

Heinrich Lang

List of Publications by Year in descending order

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602
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14,868
citations

31976

53
h-index

58581

82
g-index

663
all docs

663
docs citations

663
times ranked

10434
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper(II)-selective potentiometric sensors based on porphyrins in PVC matrix. <i>Sensors and Actuators B: Chemical</i> , 2006, 117, 99-106.	7.8	377
2	Novel Carbon Compounds with "Naked" C _n Units. <i>Angewandte Chemie International Edition in English</i> , 1994, 33, 547-550.	4.4	225
3	A highly selective mercury electrode based on a diamine donor ligand. <i>Talanta</i> , 2005, 66, 575-580.	5.5	221
4	λ^2 -Alkyne copper(I) and silver(I) compounds; from polymeric [MIR] λ^1 to monomeric [MIR] units (M λ^1 →Cu, Ag). <i>Coordination Chemistry Reviews</i> , 1995, 143, 113-168.	18.8	205
5	Selective Syntheses of Planar-Chiral Ferrocenes. <i>Organometallics</i> , 2013, 32, 5668-5704.	2.3	200
6	(Multi)ferrocenyl Five-Membered Heterocycles: Excellent Connecting Units for Electron Transfer Studies. <i>Organometallics</i> , 2013, 32, 5640-5653.	2.3	182
7	Bis(alkynyl) transition metal complexes, R ₁ C λ^1 C λ^1 -, [M] λ^1 -, C λ^1 CR ₂ , as organometallic chelating ligands; formation of λ^1/λ^1 , λ^1/λ^1 (2)-alkynyl-bridged binuclear and oligonuclear complexes. <i>Coordination Chemistry Reviews</i> , 2000, 206-207, 101-197.	18.8	169
8	Inkjet Printing of Conductive Silver Patterns by Using the First Aqueous Particle-Free MOD Ink without Additional Stabilizing Ligands. <i>Chemistry of Materials</i> , 2010, 22, 3067-3071.	6.7	151
9	Ferrocene "Beauty and Function. <i>Organometallics</i> , 2013, 32, 5623-5625.	2.3	139
10	Twin Polymerization at Spherical Hard Templates: An Approach to Size-Adjustable Carbon Hollow Spheres with Micro- or Mesoporous Shells. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 6088-6091.	18.8	123
11	Homoleptic transition metal acetylides. <i>Coordination Chemistry Reviews</i> , 2011, 255, 241-272.	18.8	117
12	Electronically Intercommunicating Iron Centers in Di- and Tetraferrocenyl Pyrroles. <i>Organometallics</i> , 2011, 30, 556-563.	2.3	116
13	Tris(pyrazolyl)methanesulfonates: A Novel Class of Water-Soluble Ligands. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2464-2466.	13.8	115
14	Dendrimer "Doxorubicin conjugate for enhanced therapeutic effects for cancer. <i>Journal of Materials Chemistry</i> , 2011, 21, 5729.	6.7	109
15	A Star-Shaped Supercrowded 2,3,4,5-Tetraferrocenylthiophene: Synthesis, Solid-State Structure, and Electrochemistry. <i>Organometallics</i> , 2010, 29, 4900-4905.	2.3	108
16	Influence of Electron Delocalization in Heterocyclic Core Systems on the Electrochemical Communication in 2,5-Di- and 2,3,4,5-Tetraferrocenyl Thiophenes, Furans, and Pyrroles. <i>Inorganic Chemistry</i> , 2011, 50, 10623-10632.	4.0	104
17	Copper(I) Alkyne and Alkynide Complexes. <i>Organometallics</i> , 2012, 31, 7661-7693.	2.3	104
18	Hybrid Hairy Janus Particles Decorated with Metallic Nanoparticles for Catalytic Applications. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 21218-21225.	8.0	102

