

# Marcus Korb

## List of Publications by Year in descending order

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132  
papers

1,719  
citations

279798

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414414

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147  
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147  
docs citations

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times ranked

1439  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal Structure and Hirshfeld Surface Analysis of Bis(3-thienoyl) Disulfide. <i>Journal of Chemical Crystallography</i> , 2022, 52, 113-121.	1.1	2
2	The syntheses, structures and spectroelectrochemical properties of 6-oxo-verdazyl derivatives bearing surface anchoring groups. <i>Journal of Materials Chemistry C</i> , 2022, 10, 1896-1915.	5.5	7
3	Isocyano- and cyanoferrocenes in the synthesis of palladium, gold and zinc complexes. <i>Inorganica Chimica Acta</i> , 2022, 534, 120829.	2.4	4
4	Rearrangements and Migrations along the Ferrocene Periphery: On the Way to Planar-Chiral and (Multi)Substitution Patterns. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	5
5	Physico-chemical characterizations and biological evaluation of a new semiconducting metal-organic compound based on pyrimidine frameworks. <i>Inorganic Chemistry Communication</i> , 2022, 139, 109279.	3.9	4
6	ON/OFF receptor-like enantioseparation of planar chiral 1,2-ferrocenes on an amylose-based chiral stationary phase: The role played by 2-propanol. <i>Analytica Chimica Acta</i> , 2022, 1211, 339880.	5.4	7
7	Synthesis, chemical and physical properties of lanthanide(III) (Nd, Gd, Tb) complexes derived from (E)-ethyl 4-(2-hydroxybenzylideneamino)benzoate. <i>Polyhedron</i> , 2022, , 115906.	2.2	5
8	Synthesis of a diferrocenylvinylidene complex by migration of a ferrocenyl substituent. <i>Chemical Communications</i> , 2021, 57, 4251-4254.	4.1	7
9	Rip It off: Nitro to Nitroso Reduction by Iron Half-Sandwich Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 4986-4995.	4.0	5
10	Structural Variety of Iron Carbonyl Clusters Featuring Ferrocenylphosphines. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2017-2033.	2.0	3
11	(Spectro)electrochemical Properties of Anthracene Containing Triarylamine Platinum(II) Acetylides. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2523-2532.	2.0	3
12	A cobalt (II)-based semiconductor complex with two-channel slow magnetic relaxation. <i>Journal of Magnetism and Magnetic Materials</i> , 2021, 536, 168140.	2.3	10
13	A novel sulfate-bridged binuclear copper(II) complex: structure, optical, ADMET and <i>in vivo</i> approach in a murine model of bone metastasis. <i>New Journal of Chemistry</i> , 2021, 45, 13775-13784.	2.8	29
14	Ferrocene-Fused Acenequinones: Synthesis, Structure and Reaction Chemistry. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 578-589.	2.0	2
15	Aryl ferrocenylmethylesters: Synthesis, solid-state structure and electrochemical investigations. <i>Arabian Journal of Chemistry</i> , 2020, 13, 3546-3557.	4.9	7
16	Ferrocenyl-Pyrenes, Ferrocenyl-Phenanthrenediones, and Ferrocenyl-Dimethoxyphenanthrenes: Charge-Transfer Studies and SWCNT Functionalization. <i>Chemistry - A European Journal</i> , 2020, 26, 2635-2652.	3.3	18
17	Further Chemistry of Ruthenium Alkenyl Acetylide Complexes: Routes to Allenylidene Complexes via a Series of Electrophilic Addition Reactions. <i>Organometallics</i> , 2020, 39, 2838-2853.	2.3	6
18	Synthesis and (spectro)electrochemistry of 1,1'-disubstituted biferrocenes. <i>Journal of Organometallic Chemistry</i> , 2020, 923, 121447.	1.8	6

