

John F Corrigan

List of Publications by Year in descending order

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134
papers

3,352
citations

136885

32
h-index

206029

48
g-index

164
all docs

164
docs citations

164
times ranked

2301
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal Chalcogenide Clusters on the Border between Molecules and Materials. <i>Advanced Materials</i> , 2009, 21, 1867-1871.	11.1	202
2	Elastomeric Poly(propylene): Influence of Catalyst Structure and Polymerization Conditions on Polymer Structure and Properties. <i>Macromolecules</i> , 1995, 28, 3771-3778.	2.2	146
3	Homometallic and Heterometallic Transition Metal Allenyl Complexes: Synthesis, Structure, and Reactivity. <i>Advances in Organometallic Chemistry</i> , 1995, , 39-130.	0.5	115
4	Synthesis and molecular structure of the paramagnetic Co(II) bis(boryl) complex [Co(PMe ₃) ₃ (Bcat) ₂ (cat = 1,2-O ₂ C ₆ H ₄). <i>Journal of Organometallic Chemistry</i> , 1996, 513, 273-275.	0.8	75
5	Copper Chalcogenolate Complexes as Precursors to Ternary Nanoclusters: Synthesis and Characterization of [Hg ₁₅ Cu ₂₀ S ₂₅ (nPr ₃ P) ₁₈]. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 935-937.	7.2	66
6	A <i>π</i> -N-Heterocyclic Carbene-Stabilized Coinage Metal-Chalcogenide Framework with Tunable Optical Properties. <i>Journal of the American Chemical Society</i> , 2017, 139, 14045-14048.	6.6	62
7	A Functionalized Ag ₂ S Molecular Architecture: Facile Assembly of the Atomically Precise Ferrocene-Decorated Nanocluster [Ag ₇₄ S ₁₉ (dppp) ₆ (fc(C{O}OCH ₂ CH ₂ S) ₂) ₂] ₁₈ . <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4832-4835.	7.2	59
8	Silver-Telluroate Polynuclear Complexes: From Isolated Cluster Units to Extended Polymer Chains. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1176-1179.	4.4	58
9	Ternary Nanoclusters of CuHgS, CuHgSe, and CuInS. <i>Inorganic Chemistry</i> , 2002, 41, 5693-5698.	1.9	56
10	Zinc Chalcogenolate Complexes as Capping Agents in the Synthesis of Ternary II ^{II} -VI Nanoclusters: Structure and Photophysical Properties of [(N,N'-tmeda) ₅ Zn ₅ Cd ₁₁ Se ₁₃ (SePh) ₆ (thf) ₂]. <i>Journal of the American Chemical Society</i> , 2003, 125, 864-865.	6.6	56
11	Controlled Synthesis of Ternary II ^{II} -VI Nanoclusters and the Effects of Metal Ion Distribution on Their Spectral Properties. <i>Inorganic Chemistry</i> , 2005, 44, 5447-5458.	1.9	55
12	Organoborane-Modified Silica Supports for Olefin Polymerization: Soluble Models for Metallocene Catalyst Deactivation. <i>Organometallics</i> , 2002, 21, 1719-1726.	1.1	50
13	A Nanoscopic 3D Polyferrocenyl Assembly: The Triacotakaihexa(ferrocenylmethylthiolate) [Ag ₄₈ (μ ₄ -S) ₆ (μ ₃ -SCH ₂ Fc) ₃₆]. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 4422-4424.		50
14	New Copper Telluride Clusters by Light-Induced Telluroate-Telluride Conversions. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1981-1983.	4.4	48
15	Reactions of diynes on the M ₃ cluster face of Ru ₄ (CO) ₁₂ (μ ₃ -PPh) ₃ : alkyne coordination, phosphorus-carbon coupling, and skeletal rearrangement. X-ray structures of nido-Ru ₄ (CO) ₁₀ (μ-CO) ₂ {μ ₄ -eta ¹ ,eta ¹ ,eta ² -P(Ph)C(C.tplbond.CMe)CMe}, closo-Ru ₄ (CO) ₁₀ (μ-CO)(μ ₄ -PPh){μ ₄ -eta ¹ ,eta ¹ ,eta ² ,eta ² -(RC.tplbond.C)C.tplbond.CR} (R = Ph), <i>TJ ETQq1 1 0.784314 rgsB 1365-1377</i> .	1.1	47
16	Tailored synthesis of hydrocarbon chains via carbon-carbon coupling reactions of diynes and alkynes on the square face of a ruthenium Ru ₄ P cluster. <i>Organometallics</i> , 1992, 11, 3160-3163.	1.1	44
17	Molecular nanocluster analogues of CdSe/ZnSe and CdTe/ZnTe core/shell nanoparticles. <i>Journal of Materials Chemistry</i> , 2004, 14, 654.	6.7	44
18	Golden Opportunity: A Clickable Azide-Functionalized [Au ₂₅ (SR) ₁₈] ⁺ Nanocluster Platform for Interfacial Surface Modifications. <i>Journal of the American Chemical Society</i> , 2019, 141, 11781-11785.	6.6	43