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19	Monomeric Bis(η^2 -alkyne) Complexes of Copper(I) and Silver(I) with η^1 -Bonded Alkyl, Vinyl, and Aryl Ligands. <i>Journal of the American Chemical Society</i> , 1996, 118, 4817-4829.	13.7	101
20	The Exciting Chemistry of Tetraazidomethane. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 1168-1171.	13.8	100
21	Complex Multicolor Tilings and Critical Phenomena in Tetraphilic Liquid Crystals. <i>Science</i> , 2011, 331, 1302-1306.	12.6	99
22	Silica supported silver nanoparticles from a silver(I) carboxylate: Highly active catalyst for regioselective hydrogenation. <i>Catalysis Communications</i> , 2009, 10, 437-441.	3.3	96
23	η^2 -Bis(ethynyl)biferrocene as a Linking Group for Gold, Ruthenium, and Osmium Fragments: Synthesis, Solid State Structures, and Electrochemical, UV-Vis, and EPR Spectroscopical Studies. <i>Organometallics</i> , 2009, 28, 1878-1890.	2.3	89
24	Electron Transfer Studies on Ferrocenylthiophenes: Synthesis, Properties, and Electrochemistry. <i>Organometallics</i> , 2012, 31, 6373-6380.	2.3	86
25	Di- and Triferrocenyl (Hetero)Aromatics: Synthesis, Characterization, (Spectro-)Electrochemistry, and Calculations. <i>Organometallics</i> , 2012, 31, 6761-6771.	2.3	84
26	Synthesis and characterization of monomeric bis(η^2 -alkyne)silver(I) compounds: crystal structure of $\{(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}\equiv\text{CSiMe}_3)_2\}\text{AgNO}_2$. <i>Organometallics</i> , 1993, 12, 5008-5011.	2.3	78
27	Organometallic η^5 -Tweezers, NCN Pincers, and Ferrocenes as Molecular η^5 -Tinkertoys in the Synthesis of Multiheterometallic Transition-Metal Complexes. <i>Organometallics</i> , 2006, 25, 1836-1850.	2.3	78
28	Copper Oxide Films Grown by Atomic Layer Deposition from Bis(tri- <i>n</i> -butylphosphane)copper(I)acetylacetonate on Ta, TaN, Ru, and SiO ₂ . <i>Journal of the Electrochemical Society</i> , 2009, 156, H453.	2.9	78
29	Influencing the Electronic Interaction in Diferrocenyl-1-Phenyl-1H-Pyrroles. <i>Dalton Transactions</i> , 2011, 40, 11831.	3.3	77
30	Siloxane and Carbosiloxane Based Dendrimers: Synthesis, Reaction Chemistry, and Potential Applications. <i>Advanced Materials</i> , 2001, 13, 1523.	21.0	76
31	Synthesis and (Spectro)electrochemical Behavior of 2,5-Diferrocenyl-1-phenyl-1 <i>H</i> -phosphole. <i>Organometallics</i> , 2013, 32, 2993-3002.	2.3	75
32	Evidence for a New Ferroelectric Switching Liquid Crystalline Phase Formed by a Carbosilane Based Dendrimer with Banana-Shaped Mesogenic Units. <i>Journal of the American Chemical Society</i> , 2002, 124, 14852-14853.	13.7	72
33	Dendrimer-functionalized magnetic nanoparticles: A new electrode material for electrochemical energy storage devices. <i>Journal of Power Sources</i> , 2015, 280, 217-226.	7.8	68
34	C2-Bridged Titanocene η^5 Ferrocenyl Complexes: Synthesis, Reaction Chemistry, and Electrochemical Behavior. <i>Organometallics</i> , 1998, 17, 41-44.	2.3	67
35	Bis(alkynyl) Titanocenes as Organometallic Chelating Ligands for the Stabilization of Monomeric Organo Copper(I) Compounds. <i>Synlett</i> , 1996, 1996, 1-10.	1.8	66
36	Preparation of preceramic polymers via the metalation of poly(dimethylsilene). <i>Organometallics</i> , 1991, 10, 551-558.	2.3	64

