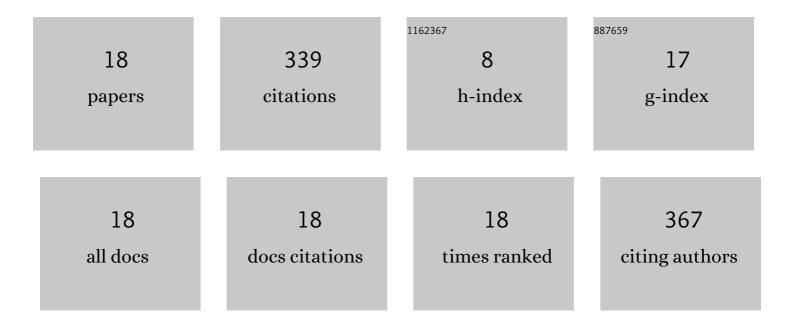
Andreas Berkefeld

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Deactivation Pathways of Neutral Ni(II) Polymerization Catalysts. Journal of the American Chemical Society, 2009, 131, 1565-1574.	6.6	96
2	Mechanistic Insights on the Copolymerization of Polar Vinyl Monomers with Neutral Ni(II) Catalysts. Journal of the American Chemical Society, 2009, 131, 12613-12622.	6.6	78
3	A Photoreactive Iron(II) Complex Luminophore. Journal of the American Chemical Society, 2022, 144, 1169-1173.	6.6	51
4	Controlling Near-Infrared Chromophore Electronic Properties through Metal–Ligand Orbital Alignment. Journal of the American Chemical Society, 2017, 139, 2808-2815.	6.6	15
5	Binuclear complexes of Ni(<scp>i</scp>) from 4-terphenyldithiophenol. Dalton Transactions, 2015, 44, 13315-13324.	1.6	14
6	Redox and Acid–Base Properties of Binuclear 4â€Terphenyldithiophenolate Complexes of Nickel. Chemistry - A European Journal, 2016, 22, 14640-14647.	1.7	14
7	Cerium–quinone redox couples put under scrutiny. Chemical Science, 2021, 12, 1343-1351.	3.7	9
8	Nickel Hydride Catalyzed Cleavage of Allyl Ethers Induced by Isomerization. Synlett, 2021, 32, 1629-1632.	1.0	9
9	Mechanistic Aspects of Redoxâ€Induced Assembly and Disassembly of Sâ€Bridged [2Mâ€2S] Structures. Chemistry - A European Journal, 2017, 23, 16681-16690.	1.7	8
10	Tandem Olefin Isomerization/Cyclization Catalyzed by Complex Nickel Hydride and Brønsted Acid. Journal of Organic Chemistry, 2020, 85, 15183-15196.	1.7	8
11	Broadly versus Barely Variable Complex Chromophores of Planar Nickel(II) from κ3-N,N′,C and κ3-N,N′,O Donor Platforms. Organometallics, 2021, 40, 1163-1177.	1.1	8
12	A four-parameter system for rationalising the electronic properties of transition metal–radical ligand complexes. Dalton Transactions, 2020, 49, 9735-9742.	1.6	7
13	Selective metalation of phenol-type proligands for preparative organometallic chemistry. Chemical Communications, 2020, 56, 3987-3990.	2.2	7
14	C–P vs C–H Bond Cleavage of Triphenylphosphine at Platinum(0): Mechanism of Formation, Reactivity, Redox Chemistry, and NMR Chemical Shift Calculations of a μ-Phosphanido Diplatinum(II) Platform. Organometallics, 2020, 39, 443-452.	1.1	7
15	Reactant or reagent? Oxidation of H ₂ at electronically distinct nickel-thiolate sites [Ni ₂ (μ-SR) ₂] ⁺ and [Ni–SR] ⁺ . Dalton Transactions, 2018, 47, 10561-10568.	1.6	5
16	Tuning of Thiyl/Thiolate Complex Near-Infrared Chromophores of Platinum through Geometrical Constraints. Inorganic Chemistry, 2018, 57, 9670-9682.	1.9	2
17	Understanding Factors that Control the Structural (Dis)Assembly of Sulphur-Bridged Bimetallic Sites. Inorganics, 2019, 7, 42.	1.2	1
18	Modulating Effect of Ligand Charge on the Electronic Properties of 2Ni–2S Structures and Implications for Biological 2M–2S Sites. Inorganic Chemistry, 2020, 59, 17234-17243.	1.9	0