

# Marcus Korb

## List of Publications by Year in descending order

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132  
papers

1,719  
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279798  
23  
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147  
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147  
docs citations

147  
times ranked

1439  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Surface-confined 2D polymerization of a brominated copper-tetraphenylporphyrin on Au(111). <i>Nanoscale</i> , 2015, 7, 4234-4241.	5.6	54
4	Substituent Influence on Charge Transfer Interactions in $\text{F}_\pm\text{F}_\pm^2$ -Diferrocenylthiophenes. <i>Organometallics</i> , 2014, 33, 4813-4823.	2.3	50
5	Synthesis, Characterization, Electrochemistry, and Computational Studies of Ferrocenyl-Substituted Siloles. <i>Organometallics</i> , 2014, 33, 4836-4845.	2.3	49
6	Electronically Strongly Coupled Divinylheterocyclic-Capped Bridged Diruthenium Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 783-801.	3.3	49
7	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
8	Influence of $\text{P}_\text{C}$ -Bonded Bulky Substituents on Electronic Interactions in Ferrocenyl-Substituted Phospholes. <i>Chemistry - A European Journal</i> , 2015, 21, 11545-11559.	3.3	39
9	Unusual Nitrile-Nitrile and Nitrile-Alkyne Coupling of $\text{Fc}\text{C}_2\text{C}_2\text{N}$ and $\text{Fc}\text{C}_2\text{C}_2\text{C}_2\text{C}_2\text{N}$ . <i>Chemistry - A European Journal</i> , 2014, 20, 3061-3068.	3.3	37
10	Anionic Phospho-Fries Rearrangement at Ferrocene: One-Pot Approach to P,O-Substituted Ferrocenes. <i>Organometallics</i> , 2014, 33, 2099-2108.	2.3	35
11	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
12	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
13	Copper(ii) and triphenylphosphine copper(i) ethylene glycol carboxylates: synthesis, characterisation and copper nanoparticle generation. <i>Dalton Transactions</i> , 2013, 42, 15599.	3.3	31
14	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
15	Electronic modification of redox active ferrocenyl termini and their influence on the electrontransfer properties of 2,5-diferrocenyl- N -phenyl-1 H -pyrroles. <i>Journal of Organometallic Chemistry</i> , 2015, 792, 37-45.	1.8	31
16	A straightforward approach to oxide-free copper nanoparticles by thermal decomposition of a copper(i) precursor. <i>Chemical Communications</i> , 2013, 49, 6855.	4.1	29
17	A novel sulfate-bridged binuclear copper( <i>ii</i> ) 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
18	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

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19	Reactivity of Ferrocenyl Phosphates Bearing (Hetero-)Aromatics and [3]Ferrocenophanes toward Anionic Phospho-Fries Rearrangements. <i>Journal of Organic Chemistry</i> , 2017, 82, 3102-3124.	3.2	27
20	Cationic arene ruthenium(ii) complexes with chelating P-functionalized alkyl phenyl sulfide and sulfoxide ligands as potent anticancer agents. <i>Dalton Transactions</i> , 2013, 42, 3771.	3.3	26
21	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
22	Evaluation of dispersion type metal- $\pi$ -arene interaction in arylbismuth compounds – an experimental and theoretical study. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 2125-2145.	2.2	25
23	Biological activity of neutral and cationic iridium(III) complexes with $\text{P}^{\bullet}$ and $\text{P}^{\bullet}\text{S}^{\bullet}$ coordinated $\text{Ph}_2\text{PCH}_2\text{S(O)xPh}$ ( $x=0-2$ ) ligands. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 216-222.	5.5	24
24	From Ferrocenecarbonitriles to Ferrocenylimines: Synthesis, Structure, and Reaction Chemistry. <i>Organometallics</i> , 2014, 33, 4279-4289.	2.3	23
25	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
26	Planar Chirality from the Chiral Pool: Diastereoselective Anionic Phospho-Fries Rearrangements at Ferrocene. <i>Organometallics</i> , 2014, 33, 6643-6659.	2.3	21
27	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
28	Nucleophilic Aromatic Substitution Reactions for the Synthesis of Ferrocenyl Aryl Ethers. <i>Organometallics</i> , 2016, 35, 1287-1300.	2.3	20
29	Multi-functionalized ferrocenes: –Synthesis and characterization –. <i>Journal of Organometallic Chemistry</i> , 2016, 804, 87-94.	1.8	20
30	Bis( $\text{t}^2$ -diketonato)- and allyl- $(\text{t}^2$ -diketonato)-palladium( $\text{scp}^{\text{ii}}$ ) complexes: synthesis, characterization and MOCVD application. <i>RSC Advances</i> , 2016, 6, 102557-102569.	3.6	19
31	3,4-Ferrocenyl-Functionalized Pyroles: Synthesis, Structure, and (Spectro)Electrochemical Studies. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 1051-1061.	2.0	18
32	Di(biferrocenyl)ethyne and -butadiyne: Synthesis, properties and electron transfer studies. <i>Journal of Organometallic Chemistry</i> , 2014, 752, 133-140.	1.8	18
33	Ferrocenyl-Pyrenes, Ferrocenyl- $9,10\text{-phenanthrenediones}$ , and Ferrocenyl- $9,10\text{-dimethoxyphenanthrenes}$ : Charge Transfer Studies and SWCNT Functionalization. <i>Chemistry - A European Journal</i> , 2020, 26, 2635-2652.	3.3	18
34	Synthesis, Properties, and Electron Transfer Studies of Ferrocenyl Thiophenes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014, 640, 2809-2816.	1.2	17
35	Atom Economic Ruthenium-Catalyzed Synthesis of Bulky $\text{t}^2$ -Oxo Esters. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 4069-4081.	4.3	17
36	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

