

Malte Fischer

List of Publications by Year in descending order

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221
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Trendbericht Anorganik 2022 Teil 1: Hauptgruppen. Nachrichten Aus Der Chemie, 2022, 70, 40-51. | 0.0 | 0 |
| 2 | Reaction of a bis(pentafulvene)titanium complex with an N-heterocyclic olefin: C-H-activation leads to resonance between a titanium vinyl and titanium alkylidene complex. Dalton Transactions, 2022, 51, 10690-10696. | 1.6 | 3 |
| 3 | Structural Snapshots in Reversible Phosphinidene Transfer: Synthetic, Structural, and Reaction Chemistry of a Sn-P Double Bond. Journal of the American Chemical Society, 2022, 144, 8908-8913. | 6.6 | 11 |
| 4 | Modulating the reactivity of phosphanylidenephosporanes towards water with Lewis acids. Dalton Transactions, 2022, 51, 11267-11276. | 1.6 | 7 |
| 5 | On 1,3-phosphaazaallenes and their diverse reactivity. Chemical Science, 2021, 12, 10279-10289. | 3.7 | 19 |
| 6 | Selective propargylic C(sp ³)-H activation of methyl-substituted alkynes versus [2 + 2] cycloaddition at a titanium imido template. Chemical Science, 2021, 12, 13711-13718. | 3.7 | 3 |
| 7 | Titanocene pnictinidene complexes. Chemical Communications, 2021, 57, 5626-5629. | 2.2 | 20 |
| 8 | Aryl-substituted triarsiranes: synthesis and reactivity. Chemical Communications, 2021, 57, 1014-1017. | 2.2 | 13 |
| 9 | Intermolecular Hydroaminoalkylation of Alkynes. Chemistry - A European Journal, 2021, 27, 6899-6903. | 1.7 | 15 |
| 10 | Isolable Phospha- and Arsaalumenes. Journal of the American Chemical Society, 2021, 143, 4106-4111. | 6.6 | 53 |
| 11 | Cyclo-Dipnictadialanes. Angewandte Chemie, 2021, 133, 24520. | 1.6 | 1 |
| 12 | Cyclo-Dipnictadialanes. Angewandte Chemie - International Edition, 2021, 60, 24318-24325. | 7.2 | 11 |
| 13 | Reactivity of phosphawittig reagents towards NHCs and NHOs. Dalton Transactions, 2021, 50, 1838-1844. | 1.6 | 28 |
| 14 | Intermolecular Hydroaminoalkylation of Propadiene. Chemistry - A European Journal, 2020, 26, 14300-14304. | 1.7 | 16 |
| 15 | Synthesis, Reactivity, and Insights into the Lewis Acidity of Mononuclear Titanocene Imido Complexes Bearing Sterically Demanding Terphenyl Moieties. Organometallics, 2020, 39, 3232-3239. | 1.1 | 13 |
| 16 | Terphenyl(bisamino)phosphines: electron-rich ligands for gold-catalysis. Dalton Transactions, 2020, 49, 12354-12364. | 1.6 | 11 |
| 17 | Synthesis of a titanium ethylene complex via C-H-activation and alternative access to Cp ₂ Ti(i ² -Me ₃ SiC ₂ SiMe ₃). Dalton Transactions, 2020, 49, 2068-2072. | 1.6 | 14 |
| 18 | B(C ₆ F ₅) ₃ - and HB(C ₆ F ₅) ₂ -mediated transformations of isothiocyanates. Chemical Communications, 2020, 56, 6205-6208. | 2.2 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Reactivity Studies of a Bis(1,5-indenyl)zirconium Complex Including Simultaneous C-H and C(sp ²)-H Activation of Dibenzylamine. <i>Organometallics</i> , 2019, 38, 3760-3767. | 1.1 | 6 |
| 20 | Teaching η^5 -phosphanylimines the titanaziridine coordination mode. <i>Dalton Transactions</i> , 2019, 48, 1936-1940. | 1.6 | 1 |
| 21 | FLP behaviour of cationic titanium complexes with tridentate Cp, O, N-ligands: highly efficient syntheses and activation reactions of C-X bonds (X = Cl, F). <i>Dalton Transactions</i> , 2019, 48, 1516-1523. | 1.6 | 11 |
| 22 | Frontispiece: Unexpected Selective Methyl Group Abstractions from SiMe ₃ Moieties of CH ₂ SiMe ₃ Ligands To Give New Cationic Titanium Complexes. <i>Chemistry - A European Journal</i> , 2019, 25, . | 1.7 | 0 |
| 23 | Unexpected Selective Methyl Group Abstractions from SiMe ₃ Moieties of CH ₂ SiMe ₃ Ligands To Give New Cationic Titanium Complexes. <i>Chemistry - A European Journal</i> , 2019, 25, 7119-7130. | 1.7 | 4 |
| 24 | To Coordinate or not to Coordinate: The Special Role of Chalcogen Ether Functionalities in the Design of Twofold Functionalized Cyclopentadienyl Ligands [Cp, O, Ch] (Ch = S, Se). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019, 645, 595-604. | 0.6 | 2 |
| 25 | Reaction of Pentafulvene Titanium and Zirconium Complexes with Phosphorus Ylides: Stoichiometric Reactions and Catalytic Intramolecular Proton Shuttles. <i>Organometallics</i> , 2019, 38, 829-843. | 1.1 | 8 |
| 26 | Expanding the Scope: Monopentafulvene and -Benzofulvene Complexes of Zirconium and Hafnium. <i>Organometallics</i> , 2018, 37, 415-421. | 1.1 | 21 |
| 27 | Electrophilic d ⁰ Cations of Group 4 Metals (M = Ti, Zr, Hf) Derived from Monopentafulvene Complexes: Direct Formation of Tridentate Cp, O, P-Ligands. <i>Organometallics</i> , 2018, 37, 1192-1205. | 1.1 | 19 |
| 28 | From Organic Azides through Titanium Triazenido Complexes to Titanium Imides. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 131-136. | 1.0 | 21 |
| 29 | Cationic Group 4 Complexes (M = Ti, Zr, Hf): Modifications and Limitations in the Design of Tridentate Cp, O, P-Ligand Frameworks Built Directly in the Coordination Sphere of the Metal. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 5137-5137. | 1.0 | 0 |
| 30 | Cationic Group 4 Complexes (M = Ti, Zr, Hf): Modifications and Limitations in the Design of Tridentate Cp, O, P-Ligand Frameworks Built Directly in the Coordination Sphere of the Metal. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 5146-5159. | 1.0 | 10 |
| 31 | Convenient Synthesis of Cationic Titanium Complexes with Tridentate Cp, N, P-Ligand Framework: FLP-Like Reactivity at the Ti-N Bond and Unexpected Ligand Hydrogenation Reaction. <i>Organometallics</i> , 2018, 37, 1979-1991. | 1.1 | 13 |
| 32 | From Five to Five: Titanium Ketimine Complexes with Monoaza-butadiene η^4 -Coordination Mode and Hidden η^2 -Imine Reactivity. <i>Organometallics</i> , 2017, 36, 4779-4793. | 1.1 | 8 |