

Gabriele Kociok-KÄŸhn

List of Publications by Year in descending order

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159
papers

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109321

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174
all docs

174
docs citations

174
times ranked

4264
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple Zn(ⁱⁱ) complexes for the production and degradation of polyesters. RSC Advances, 2022, 12, 1416-1424.	3.6	13
2	UV degradation of poly(lactic acid) materials through copolymerisation with a sugar-derived cyclic xanthate. Chemical Communications, 2022, 58, 5463-5466.	4.1	19
3	Ternary copper molybdenum sulfide (Cu ₂ MoS ₄) nanoparticles anchored on PANI/rGO as electrocatalysts for oxygen evolution reaction (OER). Applied Organometallic Chemistry, 2022, 36, .	3.5	4
4	Functional, Aromatic, and Fluorinated Monothiosemicarbazones: Investigations into Their Structures and Activity toward the Gallium-68 Incorporation by Microwave Irradiation. ACS Omega, 2022, 7, 13750-13777.	3.5	2
5	Effects of g-C ₃ N ₄ Heterogenization into Intrinsically Microporous Polymers on the Photocatalytic Generation of Hydrogen Peroxide. ACS Applied Materials & Interfaces, 2022, 14, 19938-19948.	8.0	17
6	Phase-controlled solvothermal syntheses and oxygen evolution reaction (OER) activity of nickel sulfide nanoparticles obtained from 1,2-bis(diphenylphosphino)ethane nickel(ⁱⁱ) acetylacetonatedithiolate. New Journal of Chemistry, 2022, 46, 10246-10255.	2.8	4
7	New di- <i>n</i> -butyltin(^{iv})-bis-(1-alkoxy-isoquinoline-4-nitrile thiolate): crystallographic and computational studies. CrystEngComm, 2022, 24, 4274-4282.	2.6	7
8	Ferrocenyl thiazolidine-2-thione ornamented 1D coordination polymers derived from coinage metal halides and pseudohalides. CrystEngComm, 2021, 23, 7794-7804.	2.6	0
9	Ni(ⁱⁱ) dithiolate anion composites with two-dimensional materials for electrochemical oxygen evolution reactions (OERs). New Journal of Chemistry, 2021, 45, 16264-16270.	2.8	7
10	C4-aldehyde of guaiazulene: synthesis and derivatisation. Organic and Biomolecular Chemistry, 2021, 19, 2502-2511.	2.8	6
11	Palladium-catalyzed stereoselective domino arylation/acylation: an entry to chiral tetrahydrofluorenone scaffolds. Chemical Communications, 2021, 57, 6518-6521.	4.1	2
12	Structural Investigations, Cellular Imaging, and Radiolabeling of Neutral, Polycationic, and Polyanionic Functional Metalloporphyrin Conjugates. Bioconjugate Chemistry, 2021, 32, 1374-1392.	3.6	10
13	Spin Multiplicity and Solid-State Electrochemical Behavior in Charge-Transfer Co-crystals of DBTTF/F4TCNQ. Journal of Physical Chemistry C, 2021, 125, 8677-8683.	3.1	8
14	Structural Studies of Norditerpenoid Alkaloids: Conformation Analysis in Crystal and in Solution States. European Journal of Organic Chemistry, 2021, 2021, 2169-2179.	2.4	5
15	The ¹ H NMR Spectroscopic Effect of Steric Compression Is Found in [3.3.1]Oxa- and Azabicycles and Their Analogues. ACS Omega, 2021, 6, 12769-12786.	3.5	4
16	New mercury(II) halide complexes with neutral ferrocene functionalized thiazolidine-2-thiones: Crystallographic and computational analyses. Applied Organometallic Chemistry, 2021, 35, e6299.	3.5	1
17	Size-Selective Photoelectrochemical Reactions in Microporous Environments: Clark Probe Investigation of Pt@C ₃ N ₄ Embedded into Intrinsically Microporous Polymer (PIM-1). ChemElectroChem, 2021, 8, 3499-3505.	3.4	6
18	Efficient Capture of Trace Acetylene by an Ultramicroporous Metal-Organic Framework with Purine Binding Sites. Chemistry of Materials, 2021, 33, 5800-5808.	6.7	22