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19	Phosphorus Monoxide, the Analog of NO: Generation of Coordinated PO via Hydrolysis of an Aminophosphinidene Ligand. X-ray Structure of the Anion $[\text{Ru}_4(\text{CO})_{12}(\mu_3\text{-PO})]^-$. Journal of the American Chemical Society, 1994, 116, 9799-9800.	6.6	40
20	Phosphorus Chemical Shift Tensors of Phosphido Ligands in Ruthenium Carbonyl Compounds: ^{31}P NMR Spectroscopy of Single-Crystal and Powder Samples and ab Initio Calculations. Journal of the American Chemical Society, 2002, 124, 1541-1552.	6.6	40
21	Polycarbon Ligand Complexes: Synthesis, Molecular Structures, and Selected EHMO Studies of Ru_4 , Ru_5 , and Ru_6 Clusters with Carbon Ligands Derived from Phosphinodiyne. Organometallics, 1998, 17, 2447-2458.	1.1	39
22	Control of Metal-Ion Composition in the Synthesis of Ternary II-II 2 -VI Nanoparticles by Using a Mixed-Metal Cluster Precursor Approach. Chemistry - A European Journal, 2006, 12, 1547-1554.	1.7	39
23	Reversible formation of ruthenium cluster $(\mu\text{-H})\text{Ru}_4(\text{CO})_{10}(\mu\text{-PPh}_2)[\mu_4\text{-}\eta^1(\text{P}),\eta^1(\text{P}),\eta^1(\text{P}),\eta^1(\text{P}),\eta^2\text{-[C}_6\text{H}_4\text{]PPh}]$ from the electron-rich cluster $\text{Ru}_4(\text{CO})_{13}(\mu\text{-PPh}_2)_2$: the first example of a molecule with a five-coordinate bis(aryl)phosphido bridge. Journal of the American Chemical Society, 1992, 114, 7557-7558.	6.6	38
24	Enyne and Butatriene Ligands from the Reaction of Diynes on the Square Face of the Hydrido Phosphinidene Cluster $(\mu\text{-H})_2\text{Ru}_4(\text{CO})_{12}(\mu_3\text{-PPh})$. Organometallics, 1994, 13, 3778-3781.	1.1	38
25	Synthesis and Characterization of Tris(trialkylphosphine)copper(I)trimethylsilylchalcogenolates. Organometallics, 2000, 19, 5202-5208.	1.1	38
26	A New Allenyl Bonding Mode in Binuclear Complexes: Characterization and Molecular Structures of		