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37	Multia <sup>n</sup> Ferrocenyl Aryl Ethers – Applying Nucleophilic Aromatic Substitution Reactions to Aryl Fluorides. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 276-287.	2.0	17
38	Synthesis, Structure and Physical Properties of <i>Wire-like</i> Metal Complexes. <i>Organometallics</i> , 2020, 39, 4667-4687.	2.3	17
39	(Spectro)electrochemical investigations on (ferrocenyl)thiophenes modified by tungsten Fischer carbenes. <i>Journal of Organometallic Chemistry</i> , 2014, 772-773, 18-26.	1.8	16
40	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
41	Cobalt and manganese carboxylates for metal oxide thin film deposition by applying the atmospheric pressure combustion chemical vapour deposition process. <i>RSC Advances</i> , 2018, 8, 15632-15640.	3.6	15
42	Tetrakis(ferrocenecarbonitrile) Copper(I) Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1214-1219.	1.2	14
43	Iron(III) $\tilde{\mu}$ -diketonates: CVD precursors for iron oxide film formation. <i>Inorganica Chimica Acta</i> , 2019, 487, 1-8.	2.4	13
44	Widening the Scope of Inherently Chiral Electrodes: Enantiodiscrimination of Chiral Electroactive Probes with Planar Stereogenicity. <i>ChemElectroChem</i> , 2020, 7, 3429-3438.	3.4	13
45	Combining Cobalt <sup>2+</sup> Assisted Alkyne Cyclotrimerization and Ring Formation through C-H Bond Activation: A One-Pot Approach to Complex Multimetallic Structures. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4258-4262.	2.0	12
46	Heterocyclic-based ferrocenyl carboselenolates: Synthesis, solid-state structure and electrochemical investigations. <i>Journal of Organometallic Chemistry</i> , 2017, 845, 55-62.	1.8	12
47	(Planar <sup>2+</sup> Chiral) Ferrocenylmethanols: From Anionic Homo Phospho-Fries Rearrangements to $\pm$ Ferrocenyl Carbenium Ions. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 4028-4048.	2.0	12
48	Diaqua- $\tilde{\mu}$ -octaferrocenyltetraphenylporphyrin: a multiredox-active and air-stable 16 $\pi$ non-aromatic species. <i>Dalton Transactions</i> , 2019, 48, 1578-1585.	3.3	12
49	1-Cyano-1 $\lambda^2$ -ethynyl-ferrocene: Synthesis and reaction chemistry. <i>Journal of Organometallic Chemistry</i> , 2015, 786, 1-9.	1.8	11
50	(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
51	Multiferrocenyl Cobalt-Based Sandwich Compounds. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 263-275.	2.0	11
52	The role of the anion in the charge transfer properties of mixed-valent biferrocene. <i>Inorganica Chimica Acta</i> , 2018, 483, 39-43.	2.4	11
53	Homo <sup>2+</sup> and Heteroleptic Coordination Polymers and Oxo Clusters of Bismuth(III) Vinylsulfonates. <i>Chemistry - A European Journal</i> , 2018, 24, 16630-16644.	3.3	11
54	Ferrocenyl naphthalenes: substituent- and substitution pattern-depending charge transfer studies. <i>Dalton Transactions</i> , 2019, 48, 14418-14432.	3.3	11

