

Fabian ReiÃ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2930875/publications.pdf>

Version: 2024-02-01

32

papers

583

citations

516561

16

h-index

642610

23

g-index

36

all docs

36

docs citations

36

times ranked

488

citing authors

#	ARTICLE	IF	CITATIONS
1	Low-temperature Isolation of A Labile Silylated Hydraziniumyl Radical Cation, [(Me ₃ Si) ₂ N≡N(H)SiMe ₃] ^{•+} . <i>Chemistry - A European Journal</i> , 2022, , .	1.7	1
2	Titanocene pnictinidene complexes. <i>Chemical Communications</i> , 2021, 57, 5626-5629.	2.2	20
3	Synthesis and Characterization of Dinuclear Allenediide Bridged Hafnocene(IV) Complexes. <i>Organometallics</i> , 2021, 40, 3177-3184.	1.1	2
4	Mechanistic insights into dehydrocoupling of amine boranes using dinuclear zirconocene complexes. <i>Catalysis Science and Technology</i> , 2021, 11, 4034-4050.	2.1	8
5	1-Zirconacyclobuta-2,3-dienes: synthesis of organometallic analogs of elusive 1,2-cyclobutadiene, unprecedented intramolecular C-H activation, and reactivity studies. <i>Chemical Science</i> , 2021, 12, 16074-16084.	3.7	6
6	On Silylated Oxonium and Sulfonium Ions and Their Interaction with Weakly Coordinating Borate Anions. <i>Chemistry - A European Journal</i> , 2020, 26, 1640-1652.	1.7	20
7	A selective route to aryl-triphosphiranes and their titanocene-induced fragmentation. <i>Chemical Science</i> , 2019, 10, 7859-7867.	3.7	34
8	1-Titanacyclobuta-2,3-diene – an elusive four-membered cyclic allene. <i>Chemical Science</i> , 2019, 10, 5319-5325.	3.7	26
9	Triazenido Complexes of Titanocene(III). <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 1993-1998.	1.0	10
10	A general benzylic C-H activation and C-C coupling reaction of zirconocenes mediated by C-N bond cleavage in <i>tert</i> -butylisocyanide – unusual formation of iminoacyl complexes. <i>Dalton Transactions</i> , 2019, 48, 16525-16533.	1.6	6
11	Carba- <i>i</i> -closo- <i>i</i> -dodecaborates – Synthesis, Structure, and Energetics. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 2905-2914.	1.0	15
12	Visiting the Limits between a Highly Strained 1-Zirconacyclobuta-2,3-diene and Chemically Robust Dizirconacyclooctatetraene. <i>Chemistry - A European Journal</i> , 2018, 24, 5667-5674.	1.7	20
13	Group 4 Metallocene Mediated Homo- and Heterocoupling of Heteroaromatic Nitriles. <i>Organometallics</i> , 2018, 37, 4415-4423.	1.1	15
14	Dehydropolymerisation of methylamine borane using a dinuclear 1,3-allenediyl bridged zirconocene complex. <i>Dalton Transactions</i> , 2018, 47, 12858-12862.	1.6	31
15	Redox-Disproportionation of a Decamethyltitanocene(III) Isonitrile Alkynyl Complex. <i>Chemistry - A European Journal</i> , 2017, 23, 7891-7895.	1.7	14
16	Titanocene Silylpropyne Complexes: Promising Intermediates en route to a Four-Membered 1-Metallacyclobuta-2,3-diene?. <i>Chemistry - A European Journal</i> , 2017, 23, 14158-14162.	1.7	9
17	Isolierung labiler NSO-Pseudohalogen-Spezies. <i>Angewandte Chemie</i> , 2016, 128, 7811-7815.	1.6	20
18	Isolation of Labile Pseudohalogen NSO Species. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7680-7684.	7.2	35

#	ARTICLE	IF	CITATIONS
19	Reactivity Study of Pyridyl-Substituted 1-Metalla-2,5-diaza-2,4-dienes of Group 4 Metallocenes. Chemistry - A European Journal, 2016, 22, 10826-10838.	1.7	15
20	Group 4 Metallocene Complexes and Cyanopyridines: Coordination or Coupling to Metallacycles. European Journal of Inorganic Chemistry, 2016, 2016, 272-280.	1.0	20
21	Frontispiece: Reactivity Study of Pyridyl-Substituted 1-Metalla-2,5-diaza-2,4-dienes of Group 4 Metallocenes. Chemistry - A European Journal, 2016, 22, .	1.7	0
22	Multiple and Highly Selective Alkyne-Isonitrile C≡C and C≡N Couplings at Group-4 Metallocenes. Chemistry - A European Journal, 2016, 22, 9169-9180.	1.7	25
23	Reactions of 2-Substituted Pyridines with Titanocenes and Zirconocenes: Coupling versus Dearomatisation. Chemistry - A European Journal, 2016, 22, 3361-3369.	1.7	14
24	Synthesis and structure of tritylium salts. Structural Chemistry, 2015, 26, 1641-1650.	1.0	22
25	Reactions of [Cp ₂ Ti(i-2-Me ₃ SiC ₂ SiMe ₃)] with 1,4-Bis(diphenylphosphanyl)but-2-yne: Coupling and Isomerization versus Phosphorylation. European Journal of Inorganic Chemistry, 2015, 2015, 1709-1715.	1.0	8
26	Isolation of a Labile Homoleptic Diazenium Cation. Angewandte Chemie - International Edition, 2014, 53, 3250-3253.	7.2	19
27	Synthesis, Structure, and Reactivity of Diazene Adducts: Isolation of ⁱ-iso</i>-Diazene Stabilized as a Borane Adduct. Chemistry - A European Journal, 2014, 20, 11800-11811.	1.7	25
28	Synthesis of the First Persilylated Ammonium Ion, [(Me₃Si)₃NSi(H)Me₂]⁺, by Silylium-Catalyzed Methyl/Hydrogen Exchange Reactions. Organometallics, 2014, 33, 3223-3226.	1.1	35
29	Catalytic Trimerization of Bis-silylated Diazomethane. Journal of the American Chemical Society, 2012, 134, 17757-17768.	6.6	44
30	The N,N-Bis(terphenyl)aminophosphonium Cation - A Sensitive Probe for Interactions with Different Anions. European Journal of Inorganic Chemistry, 2012, 2012, 261-271.	1.0	18
31	Synthesis of sterically encumbered 2,4-bis-m-terphenyl-1,3-dichloro-2,4-cyclo-dipnictadiazanes [m-TerNPnCl] ₂ , (Pn = P, As). Dalton Transactions, 2010, 39, 9962.	1.6	36
32	A 2-Aza-3,4-Diphosphorus-1-Bora-Butadiene. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	0.6	0