Gabriele Kociok-KÃ¶hn

List of Publications by Year
in descending order

159	4,038	109264	149623
papers	citations	35 h-index	56 g-index

174	174	174	4264
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Magnesium-Catalyzed Hydroboration of Pyridines. Organometallics, 2011, 30, 5556-5559.	1.1	229
2	Magnesium-catalysed nitrile hydroboration. Chemical Science, 2016, 7, 628-641.	3.7	160
3	Selective reduction of CO₂ to a methanol equivalent by B(C₆F₅)₃-activated alkaline earth catalysis. Chemical Science, 2014, 5, 2826-2830.	3.7	131
4	Azulene-Derived Fluorescent Probe for Bioimaging: Detection of Reactive Oxygen and Nitrogen Species by Two-Photon Microscopy. Journal of the American Chemical Society, 2019, 141, 19389-19396.	6.6	125
5	Synthesis, Structure and Lightâ€Harvesting Properties of Some New Transitionâ€Metal Dithiocarbamates Involving Ferrocene. Chemistry - A European Journal, 2010, 16, 4307-4314.	1.7	120
6	Azulenesulfonium Salts: Accessible, Stable, and Versatile Reagents for Crossâ€Coupling. Angewandte Chemie - International Edition, 2016, 55, 2564-2568.	7.2	105
7	Bis(imidazolin-2-ylidene-1-yl)borate Complexes of the Heavier Alkaline Earths: Synthesis and Studies of Catalytic Hydroamination. Organometallics, 2009, 28, 1730-1738.	1.1	104
8	Pyridine Adducts of Nickel(II) Xanthates as Single-Source Precursors for the Aerosol-Assisted Chemical Vapor Deposition of Nickel Sulfide. Chemistry of Materials, 2008, 20, 6157-6162.	3.2	88
9	Polymers from Sugars and CO₂: Synthesis and Polymerization of a <scp>d</scp>-Mannose-Based Cyclic Carbonate. Macromolecules, 2016, 49, 7165-7169.	2.2	87
10	Heavier Groupâ€2â€Element Catalyzed Hydroamination of Carbodiimides. European Journal of Inorganic Chemistry, 2008, 2008, 4173-4179.	1.0	76
11	Aluminium salalens vs. salans: â€œInitiator Designâ€• for the isoselective polymerisation of rac-lactide. Chemical Communications, 2016, 52, 10431-10434.	2.2	71
12	Activation of N-Heterocyclic Carbenes by {BeH₂} and {Be(H)(Me)} Fragments. Organometallics, 2015, 34, 653-662.	1.1	70
13	An unforeseen polymorph of coronene by the application of magnetic fields during crystal growth. Nature Communications, 2016, 7, 11555.	5.8	68
14	Synthesis, Characterization, and Solution Lability of N-Heterocyclic Carbene Adducts of the Heavier Group 2 Bis(trimethylsilyl)amides. Organometallics, 2008, 27, 3939-3946.	1.1	65
15	Polymers from sugars and CO₂: ring-opening polymerisation and copolymerisation of cyclic carbonates derived from 2-deoxy-<scp>d</scp>-ribose. Polymer Chemistry, 2017, 8, 2093-2104.	1.9	65
16	Azuleneâ€“boronate esters: colorimetric indicators for fluoride in drinking water. Chemical Communications, 2017, 53, 12580-12583.	2.2	65
17	Host dependence of the electron affinity of molecular dopants. Materials Horizons, 2019, 6, 107-114.	6.4	64
18	Photooxygenation of a Microbial Arene Oxidation Product and Regioselective Kornblumâ€“DeLaMare Rearrangement: Total Synthesis of Zeylenols and Zeylenones. Chemistry - A European Journal, 2012, 18, 4766-4774.	1.7	61

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19	Tris(imidazolin-2-ylidene-1-yl)borate Complexes of the Heavier Alkaline Earths: Synthesis and Structural Studies. Organometallics, 2009, 28, 4550-4559.	1.1	60
20	Sequential Dehydrogenative Borylation/Hydrogenation Route to Polyethyl-Substituted, Weakly Coordinating Carborane Anions. Organometallics, 2007, 26, 2370-2382.	1.1	57