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19	Synthesis, Characterization, and Electrochemistry of Diferrocenyl $\eta^2$ -Diketones, -Diketonates, and Pyrazoles. <i>Molecules</i> , 2020, 25, 4476.	3.8	5
20	Synthesis and characterization of 1,4-chalcogenesters bearing 5-membered heterocycles. <i>Journal of Chemical Sciences</i> , 2020, 132, 1.	1.5	2
21	Synthesis, Structure and Physical Properties of $\eta^5$ -Wire-like-Metal Complexes. <i>Organometallics</i> , 2020, 39, 4667-4687.	2.3	17
22	Evaluation of the Transferability of the $\eta^5$ -Flexible Steric Bulk-Concept from $N$ -Heterocyclic Carbenes to Planar-Chiral Phosphinoferrocenes and their Electronic Modification. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2968-2982.	2.0	6
23	Widening the Scope of $\eta^5$ -Inherently Chiral-Electrodes: Enantiodiscrimination of Chiral Electroactive Probes with Planar Stereogenicity. <i>ChemElectroChem</i> , 2020, 7, 3429-3438.	3.4	13
24	The di(thiourea)gold(I) complex $[Au\{S=C(NH_2)_2\}_2][SO_3Me]$ as a precursor for the convenient preparation of gold nanoparticles. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2020, 75, 239-249.	0.7	5
25	Further Evidence for $\eta^5$ -Extended™ Cumulene Complexes: Derivatives from Reactions with Halide Anions and Water. <i>Chemistry - A European Journal</i> , 2020, 26, 7226-7234.	3.3	5
26	Ring Enlargement of Three-Membered Heterocycles by Treatment with In Situ Formed Tricyanomethane. <i>Chemistry - A European Journal</i> , 2020, 26, 6158-6164.	3.3	3
27	Evaluation of bismuth-based dispersion energy donors $\eta^5$ - synthesis, structure and theoretical study of 2-biphenylbismuth derivatives. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 10189-10211.	2.8	5
28	Ruthenium(II) MOCVD Precursors for Phosphorus-Doped Ruthenium Layer Formation. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1612-1623.	2.0	2
29	(Electrochemical) Properties and Computational Investigations of Ferrocenyl-substituted $Fe_3(\eta^5-C_3Pfc)_2(CO)_9$ and $Co_4(\eta^5-C_4Pfc)_2(CO)_9$ Clusters and Their Reduced Species. <i>Inorganic Chemistry</i> , 2020, 59, 6147-6160.	4.0	3
30	Synthesis of $\eta^5$ -Ketoiminato Copper(II) Complexes and Their Use in Copper Deposition. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 670-680.	1.2	3
31	Turning the Tap: Conformational Control of Quantum Interference to Modulate Single-Molecule Conductance. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 18987-18993.	13.8	42
32	Ferrocenyl naphthalenes: substituent- and substitution pattern-dependending charge transfer studies. <i>Dalton Transactions</i> , 2019, 48, 14418-14432.	3.3	11
33	Diaqua- $\eta^2$ -octaferrocenyltetraphenylporphyrin: a multiredox-active and air-stable $16f$ -non-aromatic species. <i>Dalton Transactions</i> , 2019, 48, 1578-1585.	3.3	12
34	Synthesis and Electrochemical Investigations of $[Ru(\eta^5-C_5R)_2(\eta^5-C_5R)_2]$ Sandwich Compounds. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2419-2429.	2.0	5
35	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
36	Reactivity of Planar-Chiral $\eta^5$ -Ferrocenyl Carbocations towards Electron-Rich Aromatics. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 973-987.	2.0	9