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19	Loganin-type iridoids as chemotaxonomic markers in <i>Glandularia gooddingii</i> (Briq.) Solbrig. <i>Phytochemistry Letters</i> , 2021, 44, 68-73.	1.2	3
20	Effect of different aromatic groups on photovoltaic performance of 1,1'-bis(diphenylphosphino)ferrocene functionalized Ni (II) dithiolates as sensitizers in dye sensitized solar cells. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6402.	3.5	9
21	Photocatalytic Hydroaminoalkylation of Styrenes with Unprotected Primary Alkylamines. <i>Journal of the American Chemical Society</i> , 2021, 143, 15936-15945.	13.7	42
22	Zn(II)- and Mg(II)-Complexes of a Tridentate {ONN} Ligand: Application to Poly(lactic acid) Production and Chemical Upcycling of Polyesters. <i>Macromolecules</i> , 2021, 54, 8453-8469.	4.8	33
23	Ferrocene decorated unusual mercury(II) dithiocarbamate coordination polymers: crystallographic and computational studies. <i>CrystEngComm</i> , 2021, 23, 2414-2423.	2.6	8
24	Make or break: Mg(II)- and Zn(II)-catalen complexes for PLA production and recycling of commodity polyesters. <i>Polymer Chemistry</i> , 2021, 12, 1086-1096.	3.9	31
25	Azulene-based fluorescent chemosensor for adenosine diphosphate. <i>Chemical Communications</i> , 2021, 57, 10608-10611.	4.1	10
26	Three-dimensional hydrogen-bonded magnesium(II) supramolecular motifs based on in situ generated alkanesulfonate (Me/Et/ PrSO ₃ ⁻) ligands: A combined experimental and computational study. <i>Polyhedron</i> , 2020, 175, 114200.	2.2	1
27	A combined experimental and computational study of a supramolecular assembly based on cationic zinc(II)-ethanesulfonate. <i>Journal of Molecular Structure</i> , 2020, 1202, 127206.	3.6	1
28	Sidechain Diversification of Grandifloracin Allows Identification of Analogues with Enhanced Anti-Austerity Activity against Human PANC-1 Pancreatic Cancer Cells. <i>ChemMedChem</i> , 2020, 15, 125-135.	3.2	12
29	Azulen sulfonium and azulenebis(sulfonium) salts: Formation by interrupted Pummerer reaction and subsequent derivatisation by nucleophiles. <i>Tetrahedron</i> , 2020, 76, 131700.	1.9	5
30	Charge transfer excitons in a donor-acceptor amphidynamic crystal: the role of dipole orientational order. <i>Materials Horizons</i> , 2020, 7, 2951-2958.	12.2	8
31	Discovery of an all-donor aromatic [2]catenane. <i>Chemical Science</i> , 2020, 11, 9685-9690.	7.4	9
32	Colorimetric detection of Hg ²⁺ with an azulene-containing chemodosimeter via dithioacetal hydrolysis. <i>Analyst</i> , 2020, 145, 6262-6269.	3.5	21
33	Novel hybrid aluminium(III)-catalen complexes as highly active catalysts for lactide polymerisation: towards industrial relevance. <i>Chemical Communications</i> , 2020, 56, 7163-7166.	4.1	10
34	Palladium Catalyzed Stereoselective Arylation of Biocatalytically Derived Cyclic 1,3-Dienes: Chirality Transfer via a Heck-Type Mechanism. <i>Organic Letters</i> , 2020, 22, 2464-2469.	4.6	4
35	The 1 \pm -hydroxy-A-rings of norditerpenoid alkaloids are twisted-boat conformers. <i>RSC Advances</i> , 2020, 10, 18797-18805.	3.6	10
36	Subphthalocyanine-Stoppered [2]Rotaxanes: Synthesis and Size/Energy Threshold of Slippage. <i>Organic Letters</i> , 2020, 22, 1096-1101.	4.6	6