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37	Zinc Chalcogenolate Complexes as Precursors to ZnE and Mn/ZnE (E = S, Se) Clusters. <i>Inorganic Chemistry</i> , 2012, 51, 2747-2756.	1.9	30
38	Phosphorus-31 chemical shift tensors of phosphinidene ligands in ruthenium carbonyl cluster compounds: A ³¹ P single-crystal and CP/MAS-NMR study. <i>Journal of the American Chemical Society</i> , 1995, 117, 6961-6969.	6.6	29
39	Ferrocenyldiselenolate-Stabilized Copper ⁺ Selenium Clusters. <i>Inorganic Chemistry</i> , 2006, 45, 9394-9401.	1.9	29
40	Butyltelluroate ligands in cluster synthesis: molecular structure of Ag ₆ Te ₆ , Ag ₃₂ Te ₂₅ and Ag ₄₈ Te ₃₆ complexes. <i>Chemical Communications</i> , 1996, , 943.	2.2	28
41	New reagents for the synthesis of a series of ferrocenoyl functionalized copper and silver chalcogenolate complexes. <i>Dalton Transactions</i> , 2008, , 5048.	1.6	27
42	Metal chalcogenide nanoclusters with $\hat{\alpha}$ -tailored TM surfaces via $\hat{\alpha}$ -designer TM silylated chalcogen reagents. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2010, 368, 1455-1472.	1.6	27
43	Phosphorus Monoxide Coordination Chemistry: \hat{A} Synthesis and Structural Characterization of Tetranuclear Clusters Containing a PO Ligand. <i>Organometallics</i> , 1996, 15, 2770-2776.	1.1	26
44	Mono- and bis-silylated tellurium reagents in silver ⁺ telluride cluster synthesis: characterisation of Ag ₃₀ Te ₂₁ and Ag ₄₆ Te ₂₉ complexes. <i>Chemical Communications</i> , 1997, , 1837.	2.2	26
45	New Reaction Pathways for $\hat{1}/4-\hat{1}-\hat{1},\hat{1}-2$ -Allenyl Ligands: \hat{A} On [~] Off Allenyl Coordination and CO Insertion into the Hydrocarbyl Bridge in Ru ₂ (CO) ₆ ($\hat{1}/4$ -PPh ₂)($\hat{1}/4-\hat{1}-\hat{1},\hat{1}-2$, $\hat{1}^2$ -C(Ph)CCPh ₂). <i>Organometallics</i> , 1997, 16, 297-300.	1.1	26
46	New Copper and Silver Trimethylsilylchalcogenolates. <i>Inorganic Chemistry</i> , 2007, 46, 2478-2484.	1.9	26
47	Phase Transitions of Naphthalene and Its Derivatives Confined in Mesoporous Silicas. <i>Journal of Physical Chemistry C</i> , 2011, 115, 4738-4748.	1.5	26
48	Simple but effective: thermally stable Cu ⁺ ESiMe ₃ via NHC ligation. <i>Chemical Communications</i> , 2015, 51, 8361-8364.	2.2	26
49	Electron Rich Cluster Chemistry: Synthesis and Molecular and Electronic Structures of the Series of Clusters Ru ₄ (CO) ₁₃ (μ -PR ₂) ₂ with Expanded Metal Frameworks. <i>Organometallics</i> , 1994, 13, 3572-3580.	1.1	25
50	Synthesis and structural characterisation of new copper ⁺ tellurium clusters: TeBun(SiMe ₃) as a source of RTe ⁺ and Te ₂ ⁺ ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 729-738.	1.1	25
51	The first observation of 1J(Ru,P) in phosphorus-31 CP/MAS NMR spectra of solid ruthenium compounds. <i>Inorganic Chemistry</i> , 1993, 32, 121-123.	1.9	24
52	Synthesis, characterization and electrochemistry of ferrocenyldiselenolate bridged palladium(II) and platinum(II) complexes. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2872-2879.	0.8	24
53	Ferrocenyl Functionalized Silver-Chalcogenide Nanoclusters. <i>Inorganic Chemistry</i> , 2011, 50, 3252-3261.	1.9	24
54	Ferrocene ⁺ Based Trimethylsilyl Chalcogenide Reagents for the Assembly of Functionalized Metal ⁺ Chalcogen Architectures. <i>Chemistry - A European Journal</i> , 2011, 17, 5890-5902.	1.7	24