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37	A $\eta^2$ -ketoiminato palladium(II) complex for palladium deposition. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2019, 74, 901-912.	0.7	2
38	Magneto-electronic properties and structural features of unusual bis( $\eta^4$ -aqua) bis( $\eta^4$ -sulfato) bridges in binuclear cobalt-based 4-aminopyridine. Inorganica Chimica Acta, 2019, 484, 206-213.	2.4	10
39	Iron(III) $\eta^2$ -diketonates: CVD precursors for iron oxide film formation. Inorganica Chimica Acta, 2019, 487, 1-8.	2.4	13
40	Crystal structure of (2-acetylferrocen-1-yl)boronic acid. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 268-271.	0.5	0
41	Synthesis, Electrochemistry, and Optical Properties of Half-Sandwich Ruthenium Complexes Bearing Triarylamine-Anthracenes. European Journal of Inorganic Chemistry, 2018, 2018, 1547-1547.	2.0	1
42	From ferrocenyl selenoesters to diferrocenyl methanols. Journal of Organometallic Chemistry, 2018, 863, 1-9.	1.8	6
43	Titanocene thiolates [Ti]Cl(SCHR-2-C <sub>4</sub> H <sub>3</sub> S) and [Ti](SCHR-2-C <sub>4</sub> H <sub>3</sub> S) <sub>2</sub> (R <sup>-</sup> = $\eta^5$ -Cp, Me): Synthesis, properties and reaction chemistry. Polyhedron, 2018, 148, 70-75.	2.2	6
44	Synthesis, Electrochemistry, and Optical Properties of Half-Sandwich Ruthenium Complexes Bearing Triarylamine-Anthracenes. European Journal of Inorganic Chemistry, 2018, 2018, 671-675.	2.0	6
45	Synthesis and crystal structure of an acetylenic ferrocenyl substituted phosphalkene. Inorganica Chimica Acta, 2018, 471, 741-745.	2.4	7
46	Ferrocenyl-Functionalized $\eta^5$ -Thiophene Cr(CO) <sub>3</sub> Half-Sandwich Compounds. European Journal of Inorganic Chemistry, 2018, 2018, 4566-4572.	2.0	4
47	The synthesis, chemical and physical properties of silver(I) carboxylates and their use for joining of copper. Inorganica Chimica Acta, 2018, 482, 503-513.	2.4	0
48	Tetranuclear yttrium and gadolinium 2-acetylcyclopentanoate clusters: Synthesis and their use as spin-coating precursors for metal oxide film formation for field-effect transistor fabrication. Journal of Rare Earths, 2018, 36, 1098-1105.	4.8	5
49	Ladder-like diferrocenyloxytetraalkyldistannoxanes. Journal of Organometallic Chemistry, 2018, 870, 104-109.	1.8	2
50	The role of the anion in the charge transfer properties of mixed-valent biferrocene. Inorganica Chimica Acta, 2018, 483, 39-43.	2.4	11
51	Synthesis and Electrochemical Behavior of Ferrocenyl-Functionalized Metallocenes M( $\eta^5$ -C <sub>5</sub> H <sub>5</sub> ) <sub>2</sub> (EFC) <sub>2</sub> (M = Ti, Zr; E = O, $\eta^5$ -Cp) <a href="#">DOI: 10.7843/14</a>		
52	Ferrocenylmethyl-functionalized 5-membered heterocycles: Synthesis, solid-state structure and electrochemical investigations. Polyhedron, 2018, 152, 188-194.	2.2	6
53	Cobalt and manganese carboxylates for metal oxide thin film deposition by applying the atmospheric pressure combustion chemical vapour deposition process. RSC Advances, 2018, 8, 15632-15640.	3.6	15
54	Evaluation of dispersion type metal-arene interaction in arylbismuth compounds – an experimental and theoretical study. Beilstein Journal of Organic Chemistry, 2018, 14, 2125-2145.	2.2	25