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55	Anticancer Potential of (Pentamethylcyclopentadienyl)chloridoiridium(III) Complexes Bearing $\text{^{\bullet}P}$ -Coordinated $\text{Ph}-\text{P}-\text{S}-\text{CH}_2-\text{CH}_2-\text{S(O)}-\text{x}-\text{Ph}$ ( $\text{x}=0, 2$ ) Ligands. <i>ChemMedChem</i> , 2014, 9, 1586-1593.	3.2	10
56	A reactivity study of phenyl and ferrocenyl phosphates within the anionic phospho-Fries rearrangement. <i>Inorganic Chemistry Communication</i> , 2016, 72, 30-32.	3.9	10
57	Magneto-electronic properties and structural features of unusual bis( $\text{^{1/4}-aqua}$ ) bis( $\text{^{1/4}-sulfato}$ ) bridges in binuclear cobalt-based 4-aminopyridine. <i>Inorganica Chimica Acta</i> , 2019, 484, 206-213.	2.4	10
58	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
59	Polyamide 6/silica hybrid materials by a coupled polymerization reaction. <i>Polymer Chemistry</i> , 2015, 6, 6297-6304.	3.9	9
60	Reactivity of Planar-Chiral $\text{I}^{\pm}$ -Ferrocenyl Carbocations towards Electron-Rich Aromatics. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 973-987.	2.0	9
61	(Ferrocenylthienyl)phosphines for the Suzuki-Miyaura C,C coupling. <i>Inorganic Chemistry Communication</i> , 2015, 54, 96-99.	3.9	8
62	Ferrocenyl thiocarboxylates: Synthesis, solid-state structure and electrochemical investigations. <i>Journal of Organometallic Chemistry</i> , 2017, 847, 59-67.	1.8	8
63	Ferrocenyloxysilanes: Synthesis, characterization and electrochemical investigations. <i>Journal of Organometallic Chemistry</i> , 2017, 845, 98-106.	1.8	8
64	Chlorido[1-diphenylphosphanyl-3-(phenylsulfanyl)propane- $\text{^{\bullet}2}$ $\text{P}_2\text{S}$ ] ( $\text{^{\bullet}5}$ -pentamethylcyclopentadienyl)iridium(III) chloride monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m858-m858.	0.2	7
65	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
66	Synthesis and crystal structure of an acetylenic ferrocenyl substituted phosphaalkene. <i>Inorganica Chimica Acta</i> , 2018, 471, 741-745.	2.4	7
67	Real Multicomponent Reactions: Synthesis of Highly Substituted 2-Aminothiazoles. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4673-4682.	2.4	7
68	Aryl ferrocenylmethylesters: Synthesis, solid-state structure and electrochemical investigations. <i>Arabian Journal of Chemistry</i> , 2020, 13, 3546-3557.	4.9	7
69	Synthesis of a diferrocenylvinylidene complex by migration of a ferrocenyl substituent. <i>Chemical Communications</i> , 2021, 57, 4251-4254.	4.1	7
70	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
71	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
72	Thio- and selenosulfonato complexes of iron bearing aromatic and heterocyclic groups. <i>Inorganica Chimica Acta</i> , 2014, 421, 553-558.	2.4	6