21	Fluorescent gallium and indium bis(thiosemicarbazonates) and their radiolabelled analogues: Synthesis, structures and cellular confocal fluorescence imaging investigations. Dalton Transactions, 2011, 40, 6238.	1.6	57
22	Total Synthesis of (+)-Grandifloracin by Iron Complexation of a Microbial Arene Oxidation Product. Organic Letters, 2011, 13, 3150-3153.	2.4	56
23	New Ni(<scp>ii</scp>) 1,2-bis(diphenylphosphino)ethane dithiolates: crystallographic, computational and Hirshfeld surface analyses. CrystEngComm, 2015, 17, 9175-9184.	1.3	54
24	Interactions Between Amino Acidâ€Tagged Naphthalenediimide and Single Walled Carbon Nanotubes for the Design and Construction of New Bioimaging Probes. Advanced Functional Materials, 2012, 22, 503-518.	7.8	49
25	Attenuated Organomagnesium Activation of White Phosphorus. Angewandte Chemie - International Edition, 2015, 54, 7882-7885.	7.2	49
26	Dynamic covalent self-assembled macrocycles prepared from 2-formyl-aryl-boronic acids and 1,2-amino alcohols. New Journal of Chemistry, 2009, 33, 181-185.	1.4	48
27	Ruthenium Hydride Complexes of 1,2-Dicyclohexylimidazol-2-ylidene. Organometallics, 2005, 24, 5868-5878.	1.1	45
28	CO₂-Driven stereochemical inversion of sugars to create thymidine-based polycarbonates by ring-opening polymerisation. Polymer Chemistry, 2017, 8, 1714-1721.	1.9	43
29	Photocatalytic Hydroaminoalkylation of Styrenes with Unprotected Primary Alkylamines. Journal of the American Chemical Society, 2021, 143, 15936-15945.	6.6	42
30	1,2-Bis(diphenylphosphino)ethane nickel(II)dithiocarbamate as potential precursor for nickel sulfide: Effect of counter anion on phase and morphology. Inorganica Chimica Acta, 2014, 415, 69-74.	1.2	41
31	Dearomatized BIAN Alkaline-Earth Alkyl Catalysts for the Intramolecular Hydroamination of Hindered Aminoalkenes. Organometallics, 2014, 33, 206-216.	1.1	41
32	Azulene â€“ Thiophene â€“ Cyanoacrylic acid dyes with donor-Ï€-acceptor structures. Synthesis, characterisation and evaluation in dye-sensitized solar cells. Tetrahedron, 2018, 74, 2775-2786.	1.0	41
33	Ferrocenyl Dithiocarbamate Based d¹⁰ Transitionâ€Metal Complexes as Potential Coâ€Sensitizers in Dyeâ€Sensitized Solar Cells. European Journal of Inorganic Chemistry, 2016, 2016, 1013-1021.	1.0	39
34	Cationic Iridium Phosphines Partnered with [closo-CB11H6Br6]-:Â (PPh3)2Ir(H)2(closo-CB11H6Br6) and [(PPh3)2Ir(Î·2-C2H4)3][closo-CB11H6Br6]. Relevance to Counterion Effects in Olefin Hydrogenation. Organometallics, 2004, 23, 428-432.	1.1	37
35	Synthesis and Characterization of Zinc Ketoiminate and Zinc Alkoxideâ€“/Phenoxideâ€“Ketoiminate Complexes. European Journal of Inorganic Chemistry, 2013, 2013, 1541-1554.	1.0	36
36	Zn(II)- and Mg(II)-Complexes of a Tridentate {ONN} Ligand: Application to Poly(lactic acid) Production and Chemical Upcycling of Polyesters. Macromolecules, 2021, 54, 8453-8469.	2.2	33

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37	New sandwich complexes of praseodymium(iii) containing triazacyclohexane ligands. Dalton Transactions RSC, 2002, , 2344.	2.3	32
38	Homopiperazine and Piperazine Complexes of ZrIV and HfIV and Their Application to the Ring-Opening Polymerisation of Lactide. European Journal of Inorganic Chemistry, 2011, 2011, 4596-4602.	1.0	31
39	Thermally Reduced Graphene Oxide Nanohybrids of Chiral Functional Naphthalenediimides for Prostate Cancer Cells Bioimaging. Advanced Functional Materials, 2016, 26, 5641-5657.	7.8	31