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37	Nanocomposites with Structure Domains of 0.5 to 3â€¦nm by Polymerization of Silicon Spiro Compounds. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8254-8258.	13.8	63
38	A zinc-selective electrode based on N,Nâ€²-bis(acetylaceton)ethylenediimine. <i>Sensors and Actuators B: Chemical</i> , 2006, 114, 812-818.	7.8	61
39	Molecular Wires using (Oligo)pyrroles as Connecting Units: An Electron Transfer Study. <i>Organometallics</i> , 2013, 32, 6106-6117.	2.3	60
40	The anionic Fries rearrangement: a convenient route to <i>ortho</i> -functionalized aromatics. <i>Chemical Society Reviews</i> , 2019, 48, 2829-2882.	38.1	60
41	Stabile Bis(alkynyl)-Titanocen-Komplexverbindungen von FeCl ₂ und CuCl. <i>Journal of Organometallic Chemistry</i> , 1991, 409, C7-C11.	1.8	58
42	Trigonal-Planar-Coordinated Organogold(I) Complexes Stabilized by Organometallic 1,4-Diynes:â€‰ Reaction Behavior, Structure, and Bonding. <i>Organometallics</i> , 1997, 16, 4970-4979.	2.3	58
43	Layer Frustration, Polar Order and Chirality in Liquid Crystalline Phases of Silyl-Terminated Achiral Bent-Core Molecules. <i>Chemistry - A European Journal</i> , 2007, 13, 2556-2577.	3.3	58
44	1â€²,1â€²â€²-Bis(ethynyl)biferrocenyl-Bridged Fe(dppe)Cp* Units: Synthesis, Solid-State Structures, and Electronic Couplings. <i>Organometallics</i> , 2010, 29, 4804-4817.	2.3	58
45	A Stable Bimetallic Copper(I) Titanium Acetylide. <i>Organometallics</i> , 1995, 14, 1098-1100.	2.3	57
46	Nitro-Substituted Stilbeneboronate Pinacol Esters and Their Fluoro-Adducts. Fluoride Ion Induced Polarity Enhancement of Arylboronate Esters. <i>Journal of Organic Chemistry</i> , 2007, 72, 4328-4339.	3.2	57
47	<i>P</i> -, <i>O</i> -Ferrocenes in Suzukiâ€”Miyaura <i>C</i> -, <i>C</i> Couplings. <i>ACS Catalysis</i> , 2011, 1, 411-416.	11.2	57
48	Hydrolysis Studies on Bismuth Nitrate: Synthesis and Crystallization of Four Novel Polynuclear Basic Bismuth Nitrates. <i>Inorganic Chemistry</i> , 2012, 51, 9376-9384.	4.0	57
49	Diphenylphosphinoferrrocene Gold(I) Acetylides: Synthesis of Heterotri- and Heterotetrametallic Transition Metal Complexes. <i>Organometallics</i> , 2008, 27, 1214-1226.	2.3	56
50	Monomeric Alkyne-Stabilized Complexes of Organoâ€”Copper(I) and â€”Silver(I). <i>Organometallics</i> , 1999, 18, 598-605.	2.3	55
51	Synthesis, Spectroelectrochemical, and EPR Spectroscopic Studies of Mixed Bis(alkynyl)biferrocenes of the Type (L _n) ₂ MCâ€‰(L _n) ₂ Mâ€²Câ€‰bfc. <i>Organometallics</i> , 2012, 31, 2.3 3565-3574.		55
52	Monomeric Bis(1-2-alkyne)copper(I) and -silver(I) Halides, Pseudohalides, and Arenethiolates. <i>Inorganic Chemistry</i> , 1996, 35, 2476-2483.	4.0	54
53	5-Membered heterocycles with directly-bonded sandwich and half-sandwich termini as multi-redox systems: synthesis, reactivity, electrochemistry, structure and bonding. <i>Reviews in Inorganic Chemistry</i> , 2011, 31, .	4.1	54
54	Surface-confined 2D polymerization of a brominated copper-tetraphenylporphyrin on Au(111). <i>Nanoscale</i> , 2015, 7, 4234-4241.	5.6	54

