Quaternary Ammonium Chloride Ion Pairs. <i>Journal of Organic Chemistry</i> , 2019, 84, 2808-2816.	3.2	23
11	Naphthocage: A Flexible yet Extremely Strong Binder for Singly Charged Organic Cations. <i>Journal of the American Chemical Society</i> , 2019, 141, 4468-4473.	13.7	53
12	Temperature-induced large amplitude conformational change in the complex of oxatub[4]arene revealed <i>via</i> rotaxane synthesis. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1027-1031.	4.5	9
13	Oxatub[5,6]arene: synthesis, conformational analysis, and the recognition of C60 and C70. <i>Chemical Communications</i> , 2017, 53, 336-339.	4.1	30
14	Electronic Substituent Effects of Guests on the Conformational Network and Binding Behavior of Oxatub[4]arene. <i>Journal of Organic Chemistry</i> , 2017, 82, 10444-10449.	3.2	15
15	Oxatub[4]arene: a molecular "transformer" capable of hosting a wide range of organic cations. <i>Chemical Communications</i> , 2016, 52, 5666-5669.	4.1	41