

# Fabian ReiÃ

## List of Publications by Year in descending order

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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	Catalytic Trimerization of Bis-silylated Diazomethane. <i>Journal of the American Chemical Society</i> , 2012, 134, 17757-17768.	6.6	44
2	Synthesis of sterically encumbered 2,4-bis-m-terphenyl-1,3-dichloro-2,4-cyclo-dipnictadiazanes [m-TerNPnCl] <sub>2</sub> , (Pn = P, As). <i>Dalton Transactions</i> , 2010, 39, 9962.	1.6	36
3	Synthesis of the First Persilylated Ammonium Ion, [(Me <sub>3</sub> Si) <sub>3</sub> NSi(H)Me <sub>2</sub> ] <sup>+</sup> , by Silylium-Catalyzed Methyl/Hydrogen Exchange Reactions. <i>Organometallics</i> , 2014, 33, 3223-3226.	1.1	35
4	Isolation of Labile Pseudohalogen NSO Species. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7680-7684.	7.2	35
5	A selective route to aryl-triphosphiranes and their titanocene-induced fragmentation. <i>Chemical Science</i> , 2019, 10, 7859-7867.	3.7	34
6	Dehydropolymerisation of methylamine borane using a dinuclear 1,3-allenediyl bridged zirconocene complex. <i>Dalton Transactions</i> , 2018, 47, 12858-12862.	1.6	31
7	1-Titanacyclobuta-2,3-diene – an elusive four-membered cyclic allene. <i>Chemical Science</i> , 2019, 10, 5319-5325.	3.7	26
8	Synthesis, Structure, and Reactivity of Diazene Adducts: Isolation of <i>iso</i> -Diazene Stabilized as a Borane Adduct. <i>Chemistry - A European Journal</i> , 2014, 20, 11800-11811.	1.7	25
9	Multiple and Highly Selective Alkyne–Isonitrile C–C and C–N Couplings at Group 4 Metallocenes. <i>Chemistry - A European Journal</i> , 2016, 22, 9169-9180.	1.7	25
10	Synthesis and structure of tritylium salts. <i>Structural Chemistry</i> , 2015, 26, 1641-1650.	1.0	22
11	Isolierung labiler NSO–Pseudohalogen–Spezies. <i>Angewandte Chemie</i> , 2016, 128, 7811-7815.	1.6	20
12	Group 4 Metallocene Complexes and Cyanopyridines: Coordination or Coupling to Metallacycles. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 272-280.	1.0	20
13	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
14	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
15	Titanocene pnictinidene complexes. <i>Chemical Communications</i> , 2021, 57, 5626-5629.	2.2	20
16	Isolation of a Labile Homoleptic Diazenium Cation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3250-3253.	7.2	19
17	The N,N-Bis(terphenyl)aminophosphenium Cation - A Sensitive Probe for Interactions with Different Anions. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 261-271.	1.0	18
18	Reactivity Study of Pyridyl-Substituted 1-Metalla-2,5-diaza-cyclopenta-2,4-dienes of Group 4 Metallocenes. <i>Chemistry - A European Journal</i> , 2016, 22, 10826-10838.	1.7	15

#	ARTICLE	IF	CITATIONS
19	Carbaâ€‹i>closo</i>â€‹dodecaborates â€‹ Synthesis, Structure, and Energetics. European Journal of Inorganic Chemistry, 2018, 2018, 2905-2914.	1.0	15
20	Group 4 Metallocene Mediated Homo- and Heterocoupling of Heteroaromatic Nitriles. Organometallics, 2018, 37, 4415-4423.	1.1	15
21	Reactions of 2â€‹Substituted Pyridines with Titanocenes and Zirconocenes: Coupling versus Dearomatisation. Chemistry - A European Journal, 2016, 22, 3361-3369.	1.7	14
22	Redoxâ€‹Disproportionation of a Decamethyltitanocene(III) Isonitrile Alkynyl Complex. Chemistry - A European Journal, 2017, 23, 7891-7895.	1.7	14
23	Triazenido Complexes of Titanocene(III). European Journal of Inorganic Chemistry, 2019, 2019, 1993-1998.	1.0	10
24	Titanocene Silylpropyne Complexes: Promising Intermediates en route to a Fourâ€‹Membered 1â€‹Metallacyclobutaâ€‹2,3â€‹diene?. Chemistry - A European Journal, 2017, 23, 14158-14162.	1.7	9
25	Reactions of [Cp2Ti(Î-2-Me3SiC2SiMe3)] 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	Mechanistic insights into dehydrocoupling of amine boranes using dinuclear zirconocene complexes. Catalysis Science and Technology, 2021, 11, 4034-4050.	2.1	8
27	A general benzylic Câ€‹H activation and Câ€‹C coupling reaction of zirconocenes mediated by Câ€‹N bond cleavage in <i>tert</i>-butylisocyanide â€‹ unusual formation of iminoacyl complexes. Dalton Transactions, 2019, 48, 16525-16533.	1.6	6
28	1-Zirconacyclobuta-2,3-dienes: synthesis of organometallic analogs of elusive 1,2-cyclobutadiene, unprecedented intramolecular Câ€‹H activation, and reactivity studies. Chemical Science, 2021, 12, 16074-16084.	3.7	6
29	Synthesis and Characterization of Dinuclear Allenediide Bridged Hafnocene(IV) Complexes. Organometallics, 2021, 40, 3177-3184.	1.1	2
30	Lowâ€‹Temperature Isolation of A Labile Silylated Hydraziniumâ€‹yl Radical Cation, [(Me3Si)2Nâ€‹N(H)SiMe3]â€‹+. Chemistry - A European Journal, 2022, , .	1.7	1
31	Frontispiece: Reactivity Study of Pyridylâ€‹Substituted 1â€‹Metallaâ€‹2,5â€‹diazâ€‹cyclopentaâ€‹2,4â€‹dienes of Group 4 Metallocenes. Chemistry - A European Journal, 2016, 22, .	1.7	0
32	A 2â€‹Azaâ€‹3,4â€‹Diphosphaâ€‹1â€‹Boraâ€‹Butadiene. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 0, , .	0.6	0