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55	Homo- and Heteroleptic Coordination Polymers and Oxido Clusters of Bismuth(III) Vinylsulfonates. Chemistry - A European Journal, 2018, 24, 16630-16644.	3.3	11
56	Real Multicomponent Reactions: Synthesis of Highly Substituted $\alpha$ -Aminothiazoles. European Journal of Organic Chemistry, 2018, 2018, 4673-4682.	2.4	7
57	Synthesis and Electrochemical Behavior of Ferrocenyl-Functionalized Metallocenes $M(\eta^5\text{-C}_5\text{H}_5)_2(\text{Efc})_2$ ( $M = \text{Ti, Zr}$ ; $E = \text{O, S, Se}$ ). European Journal of Inorganic Chemistry, 2018, 2018, 3156-3163.	2.0	5
58	$\eta^2$ -Ketoiminato-based copper(II) complexes as CVD precursors for copper and copper oxide layer formation. Dalton Transactions, 2018, 47, 10002-10016.	3.3	5
59	Bismuth(III) Anthranilates - Synthesis and Characterization of a Coordination Polymer and a Polynuclear Oxido Cluster. European Journal of Inorganic Chemistry, 2017, 2017, 1032-1040.	2.0	6
60	Inside Cover: Multi-Ferrocenyl Aryl Ethers – Applying Nucleophilic Aromatic Substitution Reactions to Aryl Fluorides (Eur. J. Inorg. Chem. 02/2017). European Journal of Inorganic Chemistry, 2017, 2017, 527-527.	2.0	2
61	Reactivity of Ferrocenyl Phosphates Bearing (Hetero-)Aromatics and [3]Ferrocenophanes toward Anionic Phospho-Fries Rearrangements. Journal of Organic Chemistry, 2017, 82, 3102-3124.	3.2	27
62	Heterocyclic-based ferrocenyl carboselenolates: Synthesis, solid-state structure and electrochemical investigations. Journal of Organometallic Chemistry, 2017, 845, 55-62.	1.8	12
63	Ferrocenyl thiocarboxylates: Synthesis, solid-state structure and electrochemical investigations. Journal of Organometallic Chemistry, 2017, 847, 59-67.	1.8	8
64	Redox properties and electron transfer in a triarylamine-substituted $\text{HS-Co}^{2+}/\text{LS-Co}^{3+}$ redox couple. Dalton Transactions, 2017, 46, 2690-2698.	3.3	6
65	From diferrocenyl-cyclopropanone to diferrocenyl-cyclopropenylum cations and triferrocenylpropanones: An electrochemical study. Journal of Organometallic Chemistry, 2017, 847, 105-113.	1.8	6
66	Ferrocenyloxysilanes: Synthesis, characterization and electrochemical investigations. Journal of Organometallic Chemistry, 2017, 845, 98-106.	1.8	8
67	Coordination behavior of (ferrocenylethynyl)diphenylphosphane towards binuclear iron and cobalt carbonyls. Journal of Organometallic Chemistry, 2017, 828, 142-151.	1.8	5
68	Tri- ( $M = \text{Cu II}$ ) and hexanuclear ( $M = \text{Ni II, Co II}$ ) heterometallic coordination compounds with ferrocene monocarboxylate ligands: Solid-state structures and thermogravimetric, electrochemical and magnetic properties. Polyhedron, 2017, 138, 185-193.	2.2	4
69	(Planar-Chiral) Ferrocenylmethanols: From Anionic Homo Phospho-Fries Rearrangements to $\eta^1$ -Ferrocenyl Carbenium Ions. European Journal of Inorganic Chemistry, 2017, 2017, 4028-4048.	2.0	12
70	Multiferrocenyl Cobalt-Based Sandwich Compounds. European Journal of Inorganic Chemistry, 2017, 2017, 263-275.	2.0	11
71	Multi-Ferrocenyl Aryl Ethers – Applying Nucleophilic Aromatic Substitution Reactions to Aryl Fluorides. European Journal of Inorganic Chemistry, 2017, 2017, 276-287.	2.0	17
72	Electronically Strongly Coupled Divinylheterocyclic-Bridged Diruthenium Complexes. Chemistry - A European Journal, 2016, 22, 783-801.	3.3	49

