

Koki Horii

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2544613/publications.pdf>

Version: 2024-02-01

5
papers

167
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Open-Shell and Antiaromatic Character Induced by the Highly Symmetric Geometry of the Planar Heptalene Structure: Synthesis and Characterization of a Nonalternant Isomer of Bisanthene. <i>Journal of the American Chemical Society</i> , 2019, 141, 10165-10170.	13.7	94
2	Bis-periazulene (Cyclohepta[<i>def</i>]fluorene) as a Nonalternant Isomer of Pyrene: Synthesis and Characterization of Its Triaryl Derivatives. <i>Journal of the American Chemical Society</i> , 2022, 144, 3370-3375.	13.7	50
3	Characterization of Benzo[<i>a</i>]naphtho[2,3- <i>ef</i>]pentalene: Interrelation between Open-Shell and Antiaromatic Characters Governed by Mode of the Quinoidal Subunit and Molecular Symmetry. <i>Chemistry - an Asian Journal</i> , 2021, 16, 1553-1561.	3.3	10
4	Isolation and characterisation of a stable 2-azaphenalenyl azomethine ylide. <i>Communications Chemistry</i> , 2019, 2, .	4.5	7
5	Synthesis and Characterization of Dinaphtho[2,1- <i>a</i> :2,3- <i>ef</i>]pentalene: A Stable Antiaromatic/Quinoidal Hydrocarbon Showing Appropriate Carrier Mobility in the Amorphous Layer. <i>Chemistry Letters</i> , 2022, 51, 325-329.	1.3	6