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73	Polynuclear bismuth selenolates: rings en route to clusters. Dalton Transactions RSC, 2000, , 1235-1236.	2.3	17
74	Facile Synthesis of High Nuclearity Silver-ferrocenyldiselenolate Clusters. Journal of Cluster Science, 2007, 18, 131-140.	1.7	17
75	Synthesis and Structural Characterization of Two Tetraruthenium Bis(phosphinidene) Clusters with 62- and 64-Electron Counts: $\text{Ru}_4(\text{CO})_{11}(\mu_4\text{-PPh})(\mu_4\text{-PNPri}_2)$ and $\text{Ru}_4(\text{CO})_{12}(\mu_4\text{-PNPri}_2)_2$. Organometallics, 1998, 17, 427-432.	1.1	16
76	Aryl(trimethylsilyl)selenides as Reagents for the Synthesis of Mono- and Diselenoesters. Organometallics, 2011, 30, 5943-5952.	1.1	16
77	Enhanced thermal stability of Cu-silylphosphido complexes via NHC ligation. Dalton Transactions, 2015, 44, 14235-14241.	1.6	16
78	$[\text{Ru}_4(\text{CO})_{10}(\mu_4\text{-CO})(\mu_4\text{-PPh})(\mu_4\text{-}i\text{-}2\text{-PhNNPh})]$: the first example of an azobenzene molecule coordinated on a square metal face. Journal of the Chemical Society Chemical Communications, 1991, , 1640-1641.	2.0	15
79	Triply bridged dicopper-bis(trimethylsilylchalcogenolates): Synthesis and characterization of the series of helical complexes $[(\text{Me}_3\text{SiE-Cu})_2(\mu_2\text{-PCCPh}_2\text{-}i\text{-}2\text{P})_3]$ (E = S, Se, Te). Canadian Journal of Chemistry, 2002, 80, 1592-1599.	0.6	15
80	A Homoleptic Silver-Ferrocenyldiselenolate: Synthesis and Characterization of $[\text{Ag}_4(\text{FcSe}_2)_3]_2$. Journal of Cluster Science, 2004, 15, 225-232.	1.7	14
81	Investigation of the Thermal Properties of a Series of Copper Selenide Cluster Molecules. Journal of Cluster Science, 2007, 18, 157-172.	1.7	14
82	N-Heterocyclic carbene stabilized Ag-P nanoclusters. Chemical Communications, 2015, 51, 665-667.	2.2	14
83	A ferrocenylmethylselenolate complex of Ag(i): preparation of the polyferrocenyl cluster $[\text{Ag}_8(\text{SeCH}_2\text{Fc})_8(\text{PPh}_3)_4]$ from the new silylated reagent $\text{FcCH}_2\text{SeSiMe}_3$. New Journal of Chemistry, 2011, 35, 2013.	1.4	13
84	Nanocluster Isotope Distributions Measured by Electrospray Time-of-Flight Mass Spectrometry. Analytical Chemistry, 2013, 85, 1200-1207.	3.2	13
85	Synthesis of 62-electron square planar clusters with group 15 and 16 main group atoms: Structural characterization of $\text{Ru}_4(\text{CO})_{11}(\mu_4\text{-PPh})(\mu_4\text{-S})$ and $\text{Ru}_4(\text{CO})_{10}(\mu_4\text{-PPh})(\mu_4\text{-Se})(\text{PEt}_3)$: Bonding preferences in 1.7 capping Nido $\text{Ru}_4(\text{CO})_{13}(\mu_3\text{-PPh})$. Journal of Cluster Science, 1991, 2, 131-136.		12
86	New electron rich Ru_3P_4 and Ru_4P_3 phosphido clusters: synthesis and molecular structures of the expanded triangular and butterfly clusters $(\mu_4\text{-H})\text{Ru}_3(\text{CO})_6(\mu_4\text{-PPh}_2)_3[\mu_4\text{-P}(\text{Ph})\text{C}_6\text{H}_4]$ and $(\mu_4\text{-H})_2\text{Ru}_4(\text{CO})_{10}(\mu_3\text{-PPh})(\mu_4\text{-PPh}_2)_2$. Journal of Organometallic Chemistry, 1993, 462, C24-C26.	0.8	12
87	Chemistry of $\mu_2\text{-}i\text{-}1\text{-}i\text{-}2\text{-}i\text{-}1, i\text{-}2$ -butadiynyls: chain extension on C_4 polycarbon ligands. Journal of the Chemical Society Chemical Communications, 1995, , 2165-2166.	2.0	12
88	Characterization of ZnE (E = S, Se, or Te) Materials Synthesized Using Silylated Chalcogen Reagents in Mesoporous MCM-41. Journal of Physical Chemistry B, 2006, 110, 16261-16269.	1.2	12
89	From Molecule to Materials: Crystalline Superlattices of Nanoscopic CdS Clusters. Chemistry - A European Journal, 2011, 17, 14394-14398.	1.7	11
90	Facile Preparation of Wurtzite CuInE_2 (E = S, Se) Nanoparticles Under Solvothermal Conditions. Inorganic Chemistry, 2016, 55, 10810-10817.	1.9	11