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55	Synthesis, structure, DNA/protein binding and in vitro cytotoxicity of new ruthenium metallates. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 311.	6.0	53
56	Tris(pyrazolyl)methanesulfonates: More Than Just Analogues of Tris(pyrazolyl)borate Ligands; N,N,N-, N,N,O-, and Other Coordination Modes. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 2059-2070.	2.0	52
57	The influence of shape and size of silyl units on the properties of bent-core liquid crystals from dimers via oligomers and dendrimers to polymers. <i>Journal of Materials Chemistry</i> , 2007, 17, 3796.	6.7	52
58	Hydrolysis of a Basic Bismuth Nitrate Formation and Stability of Novel Bismuth Oxido Clusters. <i>Chemistry - A European Journal</i> , 2011, 17, 6985-6990.	3.3	52
59	Design, characterization and magnetic properties of Fe ₃ O ₄ -nanoparticle arrays coated with PEGylated-dendrimers. <i>Materials Chemistry and Physics</i> , 2012, 132, 292-299.	4.0	52
60	Ferrocenyl-Substituted Metallacycles of Titanocenes: Oligocyclopentadienyl Complexes with Promising Properties. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11248-11252.	13.8	51
61	Synthesis and Characterization of Multiferrocenyl-Substituted Group-4 Metallocene Complexes. <i>Chemistry - A European Journal</i> , 2012, 18, 12672-12680.	3.3	51
62	A Porphyrin Based Potentiometric Sensor for Zn ²⁺ Determination. <i>Sensors</i> , 2003, 3, 223-235.	3.8	50
63	ALD-grown seed layers for electrochemical copper deposition integrated with different diffusion barrier systems. <i>Microelectronic Engineering</i> , 2011, 88, 684-689.	2.4	50
64	Atropisomeric 3,3',4,4',5,5'-Hexaferrocenyl-2,2'-bithiophene: Synthesis, Solid-State Structure, and Electrochemistry. <i>Organometallics</i> , 2012, 31, 1975-1982.	2.3	50
65	Substituent Influence on Charge Transfer Interactions in η^5, η^5 -Diferrocenylthiophenes. <i>Organometallics</i> , 2014, 33, 4813-4823.	2.3	50
66	Synthesis, solid state structure and spectro-electrochemistry of ferrocene-ethynyl phosphine and phosphine oxide transition metal complexes. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 655-666.	1.8	49
67	Synthesis, Characterization, Electrochemistry, and Computational Studies of Ferrocenyl-Substituted Siloles. <i>Organometallics</i> , 2014, 33, 4836-4845.	2.3	49
68	Electronically Strongly Coupled Divinylheterocyclic-Bridged Diruthenium Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 783-801.	3.3	49
69	Synthesis of σ , η^2 -Alkynyl-Bridged Bimetallic Complexes Containing ansa-Metallocene and Low-Valent Nickel-Monocarbonyl Entities. <i>Organometallics</i> , 1995, 14, 3216-3223.	2.3	48
70	Self-Assembled Monolayers of Ferrocene-Substituted Biphenyl Ethynyl Thiols on Gold. <i>Journal of Physical Chemistry B</i> , 2006, 110, 24621-24628.	2.6	47
71	Synthesis of Nanosized TiO ₂ by Cationic Polymerization of (μ - η^4 -oxido) η^6 hexakis(μ -furfuryloxo) η^8 tetra-titanium. <i>Advanced Materials</i> , 2008, 20, 4113-4117.	21.0	47
72	Heteromultimetallic Transition Metal Complexes Based on Unsymmetrical Platinum(II) Bis-Acetylides. <i>Organometallics</i> , 2008, 27, 3534-3546.	2.3	47