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37	New 1D diorganotin(<i>iv</i>) dithiolate coordination polymers: crystallographic, computational, Hirshfeld surface and thermal analyses. <i>CrystEngComm</i> , 2020, 22, 2049-2059.	2.6	29
38	Tailoring Structural Diversity in Dimethyltin Carboxylates by the pH-Controlled Hydrothermal Approach. <i>Inorganic Chemistry</i> , 2019, 58, 10955-10964.	4.0	6
39	Single Source Precursors for Calcium Sulfide (CaS) Deposition. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 3962-3969.	2.0	6
40	Host dependence of the electron affinity of molecular dopants. <i>Materials Horizons</i> , 2019, 6, 107-114.	12.2	64
41	Borazatruxenes. <i>Chemical Science</i> , 2019, 10, 9565-9570.	7.4	8
42	The synthesis, characterisation and application of iron(<i>iii</i>) acetate complexes for cyclic carbonate formation and the polymerisation of lactide. <i>Dalton Transactions</i> , 2019, 48, 15049-15058.	3.3	25
43	Azulenenes with aryl substituents bearing pentafluorosulfanyl groups: synthesis, spectroscopic and halochromic properties. <i>New Journal of Chemistry</i> , 2019, 43, 992-1000.	2.8	15
44	Aerosol-Assisted Chemical Vapor Deposition of ZnS from Thioureide Single Source Precursors. <i>Inorganic Chemistry</i> , 2019, 58, 2784-2797.	4.0	16
45	Catalytic oxidation of diorganosilanes to 1,1,3,3-tetraorganodisiloxanes with gold nanoparticle assembly at the water-chloroform interface. <i>New Journal of Chemistry</i> , 2019, 43, 813-819.	2.8	3
46	Voltammetric characterisation of diferrocenylborinic acid in organic solution and in aqueous media when immobilised into a titanate nanosheet film. <i>Dalton Transactions</i> , 2019, 48, 11200-11207.	3.3	2
47	Ferrocenylethenyl-substituted oxadiazoles with phenolic and nitro anchors as sensitizers in dye sensitized solar cells. <i>New Journal of Chemistry</i> , 2019, 43, 4745-4756.	2.8	13
48	Azulene-Derived Fluorescent Probe for Bioimaging: Detection of Reactive Oxygen and Nitrogen Species by Two-Photon Microscopy. <i>Journal of the American Chemical Society</i> , 2019, 141, 19389-19396.	13.7	125
49	Lattice vibrations of ³ - and ² -coronene from Raman microscopy and theory. <i>Physical Review Materials</i> , 2019, 3, .	2.4	4
50	Polymers from sugars and CS ₂ : synthesis and ring-opening polymerisation of sulfur-containing monomers derived from 2-deoxy- <i>d</i> -ribose and <i>d</i> -xylose. <i>Polymer Chemistry</i> , 2018, 9, 1577-1582.	3.9	31
51	Syntheses of nickel sulfides from 1,2-bis(diphenylphosphino)ethane nickel(II)dithiolates and their application in the oxygen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 5985-5995.	7.1	18
52	Chiral Phthalocyanines through Axial Coordination. <i>Organic Letters</i> , 2018, 20, 2645-2648.	4.6	5
53	1,1-Bis(diphenylphosphino)ferrocene-appended nickel(<i>ii</i>) dithiolates as sensitizers in dye-sensitized solar cells. <i>New Journal of Chemistry</i> , 2018, 42, 9306-9316.	2.8	18
54	Azulene Thiophene Cyanoacrylic acid dyes with donor-acceptor structures. Synthesis, characterisation and evaluation in dye-sensitized solar cells. <i>Tetrahedron</i> , 2018, 74, 2775-2786.	1.9	41