40	Zirconium vs Aluminum Salalen Initiators for the Production of Biopolymers. Organometallics, 2016, 35, 3837-3843.	1.1	31
41	Polymers from sugars and CS₂: synthesis and ring-opening polymerisation of sulfur-containing monomers derived from 2-deoxy-<scp>d</scp>-ribose and <scp>d</scp>-xylose. Polymer Chemistry, 2018, 9, 1577-1582.	1.9	31
42	Make or break: Mg(<scp>ii</scp>)- and Zn(<scp>ii</scp>)-catalen complexes for PLA production and recycling of commodity polyesters. Polymer Chemistry, 2021, 12, 1086-1096.	1.9	31
43	Beyond Dehydrocoupling: Groupâ€…2â€…Mediated Boronâ€“Nitrogen Desilacoupling. Angewandte Chemie - International Edition, 2015, 54, 15280-15283.	7.2	29
44	Azulenesulfonium Salts: Accessible, Stable, and Versatile Reagents for Crossâ€€Coupling. Angewandte Chemie, 2016, 128, 2610-2614.	1.6	29
45	New 1D diorganotin(<scp>iv</scp>) dithiolate coordination polymers: crystallographic, computational, Hirshfeld surface and thermal analyses. CrystEngComm, 2020, 22, 2049-2059.	1.3	29
46	Ferrocenyl chalcones with phenolic and pyridyl anchors as potential sensitizers in dye-sensitized solar cells. RSC Advances, 2016, 6, 97664-97675.	1.7	28
47	A simple and effective colorimetric technique for the detection of boronic acids and their derivatives. Analytical Methods, 2012, 4, 2215.	1.3	26
48	Groupâ€…2 Catalysis for the Atomâ€€Efficient Synthesis of Imidazolidine and Thiazolidine Derivatives. Chemistry - A European Journal, 2015, 21, 10548-10557.	1.7	26
49	The synthesis, characterisation and application of iron(<scp>iii</scp>)â€“acetate complexes for cyclic carbonate formation and the polymerisation of lactide. Dalton Transactions, 2019, 48, 15049-15058.	1.6	25
50	The Reaction and Materials Chemistry of [Sn₆(O)₄(OSiMe₃)₄]: Chemical Vapour Deposition of Tin Oxide. ChemPlusChem, 2013, 78, 866-874.	1.3	24
51	Molecular routes to Cu2ZnSnS4: A comparison of approaches to bulk and thin-film materials. Canadian Journal of Chemistry, 2014, 92, 514-524.	0.6	24
52	Stoichiometric and Catalytic Reactivity of tert-Butylamineâ€“Borane with Calcium Silylamides. Organometallics, 2014, 33, 5716-5721.	1.1	24
53	Attenuated Organomagnesium Activation of White Phosphorus. Angewandte Chemie, 2015, 127, 7993-7996.	1.6	24
54	One-step preparation of the BiVO4 film photoelectrode. Journal of Solid State Electrochemistry, 2015, 19, 31-35.	1.2	24

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55	Microwave gallium-68 radiochemistry for kinetically stable bis(thiosemicarbazone) complexes: structural investigations and cellular uptake under hypoxia. Dalton Transactions, 2016, 45, 144-155.	1.6	23
56	Phenylmercury(II) methylferrocenyldithiocarbamate-functionalized dye-sensitized solar cells with hydroxy as an anchoring group. Journal of Solid State Electrochemistry, 2015, 19, 739-747.	1.2	22
57	Efficient Capture of Trace Acetylene by an Ultramicroporous Metalâ€“Organic Framework with Purine Binding Sites. Chemistry of Materials, 2021, 33, 5800-5808.	3.2	22
58	Reaktionen von Triazacyclohexanen mit CuCl2: ein Dimer aus zwei [CuCl2]-Ionen mit Cu-Cu-Wechselwirkung. Angewandte Chemie, 2003, 115, 818-820.	1.6	21
59	Expanding the chiral pool: oxidation of meta-bromobenzoic acid by R. eutrophus B9 allows access to new reaction manifolds. Organic and Biomolecular Chemistry, 2011, 9, 3920.	1.5	21