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73	Continuous transition from antiferroelectric to ferroelectric switching liquid crystalline phases in two homologous series of bent-core mesogenic dimers based on carbosilane spacer units. <i>Journal of Materials Chemistry</i> , 2006, 16, 3444.	6.7	46
74	First Example of a Third-Generation Liquid-Crystalline Carbosilane Dendrimer with Peripheral Bent-Core Mesogenic Units: Understanding of "Dark Conglomerate Phases". <i>Advanced Materials</i> , 2006, 18, 2629-2633.	21.0	45
75	Diferrocenes containing thiadiazole connectivities. <i>Inorganica Chimica Acta</i> , 2011, 374, 112-118.	2.4	44
76	Heterotrimetallic and heterotetrametallic transition metal complexes. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 933-946.	1.8	43
77	Electrostatic interactions within mixed-valent compounds. <i>Coordination Chemistry Reviews</i> , 2018, 371, 56-66.	18.8	43
78	Synthese und Koordinationsverhalten von Selenoalkynylen $R_2Se-C\equiv C-Ca\%_jCa-Cr^2$. <i>Chemische Berichte</i> , 1990, 123, 417-422.	0.2	42
79	Darstellung und Reaktivität von $\{(i\text{-}C_5H_4SiMe_3)_2Ti(Ci\frac{1}{2}CPh)_2\}n(CO)$. <i>Chemische Berichte</i> , 1992, 125, 1307-1311.	0.2	42
80	Influence of the core structure on the development of polar order and superstructural chirality in liquid crystalline phases formed by silylated bent-core molecules: lateral substituents. <i>Soft Matter</i> , 2007, 3, 558.	2.7	42
81	Mixed-Transition-Metal Acetylides: Synthesis and Characterization of Complexes with up to Six Different Transition Metals Connected by Carbon-Rich Bridging Units. <i>Chemistry - A European Journal</i> , 2008, 14, 4948-4960.	3.3	42
82	Planar Chiral P,O-Compounds Derived from Ferrocenyl Aryl Ethers. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4811-4821.	2.0	42
83	Inkjet printing of conductive patterns with an aqueous solution of $[AgO_2C(CH_2OCH_2)_3H]$ without any additional stabilizing ligands. <i>Thin Solid Films</i> , 2010, 518, 3218-3222.	1.8	42
84	Bis-ortho-chelated Diaminoaryl Platinum Compounds with η^5 -Acetylene Substituents. Investigations into Their Stability and Subsequent Construction of Multimetallic Systems. The Crystal Structure of $[(\frac{1}{4}-[(\eta^5-NCN)Pt(\eta^5-CO)C\equiv CSiMe_3])Co_2(CO)_6]$ (NCN = 2,6-Bis[(dimethylamino)methyl]phenyl). <i>Organometallics</i> , 2000, 19, 3296-3304.	2.3	41
85	Solvatochromism, Crystallochromism, and Solid State Structures of Hydrophilically Functionalized Aromatic Amino Ketones Containing Furan and Thiophene Rings. <i>Chemistry of Materials</i> , 2003, 15, 746-754.	6.7	41
86	Lithium-selective potentiometric sensor based on a second generation carbosiloxane dendrimer. <i>Sensors and Actuators B: Chemical</i> , 2005, 107, 762-767.	7.8	41
87	Dendrimer-rhodium nanoparticle modified glassy carbon electrode for amperometric detection of hydrogen peroxide. <i>Analytica Chimica Acta</i> , 2009, 632, 63-68.	5.4	41
88	Synthesis and Coordination Chemistry of Gold(I) Acetylides. The Solid-State Structure of $\{[\eta^5-(Ph_3P)AuC\equiv CFCu(\frac{1}{4}-Cl)]_2\}$. <i>Organometallics</i> , 2001, 20, 1968-1972.	2.3	40
89	Tris(pyrazolyl)methanesulfonate (Tpms) $\hat{=}$ A Versatile Alternative to Tris(pyrazolyl)borate in Rhodium(I) Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 1415-1424.	2.0	40
90	Heterobi- and Heterotrimetallic Transition Metal Complexes with Carbon-Rich Bridging Units. <i>Organometallics</i> , 2006, 25, 4579-4587.	2.3	40