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55	Electroanalysis in 2D TiO ₂ Nanosheet Hosts: Electrolyte and Selectivity Effects in Ferroceneboronic Acid Saccharide Binding. <i>Electroanalysis</i> , 2018, 30, 1303-1310.	2.9	10
56	Copper(III) tertiary phosphine xanthate complexes as single source precursors for copper sulfide and their application in the OER. <i>New Journal of Chemistry</i> , 2018, 42, 18759-18764.	2.8	13
57	A rational synthesis of ladder-like motif in zinc-methylphosphonate from a preformed coordination assembly. <i>Inorganica Chimica Acta</i> , 2018, 482, 681-686.	2.4	5
58	Reactivity of Elemental Tin and Zinc toward Organophosphonic Acid Dialkyl Esters: A New One-Pot Recipe for the Synthesis of Coordination Assemblies Derived from <i>l</i> -Alkylorganophosphonate Ligands. <i>Inorganic Chemistry</i> , 2017, 56, 721-724.	4.0	8
59	CO ₂ -Driven stereochemical inversion of sugars to create thymidine-based polycarbonates by ring-opening polymerisation. <i>Polymer Chemistry</i> , 2017, 8, 1714-1721.	3.9	43
60	Ferrocenyl benzimidazole with carboxylic and nitro anchors as potential sensitizers in dye-sensitized solar cells. <i>New Journal of Chemistry</i> , 2017, 41, 7312-7321.	2.8	21
61	Polymers from sugars and CO ₂ : ring-opening polymerisation and copolymerisation of cyclic carbonates derived from 2-deoxy-D-ribose. <i>Polymer Chemistry</i> , 2017, 8, 2093-2104.	3.9	65
62	1,2-Bis(diphenylphosphino)ethane nickel(II) O,O'-dialkyldithiophosphates as potential precursors for nickel sulfides. <i>New Journal of Chemistry</i> , 2017, 41, 1327-1333.	2.8	15
63	Temperature-induced valence instability in the charge-transfer crystal TMB-TCNQ. <i>Physical Review B</i> , 2017, 95, .	3.2	14
64	Ligand Tuning in Pyridine-Alkoxide Ligated Cp*Ir(III) Oxidation Catalysts. <i>Organometallics</i> , 2017, 36, 3578-3588.	2.3	18
65	A Highly Regioselective Palladium-Catalyzed O,S Rearrangement of Cyclic Thiocarbonates. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 6441-6444.	2.4	2
66	Synthesis of Zn(II) and Al(III) Complexes of Diaminocyclohexane-Derived Ligands and Their Exploitation for the Ring Opening Polymerisation of <i>l</i> -Lactide. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 5417-5426.	2.0	10
67	Azulene-boronate esters: colorimetric indicators for fluoride in drinking water. <i>Chemical Communications</i> , 2017, 53, 12580-12583.	4.1	65
68	Reactivity of cationic λ^5 -diimine cyclopentadienyl nickel complexes towards AlEt ₂ Cl: synthesis, characterisation and ethylene polymerisation. <i>Catalysis Science and Technology</i> , 2017, 7, 3128-3142.	4.1	6
69	Ferrocenyl Dithiocarbamate Based d ¹⁰ Transition-Metal Complexes as Potential Co-Sensitizers in Dye-Sensitized Solar Cells. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 1013-1021.	2.0	39
70	Thermally Reduced Graphene Oxide Nanohybrids of Chiral Functional Naphthalenediimides for Prostate Cancer Cells Bioimaging. <i>Advanced Functional Materials</i> , 2016, 26, 5641-5657.	14.9	31
71	Azulen sulfonium Salts: Accessible, Stable, and Versatile Reagents for Cross-Coupling. <i>Angewandte Chemie</i> , 2016, 128, 2610-2614.	2.0	29
72	Ferrocenyl chalcones with phenolic and pyridyl anchors as potential sensitizers in dye-sensitized solar cells. <i>RSC Advances</i> , 2016, 6, 97664-97675.	3.6	28