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73	(Ferrocenylthienyl)phosphines: Synthesis, electrochemistry and their use in Suzuki-Miyaura C,C coupling. <i>Journal of Organometallic Chemistry</i> , 2016, 813, 26-35.	1.8	11
74	Nucleophilic Aromatic Substitution Reactions for the Synthesis of Ferrocenyl Aryl Ethers. <i>Organometallics</i> , 2016, 35, 1287-1300.	2.3	20
75	Synthesis and isomerization behavior of cyano-vinyl ferrocenes. <i>Journal of Organometallic Chemistry</i> , 2016, 820, 89-97.	1.8	5
76	A reactivity study of phenyl and ferrocenyl phosphates within the anionic phospho- F ries rearrangement. <i>Inorganic Chemistry Communication</i> , 2016, 72, 30-32.	3.9	10
77	Bis( $\eta^2$ -diketonato)- and allyl-( $\eta^2$ -diketonato)-palladium( $\kappa^2$ ) complexes: synthesis, characterization and MOCVD application. <i>RSC Advances</i> , 2016, 6, 102557-102569.	3.6	19
78	Crystal structure of 3-ferrocenyl-1-phenyl-1H-pyrrole, [Fe( $\eta^5$ -C <sub>5</sub> H <sub>4</sub> cC <sub>4</sub> H <sub>3</sub> NPh)( $\eta^5$ -C <sub>5</sub> H <sub>5</sub> )]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 92-95.	0.5	1
79	Electronic interactions in gold(I) complexes of 2,5-diferrocenyl-1-phenyl-1H-phosphole. <i>Journal of Organometallic Chemistry</i> , 2016, 803, 104-110.	1.8	17
80	Multi-functionalized ferrocenes: "Synthesis and characterization". <i>Journal of Organometallic Chemistry</i> , 2016, 804, 87-94.	1.8	20
81	Chemical vapor deposition of ruthenium-based layers by a single-source approach. <i>Journal of Materials Chemistry C</i> , 2016, 4, 2319-2328.	5.5	6
82	Crystal structure of ( $\eta^4$ -1,4-dicarboxybutane-1,4-dicarboxylato)bis[bis(triphenylphosphane)silver(I)] dichloromethane trisolvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 215-219.	0.5	1
83	Crystal structure of bis[tetrakis(triphenylphosphane- $\eta^3$ )silver(I)] (nitrilotriacetato- $\eta^4$ ) $\kappa^2$ (N,O,O,O) $\kappa^2$ (O,O,O,O)(triphenylphosphane- $\eta^3$ )argentate(I) <sub>3</sub> with an unknown amount of methanol as solvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 318-321.	0.5	1
84	Atom Economic Ruthenium-Catalyzed Synthesis of Bulky $\eta^2$ -Oxo Esters. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 4069-4081.	4.3	17
85	4,5-Dihydro-1,2,3-oxadiazole: A Very Elusive Key Intermediate in Various Important Chemical Transformations. <i>Chemistry - A European Journal</i> , 2015, 21, 15092-15099.	3.3	5
86	Electronic Tuneable Dynamic and Electrochemical Behavior of (Diferrocenylmethylene)anilines. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 2282-2290.	1.2	4
87	Crystal Structure and Magnetic Properties of a Hexanuclear Copper(II) Carboxylate. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 1243-1246.	1.2	3
88	Frontispiece: 4,5-Dihydro-1,2,3-oxadiazole: A Very Elusive Key Intermediate in Various Important Chemical Transformations. <i>Chemistry - A European Journal</i> , 2015, 21, .	3.3	0
89	Intramolecular C-O Insertion of a Germanium(II) Salicyl Alcoholate: A Combined Experimental and Theoretical Study. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5467-5479.	2.0	6
90	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

