

Shigeru Nagase

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/501878/publications.pdf>

Version: 2024-02-01

14
papers

354
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Characterization of a 1,2-Digermabenzene. <i>Organometallics</i> , 2015, 34, 2106-2109.	2.3	68
2	Reaction of a diaryldigermine with ethylene. <i>Chemical Science</i> , 2015, 6, 5526-5530.	7.4	56
3	Reaction of a Stable Digermine with Acetylenes: Synthesis of a 1,2-Digermabenzene and a 1,4-Digermabarrelene. <i>Bulletin of the Chemical Society of Japan</i> , 2016, 89, 1375-1384.	3.2	56
4	Regioselective Cyclotrimerization of Terminal Alkynes Using a Digermine. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 3499-3503.	13.8	44
5	Facile insertion of ethylene into a group 14 element-carbon bond: effects of the HOMO-LUMO energy gap on reactivity. <i>Chemical Communications</i> , 2019, 55, 405-407.	4.1	35
6	The selective formation of a 1,2-disilabenzene from the reaction of a disilyne with phenylacetylene. <i>Dalton Transactions</i> , 2018, 47, 13318-13322.	3.3	25
7	Ring Expansion to 1-Bromo-1-germacyclonona-2,4,6,8-tetraene by Insertion of Two Alkyne Molecules into the Al-Ge-C Bonds. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9568-9571.	13.8	20
8	Isolation and Ambident Reactivity of a Chlorogermolenoid. <i>Chemistry - A European Journal</i> , 2016, 22, 13784-13788.	3.3	17
9	Synthesis of a 1-Aryl-2,2-chlorosilyl(phospha)silene Coordinated by an N-Heterocyclic Carbene. <i>Molecules</i> , 2016, 21, 1309.	3.8	11
10	1,2-Insertion reactions of alkynes into Ge-C bonds of arylbromogermylene. <i>Dalton Transactions</i> , 2020, 49, 7189-7196.	3.3	7
11	Regioselective Cyclotrimerization of Terminal Alkynes Using a Digermine. <i>Angewandte Chemie</i> , 2018, 130, 3557-3561.	2.0	6
12	Computational Picture of Silyl Transfer from Silylsilatrane to Arylpalladium Chloride. <i>Bulletin of the Chemical Society of Japan</i> , 2016, 89, 192-194.	3.2	4
13	Selenium-Substituted Phosphaalkenes Obtained through 1,2-Elimination of Chlorosilanes from Selenoarylchlorophosphines. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 678-684.	2.0	4
14	Frontispiece: Isolation and Ambident Reactivity of a Chlorogermolenoid. <i>Chemistry - A European Journal</i> , 2016, 22, .	3.3	1