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73	Polymers from Sugars and CO ₂ : Synthesis and Polymerization of a α -D-Glucopyranose-Based Cyclic Carbonate. <i>Macromolecules</i> , 2016, 49, 7165-7169.	4.8	87
74	Aluminium salalens vs. salans: α -Initiator Design for the isoselective polymerisation of rac-lactide. <i>Chemical Communications</i> , 2016, 52, 10431-10434.	4.1	71
75	Tin(IV) Chalcogenide Complexes: Single Source Precursors for SnS, SnSe and SnTe Nanoparticle Synthesis. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 4711-4720.	2.0	14
76	N-Heterocyclic Carbene Adducts of Molybdenum Tetracarboxylate Complexes. <i>Organometallics</i> , 2016, 35, 2494-2506.	2.3	4
77	Homoleptic zirconium amidates: single source precursors for the aerosol-assisted chemical vapour deposition of ZrO ₂ . <i>Journal of Materials Chemistry C</i> , 2016, 4, 10731-10739.	5.5	13
78	Zirconium vs Aluminum Salalen Initiators for the Production of Biopolymers. <i>Organometallics</i> , 2016, 35, 3837-3843.	2.3	31
79	An unforeseen polymorph of coronene by the application of magnetic fields during crystal growth. <i>Nature Communications</i> , 2016, 7, 11555.	12.8	68
80	Azulenesulfonium Salts: Accessible, Stable, and Versatile Reagents for Cross-Coupling. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2564-2568.	13.8	105
81	The Structures of Uncommon Cationic N -alkenyl Purine and Pyrimidine Bases. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 64-68.	2.6	0
82	Thermally stable recyclable naphthalenediimide-siloxane polymers. <i>Supramolecular Chemistry</i> , 2016, 28, 161-167.	1.2	3
83	Magnesium-catalysed nitrile hydroboration. <i>Chemical Science</i> , 2016, 7, 628-641.	7.4	160
84	Microwave gallium-68 radiochemistry for kinetically stable bis(thiosemicarbazone) complexes: structural investigations and cellular uptake under hypoxia. <i>Dalton Transactions</i> , 2016, 45, 144-155.	3.3	23
85	Synthesis and structure of zinc dichloride bis(<i>t</i> -butylhydrazine) monohydrate. <i>Main Group Metal Chemistry</i> , 2015, 38, .	1.6	3
86	Attenuated Organomagnesium Activation of White Phosphorus. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 7882-7885.	13.8	49
87	Synthesis and Characterization of Fluorinated β -ketoiminate Zinc Precursors and Their Utility in the AP-MOCVD Growth of ZnO:F. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 4362-4372.	2.0	14
88	Attenuated Organomagnesium Activation of White Phosphorus. <i>Angewandte Chemie</i> , 2015, 127, 7993-7996.	2.0	24
89	Beyond Dehydrocoupling: Group-2-Mediated Boron-Nitrogen Desilacoupling. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 15280-15283.	13.8	29
90	Synthesis, Characterization, and Hydrolytic Behavior of Diorganotin(IV) Coordination Polymers with Layered Structural Motifs. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5118-5123.	2.0	3