60	Ferrocenyl benzimidazole with carboxylic and nitro anchors as potential sensitizers in dye-sensitized solar cells. New Journal of Chemistry, 2017, 41, 7312-7321.	1.4	21
61	Colorimetric detection of Hg²⁺ with an azulene-containing chemodosimeter via dithioacetal hydrolysis. Analyst, The, 2020, 145, 6262-6269.	1.7	21
62	Sequential Chelation-Assisted Aromatic Câ€“H Functionalisation via Catalytic meta Sulfonation. Synlett, 2013, 24, 2687-2690.	1.0	20
63	Coordination chemistry of copper-(i) and -(ii) with 2-pyridylmethyl substituted triazacyclohexanes. Dalton Transactions, 2003, , 2269-2275.	1.6	19
64	UV degradation of poly(lactic acid) materials through copolymerisation with a sugar-derived cyclic xanthate. Chemical Communications, 2022, 58, 5463-5466.	2.2	19
65	Chelating Phosphaneâ€“Boranes as Hemilabile Ligands â€“ Synthesis of[Mn(CO)3(Î·2-H3BÂ·dppm)][BArF4] and [Mn(CO)4(Î·1-H3BÂ·dppm)][BArF4]. European Journal of Inorganic Chemistry, 2006, 2006, 4068-4073.	1.0	18
66	Ligand Tuning in Pyridine-Alkoxide Ligated Cp*IrIII Oxidation Catalysts. Organometallics, 2017, 36, 3578-3588.	1.1	18
67	Syntheses of nickel sulfides from 1,2-bis(diphenylphosphino)ethane nickel(II)dithiolates and their application in the oxygen evolution reaction. International Journal of Hydrogen Energy, 2018, 43, 5985-5995.	3.8	18
68	1,1â€²-Bis(diphenylphosphino)ferrocene-appended nickel(<scp>ii</scp>) dithiolates as sensitizers in dye-sensitized solar cells. New Journal of Chemistry, 2018, 42, 9306-9316.	1.4	18
69	Effects of g-C₃N₄ Heterogenization into Intrinsically Microporous Polymers on the Photocatalytic Generation of Hydrogen Peroxide. ACS Applied Materials & Interfaces, 2022, 14, 19938-19948.	4.0	17
70	Aerosol-Assisted Chemical Vapor Deposition of ZnS from Thioureide Single Source Precursors. Inorganic Chemistry, 2019, 58, 2784-2797.	1.9	16
71	1,2-Bis(diphenylphosphino)ethane nickel(<scp>ii</scp>) O,Oâ€²-dialkyldithiophosphates as potential precursors for nickel sulfides. New Journal of Chemistry, 2017, 41, 1327-1333.	1.4	15
72	Azulenes with aryl substituents bearing pentafluorosulfanyl groups: synthesis, spectroscopic and halochromic properties. New Journal of Chemistry, 2019, 43, 992-1000.	1.4	15

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73	Reaction of 1,3,5-Triazacyclohexanes with TiCl4: Formation of Cationic Complexes. European Journal of Inorganic Chemistry, 2005, 2005, 3217-3223.	1.0	14
74	Synthesis of 3â€Aminotropones from Nâ€Bocâ€Protected Furanâ€2â€amine (=tertâ€Butyl) Tj ETQq0 0 0 rgBT /Overlock 1 Rearrangement. Helvetica Chimica Acta, 2008, 91, 187-208.	1.0	14
75	The first crystallographically-characterised Cu(II) xanthate. Inorganic Chemistry Communication, 2014, 49, 8-11.	1.8	14
76	Synthesis and Characterization of Fluorinated Î²â€Ketoiminate Zinc Precursors and Their Utility in the APâ€MOCVD Growth of ZnO:F. European Journal of Inorganic Chemistry, 2015, 2015, 4362-4372.	1.0	14
77	Tin(IV) Chalcogenide Complexes: Single Source Precursors for SnS, SnSe and SnTe Nanoparticle Synthesis. European Journal of Inorganic Chemistry, 2016, 2016, 4711-4720.	1.0	14
78	Temperature-induced valence instability in the charge-transfer crystal TMB-TCNQ. Physical Review B, 2017, 95, .	1.1	14
79	The enone motif of (+)-grandifloracin is not essential for â€˜anti-austerityâ€™ antiproliferative activity. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2815-2819.	1.0	13
