Conor Pranckevicius

List of Publications by Citations

21 papers	560 citations	14 h-index	23 g-index
23 ext. papers	663 ext. citations	11.7 avg, IF	4.5 L-index

#	Paper	IF	Citations
21	Metallomimetic Chemistry of Boron. *Chemical Reviews*, **2019**, 119, 8231-8261	68.1	129
20	Cyclic bent allene hydrido-carbonyl complexes of ruthenium: highly active catalysts for hydrogenation of olefins. *Journal of the American Chemical Society*, **2015**, 137, 5582-9	16.4	77
19	Synthesis of a Carbodicyclopropenylidene: A Carbodicarbene based Solely on Carbon. *Angewandte Chemie - International Edition*, **2016**, 55, 5536-40	16.4	52
18	Monomeric 16-Electron Diborene Complexes of Zn(II) and Cd(II). *Journal of the American Chemical Society*, **2017**, 139, 10661-10664	16.4	35
17	Three-Coordinate, Cyclic Bent Allene Iron Complexes. *Organometallics*, **2013**, 32, 2693-2697	3.8	31
16	Ruthenium Carbene Diether Ligand Complexes: Catalysts for Hydrogenation of Olefins. *Organometallics*, **2013**, 32, 2168-2177	3.8	27
15	Bottleable Neutral Analogues of [B H] as Versatile and Strongly Binding Donor Ligands. *Angewandte Chemie - International Edition*, **2018**, 57, 6347-6351	16.4	26
14	Aluminum(I)/Boron(III) Redox Reactions. *Angewandte Chemie - International Edition*, **2019**, 58, 3625-3629	16.4	25
13	Ruthenium complexes of an abnormally bound, anionic N-heterocyclic carbene. *Chemistry - A European Journal*, **2014**, 20, 6597-602	4.8	23
12	Three and four coordinate Fe carbodiphosphorane complexes. *Dalton Transactions*, **2016**, 45, 16820-16825	4.3	20
11	Release of Isonitrile- and NHC-Stabilized Borylenes from Group VI Terminal Borylene Complexes. *Chemistry - A European Journal*, **2018**, 24, 6843-6847	4.8	19
10	Synthesis of a Carbodicyclopropenylidene: A Carbodicarbene based Solely on Carbon. *Angewandte Chemie*, **2016**, 128, 5626-5630	3.6	19
9	Complexation and Release of N-Heterocyclic Carbene-Aminoborylene Ligands from Group VI and VIII Metals. *Journal of the American Chemical Society*, **2018**, 140, 10524-10529	16.4	17
8	Isolierbare, neutrale Analoga des [B2H5]ons als vielseitige und stark bindende -Donorliganden. *Angewandte Chemie*, **2018**, 130, 6456-6460	3.6	16
7	Redoxreaktionen zwischen Aluminium(I)- und Bor(III)-Verbindungen. *Angewandte Chemie*, **2019**, 131, 3664-3668	3.6	14
6	Isolation and Reactivity of an Antiaromatic s-Block Metal Compound. *Angewandte Chemie - International Edition*, **2021**, 60, 3812-3819	16.4	11
5	Phosphinoborylenes as stable sources of fleeting borylenes. *Chemical Science*, **2020**, 11, 11055-11059	9.4	6

List of Publications

4	Bond-Strengthening Backdonation in Aminoborylene-Stabilized Aminoborylenes: At the Intersection of Borylenes and Diborenes. *Angewandte Chemie - International Edition*, **2019**, 58, 12893-12897	16.4	5
3	Isolierung und Reaktivität eines s-Block-Metall-Antiaromaten. *Angewandte Chemie*, **2021**, 133, 3856-3863	3.6	5
2	Preparation and reactivity of a Ru(0) phosphino-carbene complex. *Dalton Transactions*, **2016**, 45, 1354-8	4.3	2
1	Bindungsstärkende Rückbindung in Aminoborylen-stabilisierten Aminoborylenen: an der Grenze zwischen Borylenen und Diborenen. *Angewandte Chemie*, **2019**, 131, 13025-13029	3.6	1