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73	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
74	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
75	Bismuth(III) Anthranilates - Synthesis and Characterization of a Coordination Polymer and a Polynuclear Orido Cluster. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 1032-1040.	2.0	6
76	Redox properties and electron transfer in a triarylamine-substituted HS-Co2+/LS-Co3+ redox couple. <i>Dalton Transactions</i> , 2017, 46, 2690-2698.	3.3	6
77	From diferrocenyl-cyclopropanone to diferrocenyl-cyclopropenyl cations and triferrocenylpropenones: An electrochemical study. <i>Journal of Organometallic Chemistry</i> , 2017, 847, 105-113.	1.8	6
78	From ferrocenyl selenoesters to diferrocenyl methanols. <i>Journal of Organometallic Chemistry</i> , 2018, 863, 1-9.	1.8	6
79	Titanocene thiolates [Ti]Cl(SCHR-2- C4H3S) and [Ti](SCHR-2- C4H3S)2 (R=H, Me): Synthesis, properties and reaction chemistry. <i>Polyhedron</i> , 2018, 148, 70-75.	2.2	6
80	Synthesis, Electrochemistry, and Optical Properties of Half-Sandwich Ruthenium Complexes Bearing Triarylamine-Anthracenes. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 671-675.	2.0	6
81	Ferrocenylmethyl-functionalized 5-membered heterocycles: Synthesis, solid-state structure and electrochemical investigations. <i>Polyhedron</i> , 2018, 152, 188-194.	2.2	6
82	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
83	Synthesis and (spectro)electrochemistry of 1,1,2,2-tetra- $\eta$ -disubstituted biferrocenes. <i>Journal of Organometallic Chemistry</i> , 2020, 923, 121447.	1.8	6
84	Evaluation of the Transferability of the "Flexible Steric Bulk" Concept from Heterocyclic Carbenes to Planar Chiral Phosphinoferrocenes and their Electronic Modification. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2968-2982.	2.0	6
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	Unprecedented Synthesis of 2H,6H-1,5-Dithiocines Reinvestigated: A Structural Corrigendum Revealing Isothiazole-3(2H)-thiones. <i>Synthesis</i> , 2015, 47, 533-537.	2.3	5
87	Synthesis and isomerization behavior of cyano-vinyl ferrocenes. <i>Journal of Organometallic Chemistry</i> , 2016, 820, 89-97.	1.8	5
88	Coordination behavior of (ferrocenylethynyl)diphenylphosphane towards binuclear iron and cobalt carbonyls. <i>Journal of Organometallic Chemistry</i> , 2017, 828, 142-151.	1.8	5
89	Tetrานuclear yttrium and gadolinium 2-acetylcylopentanoate clusters: Synthesis and their use as spin-coating precursors for metal oxide film formation for field-effect transistor fabrication. <i>Journal of Rare Earths</i> , 2018, 36, 1098-1105.	4.8	5
90	Synthesis and Electrochemical Behavior of Ferrocenyl-Functionalized Metallocenes M( $\text{C}_5\text{H}_5$ ) <sub>2</sub> (EFc) <sub>2</sub> (M = Ti, Zr; E = O, S, Se). <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3156-3163.	2.0	5

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91	$\text{^2-Ketoiminato-based copper}(\text{scp})_{\text{ii}}(\text{scp})$ complexes as CVD precursors for copper and copper oxide layer formation. <i>Dalton Transactions</i> , 2018, 47, 10002-10016.	3.3	5
92	Synthesis and Electrochemical Investigations of $[\text{Ru}(\text{I-}\text{sup}5\text{-})\text{Ferrocenyl}\text{-Thiophene})(\text{I-}\text{sup}5\text{-}\text{C}\text{sub}5\text{-R}\text{sub}5\text{-})]\text{sup+}$ Sandwich Compounds. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2419-2429.	2.0	5
93	Synthesis, Characterization, and Electrochemistry of Diferrocenyl $\text{^2-Diketones}$ , -Diketonates, and Pyrazoles. <i>Molecules</i> , 2020, 25, 4476.	3.8	5
94	The di(thiourea)gold(I) complex $[\text{Au}\{\text{S=C(NH}_2\text{)}_2\}_2][\text{SO}_3\text{Me}]$ 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
95	Further Evidence for $\text{^{\text{~}}Extended}^\text{TM}$ Cumulene Complexes: Derivatives from Reactions with Halide Anions and Water. <i>Chemistry - A European Journal</i> , 2020, 26, 7226-7234.	3.3	5
96	Evaluation of bismuth-based dispersion energy donors $\text{^{\text{~}}synthesis, structure and theoretical study of 2-biphenylbismuth}(\text{scp})_{\text{iii}}$ derivatives. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 10189-10211.	2.8	5
97	Rip It off: Nitro to Nitroso Reduction by Iron Half-Sandwich Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 4986-4995.	4.0	5
98	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
99	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
100	Electronic Tuneable Dynamic and Electrochemical Behavior of $\text{^{\text{~}}N\text{-Diferrocenylmethylene}}\text{-anilines}$ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 2282-2290.	1.2	4
101	Tri- ( $M = \text{Cu II}$ ) and hexanuclear ( $M = \text{Ni II}, \text{Co II}$ ) heterometallic coordination compounds with ferrocene monocarboxylate ligands: Solid-state structures and thermogravimetric, electrochemical and magnetic properties. <i>Polyhedron</i> , 2017, 138, 185-193.	2.2	4
102	Ferrocenyl-Functionalized $\text{^{\text{~}}.5}$ -Thiophene Cr(CO) <sub>3</sub> Half-Sandwich Compounds. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4566-4572.	2.0	4
103	Crystal structure of paddle-wheel sandwich-type $[\text{Cu}_{\text{sub}2}\text{ }_{\text{sub}2}\{(\text{CH}_{\text{sub}3})_{\text{sub}2}\text{CO}\}_{\text{sub}2}\text{Fe}(\text{I-}\text{sup}5\text{-})\text{-C}\text{sub}5\text{-H}\text{sub}4\text{-C}\text{[multiple-bond]}_{\text{sub}2}\text{N}\text{sub}2]$ . <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 244-247.	1.1	4
104	Isocyano- and cyanoferrocenes in the synthesis of palladium, gold and zinc complexes. <i>Inorganica Chimica Acta</i> , 2022, 534, 120829.	2.4	4
105	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
106	A novel one-dimensional coordination polymer bearing tetrakis-carboxylato Co(II)2 units interacting via P-donors based on 1-carboxylic-1- $\text{^{\text{~}}(diphenylphosphino)}$ ferrocene. <i>Inorganica Chimica Acta</i> , 2012, 392, 404-409.	2.4	3
107	Crystal structure of 3-{1- $\text{^{\text{~}}[3,5-bis(trifluoromethyl)phenyl]}$ ferrocenyl}-4-bromothiophene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, 238-241.	0.2	3
108	Synthesis with Perfect Atom Economy: Generation of Furan Derivatives by 1,3-Dipolar Cycloaddition of Acetylenedicarboxylates at Cyclooctynes. <i>Molecules</i> , 2014, 19, 14022-14035.	3.8	3

