Christian P Sindlinger

List of Publications by Year
in descending order

29 papers	458 citations	623734 14 h-index	713466 21 g-index
30 all docs	30 docs citations	30 times ranked	439 citing authors

#	Article	IF	Citations
1	Hydridotetrylene [Ar*EH] (E = Ge, Sn, Pb) coordination at tantalum, tungsten, and zirconium. Chemical Science, 2022, 13, 3999-4009.	7.4	4
2	Synthesis and Hydrogenation of Heavy Homologues of Rhodium Carbynes: [(Me₃P)₂(Ph₃P)Rhâ‰¡Eâ€Ar*] (E=Sn, Pb). Angewandte Chemie - International Edition, 2021, 60, 5882-5889.	13.8	29
3	Group 13 Heavier Carbene Analogues Stabilized by the Bulky Bis(4-benzhydryl-benzoxazol-2-yl)methanide Ligand. Inorganic Chemistry, 2021, 60, 7389-7398.	4.0	8
4	Bor mit Biss. Nachrichten Aus Der Chemie, 2021, 69, 82-83.	0.0	0
5	Phosphine-Stabilized Germasilenylidene: Source for a Silicon-Atom Transfer. Inorganic Chemistry, 2021, 60, 9268-9272.	4.0	7
6	A Boratafulvene. Angewandte Chemie - International Edition, 2021, 60, 20055-20060.	13.8	12
7	Ein Boratafulven. Angewandte Chemie, 2021, 133, 20209-20215.	2.0	0
8	Trendbericht Anorganische Chemie: Hauptgruppen. Nachrichten Aus Der Chemie, 2021, 69, 52-66.	0.0	0
9	Borole-based half-sandwich complexes of germanium and tin. Chemical Communications, 2021, 58, 246-249.	4.1	3
10	Activation of Protic, Hydridic and Apolar Eâ^'H Bonds by a Borylâ€Substituted Ge^{II} Cation. Chemistry - A European Journal, 2020, 26, 306-315.	3.3	27
11	Ge=B Ï€â€Bonding: Synthesis and Reversible [2+2]â€…Cycloaddition of Germaborenes. Angewandte Chemie - International Edition, 2020, 59, 3151-3155.	13.8	23
12	Insight into the Bonding and Aggregation of Alkyllithiums by Experimental Charge Density Studies and Energy Decomposition Analyses. Journal of the American Chemical Society, 2020, 142, 15897-15906.	13.7	22
13	A Neutral Silicon(II) Half-Sandwich Compound. Journal of the American Chemical Society, 2020, 142, 21304-21309.	13.7	14
14	2,5-Bis-trimethylsilyl substituted boroles. Dalton Transactions, 2020, 49, 2706-2714.	3.3	16
15	A Cationic NHCâ€Supported Borole. Chemistry - A European Journal, 2020, 26, 11684-11689.	3.3	20
16	A Neutral â€œAluminoceneâ€•Sandwich Complex: Î· 1 â€•versus Î· 5 â€Coordination Modes of a Pentaarylborole with ECp* (E=Al, Ga; Cp*=C 5 Me 5). Angewandte Chemie - International Edition, 2019, 58, 15051-15056.	13.8	14
17	Ein neutraler â€œAluminocenâ€â€Sandwichâ€Komplex: Î· 1 â€•vs. Î· 5 â€Koordination eines Pentaarylborols mit ECp* (E=Al, Ga; Cp*=C 5 Me 5). Angewandte Chemie, 2019, 131, 15193-15198.	2.0	2
18	Hydridoorganostannylene Coordination: Group 4 Metallocene Dichloride Reduction in Reaction with Organodihydridostannate Anions. Chemistry - A European Journal, 2019, 25, 16081-16087.	3.3	12

#	Article	IF	Citations
19	Reductive Elimination and Oxidative Addition of Hydrogen at Organostannylium and Organogermylium Cations. Chemistry - A European Journal, 2019, 25, 4426-4434.	3.3	24
20	Electronic Pushâ€“Pull Modulation by Peripheral Substituents in Pentaaryl Boroles. Chemistry - A European Journal, 2019, 25, 6628-6637.	3.3	21
21	Reductive Dehydrogenation of a Stannane via Multiple Snâ^'H Activation by Frustrated Lewis Pairs. Angewandte Chemie - International Edition, 2017, 56, 2198-2202.	13.8	23
22	Low-Valent Lead Hydride and Its Extreme Low-Field ¹H NMR Chemical Shift. Journal of the American Chemical Society, 2017, 139, 6542-6545.	13.7	56
23	Structural snapshots of concerted double Eâ€“H bond activation at a transition metal centre. Nature Chemistry, 2017, 9, 1256-1262.	13.6	41
24	Cationic Stannylenes: In Situ Generation and NMR Spectroscopic Characterization. Inorganic Chemistry, 2017, 56, 548-560.	4.0	28
25	Reduktive Dehydrierung eines Stannans durch mehrfache Snâ€Hâ€Aktivierung mit einem frustrierten Lewisâ€Paar. Angewandte Chemie, 2017, 129, 2232-2236.	2.0	12
26	PNacPNacE: (E = Ga, In, Tl) â€“ monomeric group 13 metal(<scp>i</scp>) heterocycles stabilized by a sterically demanding bis(iminophosphoranyl)methanide. Dalton Transactions, 2017, 46, 16872-16877.	3.3	8
27	Boryl substituted group 13 metallylenes: complexes with an iron carbonyl fragment. Chemical Communications, 2017, 53, 149-152.	4.1	22
28	Syntheses, structures and flexible coordination of sterically demanding di- and â€œtriâ€•lithiated methandiides. Dalton Transactions, 2014, 43, 14334-14345.	3.3	9
29	Assessing an Elusive 3,4â€Dimethylâ€Chloroborole. European Journal of Inorganic Chemistry, 0, , .	2.0	1