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91	Groupâ€¦2 Catalysis for the Atomâ€Efficient Synthesis of Imidazolidine and Thiazolidine Derivatives. Chemistry - A European Journal, 2015, 21, 10548-10557.	3.3	26
92	Molecular structure of novel heterobimetallic thiolate [Cu(PPh3)]4(ZnCl)2(SEt)6.6THF. Main Group Metal Chemistry, 2015, .	1.6	0
93	Copper, zinc and tin 3-hydroxypyridinones. Transition Metal Chemistry, 2015, 40, 241-254.	1.4	1
94	Kinetically Directed Reactivity of Magnesium Dihydropyridides with Organoisocyanates. Organometallics, 2015, 34, 2590-2599.	2.3	7
95	Activation of N-Heterocyclic Carbenes by {BeH₂} and {Be(H)(Me)} Fragments. Organometallics, 2015, 34, 653-662.	2.3	70
96	Phenylmercury(II) methylferrocenyldithiocarbamate-functionalized dye-sensitized solar cells with hydroxy as an anchoring group. Journal of Solid State Electrochemistry, 2015, 19, 739-747.	2.5	22
97	Copper and zinc complexes of kojic acid and related ligands. Transition Metal Chemistry, 2015, 40, 459-470.	1.4	4
98	Synthesis and optical properties of biphenylene ethynylene co-polymers and their model compounds. Journal of Chemical Sciences, 2015, 127, 365-374.	1.5	2
99	Growth modulation of bent micro crystals to single crystals in a one-dimensional coordination framework. RSC Advances, 2015, 5, 80501-80504.	3.6	1
100	New Ni(<sc>ii</sc>) 1,2-bis(diphenylphosphino)ethane dithiolates: crystallographic, computational and Hirshfeld surface analyses. CrystEngComm, 2015, 17, 9175-9184.	2.6	54
101	Amino-funtionalised metal xanthates. Main Group Metal Chemistry, 2015, .	1.6	0
102	One-step preparation of the BiVO4 film photoelectrode. Journal of Solid State Electrochemistry, 2015, 19, 31-35.	2.5	24
103	Synthesis, characterization and hydrolytic stability of diorganotin(IV)bis(O-alkyl alkylphosphonate)s. Canadian Journal of Chemistry, 2014, 92, 549-555.	1.1	4
104	Synthesis and structures of Cu-Cl-M adducts (M=Zn, Sn, Sb). Main Group Metal Chemistry, 2014, 37, .	1.6	4
105	Molecular structure of the functionalized bismuth alkoxide Bi[OC(CH2 NMe2)3]3. Main Group Metal Chemistry, 2014, 37, .	1.6	1
106	The structures of strontium xanthates Sr(S2COR)2Â·xROH (R=Et, Pri, But). Main Group Metal Chemistry, 2014, .	1.6	0
107	The enone motif of (+)-grandifloracin is not essential for â€anti-austerityâ€™ antiproliferative activity. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2815-2819.	2.2	13
108	Use of the <i>p</i>-â€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 2.4 up to Five Stereocenters. European Journal of Organic Chemistry, 2014, 2014, 2726-2746.	2.4	12