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91	Highly Electron-Deficient Pyridinium-Nitrones for Rapid and Tunable Inverse-Electron-Demand Strain-Promoted Alkyne-Nitrone Cycloaddition. <i>Organic Letters</i> , 2019, 21, 5547-5551.	2.4	11
92	Chemistry on the rhomboidal Ru ₄ faces of the clusters Ru ₄ (CO) ₁₃ (?PR ₂) ₂ : Novel small molecule, ligand, and skeletal transformations. <i>Journal of Cluster Science</i> , 1992, 3, 313-332.	1.7	10
93	Phenylene-1,4- and biphenylene-4,4'-diselenolate bridged complexes of gold(I). <i>Canadian Journal of Chemistry</i> , 2009, 87, 380-385.	0.6	10
94	Enhancing Electrochemiluminescence of Chalcogenide Clusters by Means of Mn Replacement. <i>Electrochimica Acta</i> , 2016, 210, 79-86.	2.6	10
95	Functionalization of spirocyclopentadienes using organomolybdenum reagents: approaches to the synthesis of (A±)-silphinene. <i>Canadian Journal of Chemistry</i> , 1993, 71, 1029-1040.	0.6	9
96	Coinage metal coordination chemistry of stable primary, secondary and tertiary ferrocenylethyl-based phosphines. <i>Dalton Transactions</i> , 2016, 45, 2868-2880.	1.6	9
97	Controlling the Structure, Properties and Surface Reactivity of Clickable Azide-Functionalized Au ₂₅ (SR) ₁₈ Nanocluster Platforms Through Regioisomeric Ligand Modifications. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	9
98	Reaction of Phosphaalkynes with [Ru ₄ (CO) ₁₃ (1/3-PPh)]: A Synthesis of Unsymmetrically Capped Bisphosphinidene Complexes. <i>Organometallics</i> , 1997, 16, 5917-5922.	1.1	8
99	Synthesis of cyclopentadienyl ruthenium complexes containing 5-membered N-heterocyclic thiolates. <i>Inorganica Chimica Acta</i> , 2010, 363, 4134-4139.	1.2	8
100	Preparation, characterization and condensation of novel metal chalcogenide/MCM-41 complexes. <i>Chemical Communications</i> , 2000, , 1811-1812.	2.2	7
101	Biphenylene-4,4'-diselenolate as a Molecular Bridge: Preparation and Characterization of [PdCl(PnBu ₃) ₂ Se-C ₆ H ₄ -C ₆ H ₄ -Se-PdCl(PnBu ₃) ₂]. <i>Organometallics</i> , 2004, 23, 5648-5651.	1.1	7
102	Me ₃ Si-Se-SiMe ₃ : A Reagent for the Synthesis of the Mixed Sulfo-Selenide Cluster [Cu ₈₄ Se ₄₂ Si ₂ S ₂ (PEt ₂ Ph) ₂₄]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 2135-2137.	0.6	7
103	Accessing HgSe x S 1~x Nanoparticles Using the Single-Source Reagent Me ₃ Si-Se-SiMe ₃ . <i>Journal of Cluster Science</i> , 2007, 18, 764-771.	1.7	7
104	New ferrocene based dithiolate ligands. <i>Journal of Organometallic Chemistry</i> , 2012, 703, 16-24.	0.8	7
105	New Polydentate Trimethylsilyl Chalcogenide Reagents for the Assembly of Polyferrocenyl Architectures. <i>Chemistry - A European Journal</i> , 2014, 20, 7037-7047.	1.7	7
106	NHC-Stabilized Bis(trimethylsilyl)phosphido Complexes of PdII and NiII. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 3094-3101.	1.0	7
107	Large Metal Chalcogenide Clusters and Their Ordered Superstructures via Solvothermal and Ionothermal Syntheses. <i>Structure and Bonding</i> , 2016, , 269-319.	1.0	7
108	NHC Ligated Group 11 Metal-Arylthiolates Containing an Azide Functionality Amenable to Click Reaction Chemistry. <i>Inorganic Chemistry</i> , 2018, 57, 11184-11192.	1.9	7