80	Homoleptic zirconium amidates: single source precursors for the aerosol-assisted chemical vapour deposition of ZrO₂. Journal of Materials Chemistry C, 2016, 4, 10731-10739.	2.7	13
81	Copper(<scp>i</scp>) tertiary phosphine xanthate complexes as single source precursors for copper sulfide and their application in the OER. New Journal of Chemistry, 2018, 42, 18759-18764.	1.4	13
82	Ferrocenylethenyl-substituted oxadiazoles with phenolic and nitro anchors as sensitizers in dye sensitized solar cells. New Journal of Chemistry, 2019, 43, 4745-4756.	1.4	13
83	Simple Zn(<scp>ii</scp>) complexes for the production and degradation of polyesters. RSC Advances, 2022, 12, 1416-1424.	1.7	13
84	Versatile Methodology to Synthesize Oxygenâ€Bridged Nineâ€and Tenâ€Membered Cycloalkanes by the Hypoiodite Reaction. European Journal of Organic Chemistry, 2007, 2007, 4383-4401.	1.2	12
85	Use of the pâ€Tolylsulfinyl Group as a Chiral Inductor in Stereoselective [4+3] Cycloaddition Reactions: Preparation of Enantiopure Polysubstituted 8â€Oxabicyclo[3.2.1]octâ€6â€enâ€3â€one Systems Having up to Five Stereocenters. European Journal of Organic Chemistry, 2014, 2014, 2726-2746.	1.2	12
86	Sidechain Diversification of Grandifloracin Allows Identification of Analogues with Enhanced Antiâ€Austerity Activity against Human PANCâ€1 Pancreatic Cancer Cells. ChemMedChem, 2020, 15, 125-135.	1.6	12
87	Synthesis of Zn^{II} and Al^{III} Complexes of Diaminocyclohexaneâ€Derived Ligands and Their Exploitation for the Ring Opening Polymerisation of racâ€Lactide. European Journal of Inorganic Chemistry, 2017, 2017, 5417-5426.	1.0	10
88	Electroanalysis in 2Dâ€TiO₂ Nanosheet Hosts: Electrolyte and Selectivity Effects in Ferroceneboronic Acid â€“ Saccharide Binding. Electroanalysis, 2018, 30, 1303-1310.	1.5	10
89	Novel hybrid aluminium(iii)â€“catalen complexes as highly active catalysts for lactide polymerisation: towards industrial relevance. Chemical Communications, 2020, 56, 7163-7166.	2.2	10
90	The 1Î±-hydroxy-A-rings of norditerpenoid alkaloids are twisted-boat conformers. RSC Advances, 2020, 10, 18797-18805.	1.7	10

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91	Structural Investigations, Cellular Imaging, and Radiolabeling of Neutral, Polycationic, and Polyanionic Functional Metalloporphyrin Conjugates. Bioconjugate Chemistry, 2021, 32, 1374-1392.	1.8	10
92	Azulene-based fluorescent chemosensor for adenosine diphosphate. Chemical Communications, 2021, 57, 10608-10611.	2.2	10
93	Discovery of an all-donor aromatic [2]catenane. Chemical Science, 2020, 11, 9685-9690.	3.7	9
94	Effect of different aromatic groups on photovoltaic performance of 1,1â€²â€bis (diphenylphosphino)ferrocene functionalized Ni (II) dithiolates as sensitizers in dye sensitized solar cells. Applied Organometallic Chemistry, 2021, 35, e6402.	1.7	9
95	New copper(II) 2-(alkylamino)troponates. Transition Metal Chemistry, 2014, 39, 543-551.	0.7	8
96	Reactivity of Elemental Tin and Zinc toward Organophosphonic Acid Dialkyl Esters: A New One-Pot Recipe for the Synthesis of Coordination Assemblies Derived from O-Alkylorganophosphonate Ligands. Inorganic Chemistry, 2017, 56, 721-724.	1.9	8
97	Borazatruxenes. Chemical Science, 2019, 10, 9565-9570.	3.7	8
98	Charge transfer excitons in a donorâ€“acceptor amphidynamic crystal: the role of dipole orientational order. Materials Horizons, 2020, 7, 2951-2958.	6.4	8
