Antony, Wing Hung Ng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6835895/publications.pdf

Version: 2024-02-01

11	125	7	11
papers	citations	h-index	g-index
11	11	11	126
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Strategies To Assemble Catenanes with Multiple Interlocked Macrocycles. Inorganic Chemistry, 2018, 57, 3475-3485.	4.0	32
2	Radial Hetero[5]catenanes: Peripheral Isomer Sequences of the Interlocked Macrocycles. Angewandte Chemie - International Edition, 2019, 58, 17375-17382.	13.8	21
3	Control over the macrocyclisation pathway and product topology in a copper-templated catenane synthesis. Chemical Communications, 2019, 55, 6169-6172.	4.1	19
4	Macrocycle Dynamics in a Branched [8]Catenane Controlled by Three Different Stimuli in Three Different Regions. Angewandte Chemie - International Edition, 2022, 61, .	13.8	13
5	Efficient catenane synthesis by cucurbit[6]uril-mediated azide–alkyne cycloaddition. Beilstein Journal of Organic Chemistry, 2018, 14, 1846-1853.	2.2	12
6	Molecular Links and Knots from Naphthalenediimide: A Balance of Weak Interactions. Chemistry - an Asian Journal, 2019, 14, 1602-1612.	3.3	8
7	Dynamics of mechanically bonded macrocycles in radial hetero[4]catenane isomers. Organic Chemistry Frontiers, 2021, 8, 2182-2189.	4.5	7
8	Radial Hetero[5]catenanes: Peripheral Isomer Sequences of the Interlocked Macrocycles. Angewandte Chemie, 2019, 131, 17536-17543.	2.0	5
9	Mechanical Interlocking of Macrocycles in Different Sequences. Synlett, 2020, 31, 309-314.	1.8	4
10	Macrocycle Dynamics in a Branched [8]Catenane Controlled by Three Different Stimuli in Three Different Regions. Angewandte Chemie, 2022, 134, .	2.0	3
11	Differences in dynamics and responsive behavior of homologous hetero[4]rotaxanes derived from cucurbit[6]uril and \hat{l}^2 - \hat{l}^3 -cyclodextrin. Materials Today Chemistry, 2022, 24, 100952.	3.5	1