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91	Surface-confined 2D polymerization of a brominated copper-tetraphenylporphyrin on Au(111). <i>Nanoscale</i> , 2015, 7, 4234-4241.	5.6	54
92	(Ferrocenylthienyl)phosphines for the Suzuki–Miyaura C,C coupling. <i>Inorganic Chemistry Communication</i> , 2015, 54, 96-99.	3.9	8
93	Ferrocenes Bridged by Ethylenediamino Thiophene: Varying Charge Transfer Properties in a Series of 3,4-Di- <i>N</i> -substituted 2,5-Diferrocenyl Thiophenes. <i>Organometallics</i> , 2015, 34, 3788-3798.	2.3	26
94	Polyamide 6/silica hybrid materials by a coupled polymerization reaction. <i>Polymer Chemistry</i> , 2015, 6, 6297-6304.	3.9	9
95	Electronic modification of redox active ferrocenyl termini and their influence on the electrontransfer properties of 2,5-diferrocenyl- <i>N</i> -phenyl-1 <i>H</i> -pyrroles. <i>Journal of Organometallic Chemistry</i> , 2015, 792, 37-45.	1.8	31
96	1-Cyano-1-ethynyl-ferrocene: Synthesis and reaction chemistry. <i>Journal of Organometallic Chemistry</i> , 2015, 786, 1-9.	1.8	11
97	Unprecedented Synthesis of 2 <i>H</i> ,6 <i>H</i> -1,5-Dithiocines Reinvestigated: A Structural Corrigendum Revealing Isothiazole-3(2 <i>H</i> )-thiones. <i>Synthesis</i> , 2015, 47, 533-537.	2.3	5
98	Ruthenium Carboxylate Complexes as Efficient Catalysts for the Addition of Carboxylic Acids to Propargylic Alcohols. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 2939-2947.	2.0	16
99	Crystal structure of ruthenocenecarbonitrile. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 398-401.	0.5	3
100	Influence of $\pi$ -Bonded Bulky Substituents on Electronic Interactions in Ferrocenyl-Substituted Phospholes. <i>Chemistry - A European Journal</i> , 2015, 21, 11545-11559.	3.3	39
101	Transition-Metal Carbonyl Complexes of 2,5-Diferrocenyl-1-phenyl-1- <i>H</i> -phosphole. <i>Organometallics</i> , 2015, 34, 4293-4304.	2.3	33
102	The influence of an ethynyl spacer on the electronic properties in 2,5-ferrocenyl-substituted heterocycles. <i>Polyhedron</i> , 2015, 86, 2-9.	2.2	28
103	Crystal structure of paddle-wheel sandwich-type $[\text{Cu}_2\{(\text{CH}_3)_2\text{CO}\}_{1/4}\text{-Fe}(\text{C}_5\text{H}_4\text{C}(\text{triple bond})\text{N})_2\text{S}]$ . <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 244-247.		
104	Ferrocenyl-Based <i>P,N</i> Catalysts for the Mono- $\alpha$ -Arylation of Acetone. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2979-2983.	4.3	22
105	3,4-Ferrocenyl-Functionalized Pyrroles: Synthesis, Structure, and (Spectro)Electrochemical Studies. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1051-1061.	2.0	18
106	1,3,5-Triferrocenyl-2,4,6-tris(ethynylferrocenyl)-benzene – a new member of the family of multiferrocenyl-functionalized cyclic systems. <i>Dalton Transactions</i> , 2014, 43, 16310-16321.	3.3	31
107	Crystal structure of 3-{1-[3,5-bis(trifluoromethyl)phenyl]ferrocenyl}-4-bromothiophene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 238-241.	0.2	3
108	Synthesis of Unexpected Bifunctionalized Thiazoles by Nucleophilic Attack on Allenyl Isothiocyanate. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 2899-2906.	2.4	7