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109	Crystal Structure and Magnetic Properties of a Hexanuclear Copper(II) Carboxylate. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 1243-1246.	1.2	3
110	Crystal structure of ruthenocene-carbonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 398-401.	0.5	3
111	Ring Enlargement of Three- $\alpha$ -Membered Heterocycles by Treatment with In Situ Formed Tricyanomethane. Chemistry - A European Journal, 2020, 26, 6158-6164.	3.3	3
112	(Electrochemical) Properties and Computational Investigations of Ferrocenyl-substituted Fe <sub>3</sub> ( $\text{I}^{\text{1}}\text{43-PFc}$ ) <sub>2</sub> (CO) <sub>9</sub> and Co <sub>4</sub> ( $\text{I}^{\text{1}}\text{44-PFc}$ ) <sub>2</sub> (CO) <sub>9</sub> Clusters and Their Reduced Species. Inorganic Chemistry, 2020, 59, 6147-6160.	4.0	3
113	Structural Variety of Iron Carbonyl Clusters Featuring Ferrocenylphosphines. European Journal of Inorganic Chemistry, 2021, 2021, 2017-2033.	2.0	3
114	(Spectro)electrochemical Properties of Anthracene Containing Triarylamine Platinum(II) Acetylides. European Journal of Inorganic Chemistry, 2021, 2021, 2523-2532.	2.0	3
115	Synthesis of $\text{I}^{\text{2}}$ -Ketoiminato Copper(II) Complexes and Their Use in Copper Deposition. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 670-680.	1.2	3
116	Crystal structure of bis[tetrakis(triphenylphosphane- $\text{I}^{\text{9}}$ -P <i>i</i> )silver(I)] <sub>2</sub> (nitrilotriacetato- $\text{I}^{\text{9}}$ - <sup>4</sup> N <i>i</i> , <i>i</i> O <i>j</i> , <i>i</i> O <i>k</i> ) $\text{O}^{\text{2}}$ , <i>i</i> O <i>j</i> $\text{O}^{\text{2}}$ -(triphenylphosphane- $\text{I}^{\text{9}}$ -P <i>i</i> )argentate(I) <sub>3</sub> with an unknown amount of methanol as solvate. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 318-321.	0.5	3
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118	Ladder- $\alpha$ “like diferrocyloxytetraalkyldistannoates. Journal of Organometallic Chemistry, 2018, 870, 104-109.	1.8	2
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