

Vageesha W Liyana Gunawardana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/25543/publications.pdf>

Version: 2024-02-01

12
papers

112
citations

1684188

5
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hexapodal Capsule for the Recognition of Anions. <i>Journal of the American Chemical Society</i> , 2021, 143, 3874-3880.	13.7	40
2	Dissipative Formation of Covalent Basket Cages. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	19
3	Molecular Recognition of Nerve Agents and Their Organophosphorus Surrogates: Toward Supramolecular Scavengers and Catalysts. <i>Chemistry - A European Journal</i> , 2021, 27, 13280-13305.	3.3	15
4	Picking on Carbonate: Kinetic Selectivity in the Encapsulation of Anions. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	15
5	A highly diastereoselective synthesis of deep molecular baskets. <i>Chemical Communications</i> , 2020, 56, 10243-10246.	4.1	11
6	Dissipative Formation of Covalent Basket Cages. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
7	Amplification of impurity upon complex formation: how a 2% ligand impurity lowers the corresponding complex purity to 50%. <i>New Journal of Chemistry</i> , 2018, 42, 17195-17202.	2.8	3
8	Pyrene-Functionalized Fluorescent Nanojars: Synthesis, Mass Spectrometric, and Photophysical Studies. <i>ACS Omega</i> , 2021, 6, 33180-33191.	3.5	2
9	A double-decker cage for allosteric encapsulation of ATP. <i>Chemical Communications</i> , 2022, 58, 5992-5995.	4.1	2
10	Picking on Carbonate: Kinetic Selectivity in the Encapsulation of Anions. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	1
11	A Molecular Capsule with Revolving Doors Partitioning Its Inner Space. <i>Chemistry - A European Journal</i> , 2020, 26, 16480-16485.	3.3	0
12	Frontispiece: Molecular Recognition of Nerve Agents and Their Organophosphorus Surrogates: Toward Supramolecular Scavengers and Catalysts. <i>Chemistry - A European Journal</i> , 2021, 27, .	3.3	0