99	Spin Multiplicity and Solid-State Electrochemical Behavior in Charge-Transfer Co-crystals of DBTTF/F4TCNQ. Journal of Physical Chemistry C, 2021, 125, 8677-8683.	1.5	8
100	Ferrocene decorated unusual mercury(<scp>ii</scp>) dithiocarbamate coordination polymers: crystallographic and computational studies. CrystEngComm, 2021, 23, 2414-2423.	1.3	8
101	Kinetically Directed Reactivity of Magnesium Dihydropyridides with Organoisocyanates. Organometallics, 2015, 34, 2590-2599.	1.1	7
102	Ni(<scp>ii</scp>) dithiolate anion composites with two-dimensional materials for electrochemical oxygen evolution reactions (OERs). New Journal of Chemistry, 2021, 45, 16264-16270.	1.4	7
103	New di-n-butyltin(<scp>iv</scp>)-bis-(1-alkoxy-isoquinoline-4-nitrile thiolate): crystallographic and computational studies. CrystEngComm, 2022, 24, 4274-4282.	1.3	7
104	Reactivity of cationic Î±-diimine cyclopentadienyl nickel complexes towards AlEt2Cl: synthesis, characterisation and ethylene polymerisation. Catalysis Science and Technology, 2017, 7, 3128-3142.	2.1	6
105	Tailoring Structural Diversity in Dimethyltin Carboxylates by the pH-Controlled Hydrothermal Approach. Inorganic Chemistry, 2019, 58, 10955-10964.	1.9	6
106	Single Source Precursors for Calcium Sulfide (CaS) Deposition. European Journal of Inorganic Chemistry, 2019, 2019, 3962-3969.	1.0	6
107	Subphthalocyanine-Stoppered [2]Rotaxanes: Synthesis and Size/Energy Threshold of Slippage. Organic Letters, 2020, 22, 1096-1101.	2.4	6
108	C4-aldehyde of guaiazulene: synthesis and derivatisation. Organic and Biomolecular Chemistry, 2021, 19, 2502-2511.	1.5	6

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109	Sizeâ€Selective Photoelectrochemical Reactions in Microporous Environments: Clark Probe Investigation of Pt@gâ€C₃N₄ Embedded into Intrinsically Microporous Polymer (PIMâ€1). ChemElectroChem, 2021, 8, 3499-3505.	1.7	6
110	Crystal and molecular structure of diorganoammonium oxalatotrimethylstannate, [R2NH2][Me3Sn(C2O4)] (R=i-Bu, cyclohexyl). Main Group Metal Chemistry, 2011, 34, 127-130.	0.6	5
111	Synthesis and Reaction Chemistry of Sb(ECH₂CH₂NMe₂)₃ (E = O, S). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2012, 638, 1699-1704.	0.6	5
112	Biomimetic polyorganosiloxanes: model compounds for new materials. Dalton Transactions, 2014, 43, 7734-7746.	1.6	5
113	Chiral Phthalocyanines through Axial Coordination. Organic Letters, 2018, 20, 2645-2648.	2.4	5
114	A rational synthesis of ladder-like motif in zinc-methylphosphonate from a preformed coordination assembly. Inorganica Chimica Acta, 2018, 482, 681-686.	1.2	5
115	Azulenesulfonium and azulenebis(sulfonium) salts: Formation by interrupted Pummerer reaction and subsequent derivatisation by nucleophiles. Tetrahedron, 2020, 76, 131700.	1.0	5
116	Structural Studies of Norditerpenoid Alkaloids: Conformation Analysis in Crystal and in Solution States. European Journal of Organic Chemistry, 2021, 2021, 2169-2179.	1.2	5
117	[1-Me-1-closo-SnB11H11]â^' as a potential weakly coordinating anion: Synthesis of Rh(PPh3)2(1-Me-closo-SnB11H11) and comparisons with Rh(PR3)2 (1-H-closo-CB11 H11). Heteroatom Chemistry, 2006, 17, 174-180.	0.4	4
118	Structural characterisation of trimethylsilyl-protected DNA bases. Supramolecular Chemistry, 2008, 20, 697-707.	1.5	4
119	Crystal structure of C2O4 (SnPh3Â·dimethylformamide)2. Main Group Metal Chemistry, 2011, 34, .	0.6	4