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109	Vielkernige Silbertelluroolatkomplexe: von isolierten Clustereinheiten zu ausgedehnten, vielkernigen Ketten. <i>Angewandte Chemie</i> , 1997, 109, 1223-1227.	1.6	6
110	Polydentate chalcogen reagents for the facile preparation of Pd ₂ and Pd ₄ complexes. <i>Dalton Transactions</i> , 2015, 44, 8267-8277.	1.6	6
111	Silylphosphido complexes of gold(I) coordinated with NHC ligands. <i>Canadian Journal of Chemistry</i> , 2016, 94, 593-598.	0.6	6
112	A Controlled Route to a Luminescent 3d ¹⁰ –5d ¹⁰ Sulfido Cluster Containing Unique AuCu ₂ (1/4) ₃ Motifs. <i>Chemistry - A European Journal</i> , 2016, 22, 18378-18382.	1.7	6
113	Crystalline Superlattices of Nanoscopic CdS Molecular Clusters: An X-ray Crystallography and 111Cd SSNMR Spectroscopy Study. <i>Inorganic Chemistry</i> , 2018, 57, 204-217.	1.9	6
114	Facile synthesis of a hexanuclear zinc-acetato-trimethylsilylphosphinidene cluster: a single-source precursor to Zn ₃ P ₂ nanoparticles. <i>Chemical Communications</i> , 2019, 55, 11466-11469.	2.2	5
115	Preparation and luminescence properties of a M ₁₆ heterometallic coinage metal chalcogenide cluster. <i>Dalton Transactions</i> , 2020, 49, 593-597.	1.6	4
116	Novel P=O bond forming reactions via coupling of phosphinidene and phosphidoxo groups on a tetranuclear ruthenium cluster: face capping Ph ₂ POPR ligands and the X-ray structure of Ru ₄ (CO) ₈ (μ-CO)(μ ₃ -I-2-CiCBu)[μ ₃ -I-2-PPh ₂ (OPPh)]. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 1769-1770.	2.0	3
117	Main Group and Transition Metal-Selenolate Complexes: Rings to Clusters. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2001, 168, 99-104.	0.8	3
118	Copper tellurolate clusters in trimethylsilylated MCM-41 – Preparation and condensation. <i>Canadian Journal of Chemistry</i> , 2006, 84, 196-204.	0.6	3
119	Probing the Metal Composition of Ternary 12–12–16 Nanoclusters via Electrospray Ionization Mass Spectrometry. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 1203-1206.	0.6	3
120	A study of the behaviour of Cu ₆ (TePh) ₆ (PPh ₂ Et) ₅ and related phosphine (PPh ₂ Et) and phosphine oxide (Ph ₂ EtPO) adsorbed in mesoporous molecular sieves. <i>Microporous and Mesoporous Materials</i> , 2005, 81, 211-216.	2.2	2
121	Formation of group 12 [Zn, Cd] mixed-chalcogen nanoparticles from the reagent Me ₃ Si-SeS-SiMe ₃ . <i>Canadian Journal of Chemistry</i> , 2007, 85, 747-755.	0.6	2
122	Metal Trimethylsilylthiolates for the Synthesis of Trinuclear MnPd ₂ Complexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 973-979.	0.6	2
123	ZnII and CdII Ferrocenechalcogenolate Complexes. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 372-377.	1.0	2
124	Recent advances in the self-assembly of polynuclear metal–selenium and –tellurium compounds from 14–16 reagents. <i>Physical Sciences Reviews</i> , 2019, 4, .	0.8	2
125	Tethered Polynuclear Copper–Chalcogenolate Assemblies Enabled via NHC Ligation. <i>Organometallics</i> , 2020, 39, 2900-2906.	1.1	2
126	Copper Chalcogenolate Complexes as Precursors to Ternary Nanoclusters: Synthesis and Characterization of [Hg ₁₅ Cu ₂₀ S ₂₅ (nPr ₃ P) ₁₈]. , 2000, 39, 935.		2

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127	Ternary Nanoclusters of CuHgS, CuHgSe, and CuInS.. ChemInform, 2003, 34, no.	0.1	0
128	Syntheses and Characterizations: 3.1 Semiconductor Nanoparticles. , 0, , 50-185.		0
129	Synthesis and Characterization of Ib-VI Nanoclusters. ChemInform, 2005, 36, no.	0.1	0
130	Tribute / Hommage. Canadian Journal of Chemistry, 2006, 84, xiii-xvi.	0.6	0
131	10. Recent advances in the self-assembly of polynuclear metalâ€“selenium and â€“tellurium compounds from 14â€“16 reagents. , 2019, , 331-382.		0
132	Synthesis and Reaction Chemistry of Zincâ€“Diarylphosphido Clusters with Phosphorus Precursors. European Journal of Inorganic Chemistry, 2020, 2020, 57-63.	1.0	0
133	Synthesis and characterization of ITr-protected group 11 metal trimethylsilylchalcogenolates. Canadian Journal of Chemistry, 2021, 99, 173-181.	0.6	0
134	Controlling the Structure, Properties and Surface Reactivity of Clickable Azideâ€“Functionalized Au ₂₅ (SR) ₁₈ Nanocluster Platforms Through Regioisomeric Ligand Modifications. Angewandte Chemie, 0, , .	1.6	0