

Theresa Dellermann

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1952256/theresa-dellermann-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

383
citations

10
h-index

17
g-index

17
ext. papers

486
ext. citations

9.3
avg, IF

3.21
L-index

#	Paper	IF	Citations
17	NHC-Stabilized 1,2-Dihalodiborenes: Synthesis, Characterization, and Reactivity Toward Elemental Chalcogens. <i>Inorganic Chemistry</i> , 2021 , 60, 12625-12633	5.1	2
16	Rethinking Borole Cycloaddition Reactivity. <i>Chemistry - A European Journal</i> , 2021 , 27, 11226-11233	4.8	2
15	Rhodium-Mediated Stoichiometric Synthesis of Mono-, Bi-, and Bis-1,2-Azaborinines: 1-Rhoda-3,2-azaboroles as Reactive Precursors. <i>Chemistry - A European Journal</i> , 2021 , 27, 9503-9507	4.8	2
14	Transition-metal-carbene-like intermolecular insertion of a borylene into C-H bonds. <i>Chemical Communications</i> , 2020 , 56, 7277-7280	5.8	2
13	2,2'-bipyridyl as a Redox-Active Borylene Abstraction Agent. <i>Inorganic Chemistry</i> , 2020 , 59, 10866-10873	5.1	3
12	π -Complexes of Diborynes with Main Group Atoms. <i>Chemistry - an Asian Journal</i> , 2020 , 15, 1553-1557	4.5	3
11	Mild synthesis of diboryldiborenes by diboration of B-B triple bonds. <i>Chemical Science</i> , 2019 , 10, 7375-7378	3.8	10
10	Stable Lewis Base Adducts of Tetrahalodiboranes: Synthetic Methods and Structural Diversity. <i>Chemistry - A European Journal</i> , 2019 , 25, 8612-8622	4.8	12
9	Step-growth titanium-catalysed dehydropolymerisation of amine-boranes. <i>Chemical Science</i> , 2018 , 9, 3360-3366	9.4	25
8	Release of Isonitrile- and NHC-Stabilized Borylenes from Group VI Terminal Borylene Complexes. <i>Chemistry - A European Journal</i> , 2018 , 24, 6843-6847	4.8	19
7	Isolation of diborenes and their 90°-twisted diradical congeners. <i>Nature Communications</i> , 2018 , 9, 1197	17.4	41
6	Spontaneous Metal-Free Transfer Hydrogenation of Iminoboranes with Ammonia Borane and Amine Boranes. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 12275-12279	16.4	17
5	Strongly Phosphorescent Transition Metal π -Complexes of Boron-Boron Triple Bonds. <i>Journal of the American Chemical Society</i> , 2017 , 139, 4887-4893	16.4	38
4	Synthesis and Trapping of Iminoboranes by M=B/C=N Bond Metathesis. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 7975-7979	16.4	26
3	Engineering a Small HOMO-LUMO Gap and Intramolecular C-H Borylation by Diborene/Anthracene Orbital Intercalation. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 8009-8013	16.4	38
2	Highly Strained Heterocycles Constructed from Boron-Boron Multiple Bonds and Heavy Chalcogens. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 5606-9	16.4	61
1	Uncatalyzed Hydrogenation of First-Row Main Group Multiple Bonds. <i>Chemistry - A European Journal</i> , 2016 , 22, 17169-17172	4.8	82