120	New Organocadmium Hydrazine Adducts and Hydrazide Complexes. European Journal of Inorganic Chemistry, 2012, 2012, 246-250.	1.0	4
121	Synthesis, characterization and hydrolytic stability of diorganotin(IV)bis(O-alkyl alkylphosphonate)s. Canadian Journal of Chemistry, 2014, 92, 549-555.	0.6	4
122	Synthesis and structures of Cu-Cl-M adducts (M=Zn, Sn, Sb). Main Group Metal Chemistry, 2014, 37, .	0.6	4
123	Copper and zinc complexes of kojic acid and related ligands. Transition Metal Chemistry, 2015, 40, 459-470.	0.7	4
124	N-Heterocyclic Carbene Adducts of Molybdenum Tetracarboxylate Complexes. Organometallics, 2016, 35, 2494-2506.	1.1	4
125	Palladium Catalyzed Stereoselective Arylation of Biocatalytically Derived Cyclic 1,3-Dienes: Chirality Transfer via a Heck-Type Mechanism. Organic Letters, 2020, 22, 2464-2469.	2.4	4
126	The ¹H NMR Spectroscopic Effect of Steric Compression Is Found in [3.3.1]Oxa- and Azabicycles and Their Analogues. ACS Omega, 2021, 6, 12769-12786.	1.6	4

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127	Lattice vibrations ofÎ³- andÎ²-coronene from Raman microscopy and theory. Physical Review Materials, 2019, 3, .	0.9	4
128	Ternary copper molybdenum sulfide (Cu₂MoS₄) nanoparticles anchored on PANI/rGO as electrocatalysts for oxygen evolution reaction (OER). Applied Organometallic Chemistry, 2022, 36, .	1.7	4
129	Phase-controlled solvothermal syntheses and oxygen evolution reaction (OER) activity of nickel sulfide nanoparticles obtained from 1,2-bis(diphenylphosphino)ethane nickel(<scp>ii</scp>) acetylacetonatedithiolate. New Journal of Chemistry, 2022, 46, 10246-10255.	1.4	4
130	Synthesis and characterization of trichlorogermyl dioic acids: crystal structures and complementary hydrogen bonding motifs in 3-(trichlorogermyl) pentanedioic acid and 2-[(trichlorogermyl)methyl]butanedioic acid. Monatshefte FÃ¼r Chemie, 2008, 139, 1019-1024.	0.9	3
131	X-ray structure of HSeO3SnMe2Cl. Main Group Metal Chemistry, 2011, 34, .	0.6	3
132	X-ray crystal structures of [(Cy2NH2)]3[C6H3(CO2)3]Â·4H2O and [i-Bu2NH2][(Me3 SnO2C)2C6H3CO2]. Main Group Metal Chemistry, 2013, 36, .	0.6	3
133	Synthesis and structure of zinc dichloride bis(t-butylhydrazine) monohydrate. Main Group Metal Chemistry, 2015, 38, .	0.6	3
134	Synthesis, Characterization, and Hydrolytic Behavior of Diorganotin(IV) Coordination Polymers with Layered Structural Motifs. European Journal of Inorganic Chemistry, 2015, 2015, 5118-5123.	1.0	3
135	Thermally stable recyclable naphthalenediimideâ€“siloxane polymers. Supramolecular Chemistry, 2016, 28, 161-167.	1.5	3
136	Catalytic oxidation of diorganosilanes to 1,1,3,3-tetraorganodisiloxanes with gold nanoparticle assembly at the waterâ€“chloroform interface. New Journal of Chemistry, 2019, 43, 813-819.	1.4	3
137	Loganin-type iridoids as chemotaxonomic markers in Glandularia gooddingii (Briq.) Solbrig. Phytochemistry Letters, 2021, 44, 68-73.	0.6	3
138	Supramolecular organotin tris-carboxylates: crystal and molecular structure of [Cy2NH2]2[1-Me3(H2O)SnOCO-3,5-(OOC)2C6H3]Â·EtOH. Main Group Metal Chemistry, 2012, 35, .	0.6	2
139	Synthesis and optical properties of biphenylene ethynylene co-polymers and their model compounds. Journal of Chemical Sciences, 2015, 127, 365-374.	0.7	2
140	A Highly Regioselective Palladiumâ€Catalyzed O,S Rearrangement of Cyclic Thiocarbonates. European Journal of Organic Chemistry, 2017, 2017, 6441-6444.	1.2	2
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