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109	1,2-Bis(diphenylphosphino)ethane nickel(II)dithiocarbamate as potential precursor for nickel sulfide: Effect of counter anion on phase and morphology. <i>Inorganica Chimica Acta</i> , 2014, 415, 69-74.	2.4	41
110	The first crystallographically-characterised Cu(II) xanthate. <i>Inorganic Chemistry Communication</i> , 2014, 49, 8-11.	3.9	14
111	Biomimetic polyorganosiloxanes: model compounds for new materials. <i>Dalton Transactions</i> , 2014, 43, 7734-7746.	3.3	5
112	Molecular routes to Cu ₂ ZnSnS ₄ : A comparison of approaches to bulk and thin-film materials. <i>Canadian Journal of Chemistry</i> , 2014, 92, 514-524.	1.1	24
113	New copper(II) 2-(alkylamino)troponates. <i>Transition Metal Chemistry</i> , 2014, 39, 543-551.	1.4	8
114	Dearomatized BIAN Alkaline-Earth Alkyl Catalysts for the Intramolecular Hydroamination of Hindered Aminoalkenes. <i>Organometallics</i> , 2014, 33, 206-216.	2.3	41
115	Selective reduction of CO ₂ to a methanol equivalent by B(C ₆ F ₅) ₃ -activated alkaline earth catalysis. <i>Chemical Science</i> , 2014, 5, 2826-2830.	7.4	131
116	Stoichiometric and Catalytic Reactivity of <i>tert</i> -Butylamine-Borane with Calcium Silylamides. <i>Organometallics</i> , 2014, 33, 5716-5721.	2.3	24
117	The Reaction and Materials Chemistry of [Sn ₆ (O) ₄ (OSiMe ₃) ₄]: Chemical Vapour Deposition of Tin Oxide. <i>ChemPlusChem</i> , 2013, 78, 866-874.	2.8	24
118	Synthesis and Characterization of Zinc Ketoiminate and Zinc Alkoxide/Phenoxide-Ketoiminate Complexes. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 1541-1554.	2.0	36
119	Sequential Chelation-Assisted Aromatic C-H Functionalisation via Catalytic meta Sulfonation. <i>Synlett</i> , 2013, 24, 2687-2690.	1.8	20
120	X-ray crystal structures of [(Cy ₂ NH ₂) ₃ [C ₆ H ₃ (CO ₂) ₃].4H ₂ O and [i-Bu ₂ NH ₂][(Me ₃ SnO ₂ C)C ₆ H ₃ CO ₂]. <i>Main Group Metal Chemistry</i> , 2013, 36, .	1.6	3
121	Synthesis, spectroscopic characterization and crystal and molecular structures of phenylphosphonato SnR ₃ (R=Ph, Me) derivatives. <i>Main Group Metal Chemistry</i> , 2013, 36, .	1.6	1
122	Crystal and molecular structure of bis(di-n-propylammonium) dioxalatodiphenylstannate, [n-Pr ₂ NH ₂] ₂ [(C ₂ O ₄) ₂ SnPh ₂]. <i>Main Group Metal Chemistry</i> , 2013, 36, .	1.6	0
123	Supramolecular organotin tris-carboxylates: crystal and molecular structure of [Cy ₂ NH ₂] ₂ [1-Me ₃ (H ₂ O)SnOCO-3,5-(OOC)C ₆ H ₃].EtOH. <i>Main Group Metal Chemistry</i> , 2012, 35, .	1.6	2
124	Synthesis, characterisation and crystal structure of [(CH ₃) ₂ CH] ₂ NH ₂ (PhPO ₃ H) ₂ SnPh ₃ . <i>Main Group Metal Chemistry</i> , 2012, 35, .	1.6	0
125	A simple and effective colorimetric technique for the detection of boronic acids and their derivatives. <i>Analytical Methods</i> , 2012, 4, 2215.	2.7	26
126	Synthesis and Reaction Chemistry of Sb(CH ₂ CH ₂ NMe ₂) ₃ ($E = O, S$). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 1699-1704.	1.2	5

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127	Photooxygenation of a Microbial Arene Oxidation Product and Regioselective Kornblumâ€DeLaMare Rearrangement: Total Synthesis of Zeylenols and Zeylenones. <i>Chemistry - A European Journal</i> , 2012, 18, 4766-4774.	3.3	61
128	New Organocadmium Hydrazine Adducts and Hydrazide Complexes. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 246-250.	2.0	4
129	Interactions Between Amino Acidâ€Tagged Naphthalenediimide and Single Walled Carbon Nanotubes for the Design and Construction of New Bioimaging Probes. <i>Advanced Functional Materials</i> , 2012, 22, 503-518.	14.9	49
130	Expanding the chiral pool: oxidation of meta-bromobenzoic acid by <i>R. eutrophus</i> B9 allows access to new reaction manifolds. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3920.	2.8	21
131	Total Synthesis of (+)-Grandifloracin by Iron Complexation of a Microbial Arene Oxidation Product. <i>Organic Letters</i> , 2011, 13, 3150-3153.	4.6	56
132	Fluorescent gallium and indium bis(thiosemicarbazones) and their radiolabelled analogues: Synthesis, structures and cellular confocal fluorescence imaging investigations. <i>Dalton Transactions</i> , 2011, 40, 6238.	3.3	57
133	Magnesium-Catalyzed Hydroboration of Pyridines. <i>Organometallics</i> , 2011, 30, 5556-5559.	2.3	229
134	Homopiperazine and Piperazine Complexes of ZrIV and HfIV and Their Application to the Ring-Opening Polymerisation of Lactide. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4596-4602.	2.0	31
135	X-ray structure of HSeO ₃ SnMe ₂ Cl. <i>Main Group Metal Chemistry</i> , 2011, 34, .	1.6	3
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