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91	Solvatochromism and linear solvation energy relationship of diol- and proline-functionalized azo dyes using the Kamlet-Taft and Catalin solvent parameter sets. <i>New Journal of Chemistry</i> , 2008, 32, 2180.	2.8	39
92	A Novel Water-Soluble Hexanuclear Bismuth Oxido Cluster - Synthesis, Structure and Complexation with Polyacrylate. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4763-4769.	2.0	39
93	Copper(II) ethylene glycol carboxylates as precursors for inkjet printing of conductive copper patterns. <i>Thin Solid Films</i> , 2014, 565, 143-148.	1.8	39
94	Influence of π -Bonded Bulky Substituents on Electronic Interactions in Ferrocenyl-Substituted Phospholes. <i>Chemistry - A European Journal</i> , 2015, 21, 11545-11559.	3.3	39
95	Bis(alkinyl)-Titanocen-Komplexverbindungen: Zwei-Ähnliche metalloorganische Chelat-Liganden. <i>Journal of Organometallic Chemistry</i> , 1991, 406, C5-C8.	1.8	38
96	Synthesis, characterization and electrochemical behavior of unsymmetric transition metal-terminated biphenyl ethynyl thiols. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 1530-1545.	1.8	38
97	Synthesis and crystal structure of a dinuclear zinc(II)-dithiocarbamate complex, $\text{[bis}(\mu\text{-pyrrolidinedithiocarbamato-S,S}^{\prime})\text{zinc(II)}\text{]}_2$. <i>Journal of Coordination Chemistry</i> , 2009, 62, 440-445.	2.2	38
98	From $\{\text{Bi}_{22}\text{O}_{26}\}$ to Chiral Ligand-Protected $\{\text{Bi}_{38}\text{O}_{45}\}$ -Based Bismuth Oxido Clusters. <i>Chemistry - A European Journal</i> , 2011, 17, 14805-14810.	3.3	38
99	Unusual Nitrile-Nitrile-Alkyne Coupling of $\text{Fc}\text{-C}\equiv\text{C}\text{-}\frac{1}{2}\text{N}$ and $\text{Fc}\text{-}\frac{1}{2}\text{C}\equiv\text{C}\text{-}\frac{1}{2}\text{C}\equiv\text{C}\text{-}\frac{1}{2}\text{N}$. <i>Chemistry - A European Journal</i> , 2014, 20, 3061-3068.	3.3	37
100	Pyrolysis of metallocene complexes $(\text{C}_5\text{H}_4\text{R})_2\text{MR}_2$: An organometallic route to metal carbide (MC) materials (M = Ti, Zr, Hf). <i>Applied Organometallic Chemistry</i> , 1990, 4, 599-606.	3.5	36
101	Penta-coordinated chlorosilanes: reaction chemistry, structure and bonding. <i>Journal of Organometallic Chemistry</i> , 1998, 563, 61-72.	1.8	36
102	Phosphan-stabilisierte Silber(I)-Carboxylate: Synthese und Verwendung in der Silber-CVD. <i>Journal of Organometallic Chemistry</i> , 2003, 669, 25-31.	1.8	36
103	Stereoselective Aza Diels-Alder Reaction on Solid Phase: A Facile Synthesis of Hexahydrocinnoline Derivatives. <i>ACS Combinatorial Science</i> , 2007, 9, 263-266.	3.3	36
104	Mixed Metal Acetylides: The Pt(II) Aryl Acetylide $[\text{PtC}_6\text{H}_2(\text{CH}_2\text{NMe}_2)_2]_2\text{-}6\text{-}(\text{C}_6\text{H}_4\text{-}4)$ as a Connective Fragment. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 1457-1464.	2.0	35
105	Heterobimetallic platinum-copper and platinum-silver transition metal complexes based on $\text{cis-[Pt(C}\equiv\text{CPh)}_2]$: an overview. <i>Journal of Organometallic Chemistry</i> , 2003, 670, 45-55.	1.8	35
106	Synthesis and spectroscopic and structural studies of cross-conjugated dienones derived from cyclic ketones and aromatic aldehydes. <i>Russian Chemical Bulletin</i> , 2006, 55, 1184-1194.	1.5	35
107	Palladiumdichloride (ferrocenylethynyl)phosphanes and their use in Pd-catalyzed Heck-Mizoroki- and Suzuki-Miyaura carbon-carbon cross-coupling reactions. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3821-3830.	1.8	35
108	Extremely Simple but Long Overlooked: Generation of α -Azido Alcohols by Hydroazidation of Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 10206-10209.	13.8	35

