

Kiran Sagar Unikela

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10853936/publications.pdf>

Version: 2024-02-01

8

papers

110

citations

1684188

5

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

132

citing authors

#	ARTICLE	IF	CITATIONS
1	1,1,n,n-Tetramethyl[n](2,11)teropyrenophanes ($n = 7\text{--}9$): a series of armchair SWCNT segments. <i>Chemical Communications</i> , 2013, 49, 5930.	4.1	43
2	Gramâ€‰scale Synthesis and Highly Regioselective Bromination of 1,1,9,9â€‰Tetramethyl[9](2,11)teropyrenophane. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 1707-1711.	13.8	21
3	The Development of Synthetic Routes to 1,1,$\langle n \rangle$,$\langle n \rangle$-Tetramethyl[$\langle n \rangle$](2,11)teropyrenophanes. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4546-4560.	2.4	14
4	Gramâ€‰scale Synthesis and Highly Regioselective Bromination of 1,1,9,9â€‰Tetramethyl[9](2,11)teropyrenophane. <i>Angewandte Chemie</i> , 2018, 130, 1723-1727.	2.0	12
5	Gramâ€‰scale Synthesis of the 1,1,$\langle n \rangle$,$\langle n \rangle$-Tetramethyl[$\langle n \rangle$](2,11)teropyrenophanes. <i>Chemistry - A European Journal</i> , 2021, 27, 390-400.	3.3	7
6	Synthesis, supramolecular complexation and DFT studies of a bis(pyrene)-appended â€˜cappedâ€™ triazole-linked calix[4]arene as Zn ²⁺ and Cd ²⁺ fluorescent chemosensors. <i>Supramolecular Chemistry</i> , 2020, 32, 325-333.	1.2	6
7	$\langle i \rangle$Endo$\langle /i \rangle$ or $\langle i \rangle$Exo$\langle /i \rangle$? Structures of Gasâ€‰Phase Alkali Metal Cation/Aromatic Halfâ€‰Belt Complexes. <i>ChemPhysChem</i> , 2018, 19, 2194-2199.	2.1	4
8	â€œShadowâ€•Synthesis, Structure, and Electronic Properties of [2.2](1,6)(1,8)Pyrenophane-1-monoene. <i>Journal of Organic Chemistry</i> , 2021, 86, 4405-4412.	3.2	3