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109	Unusual Nitrile-Nitrile and Nitrile-Alkyne Coupling of $Fc\eta^5-C_5H_4N$ and $Fc\eta^5-C_5H_4C\equiv C\eta^5-C_5H_4N$ . Chemistry - A European Journal, 2014, 20, 3061-3068.	3.3	37
110	Anionic Phospho-Fries Rearrangement at Ferrocene: One-Pot Approach to P,O-Substituted Ferrocenes. Organometallics, 2014, 33, 2099-2108.	2.3	35
111	Synthesis, Properties, and Electron Transfer Studies of Ferrocenyl Thiophenes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 2809-2816.	1.2	17
112	Planar Chirality from the Chiral Pool: Diastereoselective Anionic Phospho-Fries Rearrangements at Ferrocene. Organometallics, 2014, 33, 6643-6659.	2.3	21
113	Synthesis, Characterization, Electrochemistry, and Computational Studies of Ferrocenyl-Substituted Siloles. Organometallics, 2014, 33, 4836-4845.	2.3	49
114	Combining Cobalt-Assisted Alkyne Cyclotrimerization and Ring Formation through C-H Bond Activation: A One-Pot Approach to Complex Multimetallic Structures. European Journal of Inorganic Chemistry, 2014, 2014, 4258-4262.	2.0	12
115	(Spectro)electrochemical investigations on (ferrocenyl)thiophenes modified by tungsten Fischer carbenes. Journal of Organometallic Chemistry, 2014, 772-773, 18-26.	1.8	16
116	Thio- and selenosulfonato complexes of iron bearing aromatic and heterocyclic groups. Inorganica Chimica Acta, 2014, 421, 553-558.	2.4	6
117	Substituent Influence on Charge Transfer Interactions in $\eta^5, \eta^5$ -Diferrocenylthiophenes. Organometallics, 2014, 33, 4813-4823.	2.3	50
118	From Ferrocenecarbonitriles to Ferrocenylimines: Synthesis, Structure, and Reaction Chemistry. Organometallics, 2014, 33, 4279-4289.	2.3	23
119	Anticancer Potential of (Pentamethylcyclopentadienyl)chloridoiridium(III) Complexes Bearing $\eta^5-P$ and $\eta^5-S$ Coordinated $Ph_2PCH_2CH_2S(O)Ph$ ( $x=0, 2$ ) Ligands. ChemMedChem, 2014, 9, 1586-1593.	3.2	10
120	Di(biferrocenyl)ethyne and -butadiyne: Synthesis, properties and electron transfer studies. Journal of Organometallic Chemistry, 2014, 752, 133-140.	1.8	18
121	Synthesis with Perfect Atom Economy: Generation of Furan Derivatives by 1,3-Dipolar Cycloaddition of Acetylenedicarboxylates at Cyclooctynes. Molecules, 2014, 19, 14022-14035.	3.8	3
122	Unusual Nitrile-Nitrile and Nitrile-Alkyne Coupling of $Fc\eta^5-C_5H_4N$ and $Fc\eta^5-C_5H_4C\equiv C\eta^5-C_5H_4N$ . Chemistry - A European Journal, 2014, 20, 2972-2972.	3.3	0
123	Copper(ii) and triphenylphosphine copper(i) ethylene glycol carboxylates: synthesis, characterisation and copper nanoparticle generation. Dalton Transactions, 2013, 42, 15599.	3.3	31
124	A straightforward approach to oxide-free copper nanoparticles by thermal decomposition of a copper(i) precursor. Chemical Communications, 2013, 49, 6855.	4.1	29
125	Cationic arene ruthenium(ii) complexes with chelating P-functionalized alkyl phenyl sulfide and sulfoxide ligands as potent anticancer agents. Dalton Transactions, 2013, 42, 3771.	3.3	26
126	Biological activity of neutral and cationic iridium(III) complexes with $\eta^5P$ and $\eta^5S$ coordinated $Ph_2PCH_2S(O)xPh$ ( $x=0, 2$ ) ligands. European Journal of Medicinal Chemistry, 2013, 69, 216-222.	5.5	24



#	ARTICLE	IF	CITATIONS
127	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
128	Metal-Metal Interaction in Fischer Carbene Complexes: A Study of Ferrocenyl and Biferrocenyl Tungsten Alkylidene Complexes. <i>Inorganic Chemistry</i> , 2013, 52, 14253-14263.	4.0	20
129	Tetrakis(ferrocenecarbonitrile) Copper(I) Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1214-1219.	1.2	14
130	Chlorido[1-diphenylphosphanyl-3-(phenylsulfanyl)propane- $\eta^2$ P,S]( $\eta^5$ -pentamethylcyclopentadienyl)iridium(III) chloride monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m858-m858.	0.2	7
131	A novel one-dimensional coordination polymer bearing tetrakis-carboxylato Co(II) <sub>2</sub> units interacting via P-donors based on 1-carboxylic- $\eta^2$ -(diphenylphosphino)ferrocene. <i>Inorganica Chimica Acta</i> , 2012, 392, 404-409.	2.4	3
132	Crystal structure, Hirshfeld surface analysis and contact enrichment ratios of 5,5-dimethyl-2-(2,4,6-tris(trifluoromethyl)phenyl)-1,3,2-dioxaborinane. <i>Molecular Crystals and Liquid Crystals</i> , 0, , 1-12.	0.9	2