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109	Ferrocenyl Maleimides – Synthesis, (Spectro)Electrochemistry, and Solvatochromism. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1114-1121.	2.0	35
110	Particle-free gold metal-organic decomposition ink for inkjet printing of gold structures. <i>Thin Solid Films</i> , 2013, 531, 147-151.	1.8	35
111	Anionic Phospho-Fries Rearrangement at Ferrocene: One-Pot Approach to P,O-Substituted Ferrocenes. <i>Organometallics</i> , 2014, 33, 2099-2108.	2.3	35
112	Five-Membered Heterocycles as Linking Units in Strongly Coupled Homobimetallic Group 8 Metal Half-Sandwich Complexes. <i>Organometallics</i> , 2015, 34, 2826-2840.	2.3	35
113	Regioselective Formation of Enol Esters from the Ruthenium-Catalyzed Markovnikov Addition of Carboxylic Acids to Alkynes. <i>Journal of Organic Chemistry</i> , 2016, 81, 476-484.	3.2	35
114	Chemical modification of preceramic polymers: Their reactions with transition metal complexes and transition metal powders. <i>Journal of Inorganic and Organometallic Polymers</i> , 1992, 2, 59-77.	1.5	34
115	Synthesis and Electrochemistry of a Bis- η^2 -Coordinated Tetrametallic Transition-Metal Complex. Crystal Structure of $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}^+\text{CFc})_2]\text{Pd}(\text{PPh}_3)$. <i>Organometallics</i> , 1999, 18, 4119-4122.	2.3	34
116	Formation and characterization of cyclic and polycyclic silthianes containing Si-Si bonds. <i>Journal of Organometallic Chemistry</i> , 2000, 602, 193-207.	1.8	34
117	Diphosphor, $:\text{P} \equiv \frac{1}{2}\text{P}:$, als Achtelektronenligand. <i>Angewandte Chemie</i> , 1983, 95, 1017-1017.	2.0	34
118	Synthesis, electrochemistry and electronic spectra of tetranuclear bis(η^2 -alkynyl) transition-metal complexes. The molecular structure of $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}^+\text{CFc})_2]\text{CuBr}$. <i>Journal of Organometallic Chemistry</i> , 2000, 601, 93-99.	1.8	33
119	Heterometallic early-late η^5 -tweezer complexes: their synthesis, electrochemical behaviour and the solid-state structures of $(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}^+\text{CPh})_2$ and $[(\eta^5\text{-C}_5\text{H}_4\text{SiMe}_3)_2\text{Ti}(\text{C}^+\text{CPh})_2]\text{Pd}(\text{PPh}_3)$. <i>Inorganica Chimica Acta</i> , 2001, 325, 94-102.	2.4	33
120	Substituentenfreie Phosphoratome als trigonalplanar koordinierte $\text{Br} \frac{1}{4}$ ckenliganden. <i>Angewandte Chemie</i> , 1983, 95, 1016-1017.	2.0	33
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