

# Stephen A Westcott

## List of Publications by Year in descending order

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162  
papers

5,769  
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101384

36  
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88477

70  
g-index

166  
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166  
docs citations

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times ranked

3692  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diboron(4) Compounds: From Structural Curiosity to Synthetic Workhorse. <i>Chemical Reviews</i> , 2016, 116, 9091-9161.	23.0	835
2	Reactions of catecholborane with Wilkinson's catalyst: implications for transition metal-catalyzed hydroborations of alkenes. <i>Journal of the American Chemical Society</i> , 1992, 114, 9350-9359.	6.6	334
3	Transition Metal Catalyzed Diboration of Vinylarenes. <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 1336-1338.	4.4	248
4	Copper-boryl mediated organic synthesis. <i>Chemical Society Reviews</i> , 2018, 47, 7477-7494.	18.7	243
5	New homogeneous rhodium catalysts for the regioselective hydroboration of alkenes. <i>Journal of the American Chemical Society</i> , 1992, 114, 8863-8869.	6.6	182
6	First-Row d-Block Element-Catalyzed Carbon-Boron Bond Formation and Related Processes. <i>Chemical Reviews</i> , 2021, 121, 13238-13341.	23.0	163
7	Nucleophile promoted degradation of catecholborane: consequences for transition metal-catalyzed hydroborations. <i>Inorganic Chemistry</i> , 1993, 32, 2175-2182.	1.9	160
8	Synthesis and structures of the first transition-metal tris(boryl) complexes: iridium complexes ( $\eta^6\text{-arene}$ ) $\text{Ir}(\text{BO}_2\text{C}_6\text{H}_4)_3$ . <i>Journal of the American Chemical Society</i> , 1993, 115, 9329-9330.	6.6	158
9	Boryliridium and boraethyliridium complexes $\text{fac-}[\text{IrH}_2(\text{PMe}_3)_3(\text{BRR}')] ]$ and $\text{fac-}[\text{IrH}(\text{PMe}_3)_3(\eta^2\text{-CH}_2\text{BHRR}')] ]$ . <i>Journal of the American Chemical Society</i> , 1990, 112, 9399-9400.	6.6	157
10	Transition metal-catalyzed addition of catecholborane to $\alpha$ -substituted vinylarenes: hydroboration vs dehydrogenative borylation. <i>Organometallics</i> , 1993, 12, 975-979.	1.1	125
11	Insertion of alkenes into rhodium-boron bonds. <i>Journal of the American Chemical Society</i> , 1993, 115, 4367-4368.	6.6	123
12	Coinage metal-catalyzed hydroboration of imines. <i>Journal of Organometallic Chemistry</i> , 1995, 498, 109-117.	0.8	101
13	Synthesis of icosahedral carboranes for second-harmonic generation. Part 2. <i>Journal of Materials Chemistry</i> , 1993, 3, 139.	6.7	92
14	Ni and Pd mediate asymmetric organoboron synthesis with ester functionality at the $\beta^2$ -position. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 4674.	1.5	85
15	Reactions of hydroborating reagents with phosphinorhodium hydride complexes: molecular structures of a $\text{Rh}_2\text{B}_3$ metallaborane cluster, an $\text{L}_2\text{Rh}(\eta^2\text{-H}_2\text{BR}_2)$ complex and a mixed valence Rh dimer containing a semi-bridging $\text{Bcat}$ ( $\text{cat}=\text{1,2-O}_2\text{C}_6\text{H}_4$ ) group. <i>Polyhedron</i> , 2004, 23, 2665-2677.	1.0	83
16	Reactions of Organoruthenium Phosphine Complexes with Hydroborating Reagents. <i>Journal of the American Chemical Society</i> , 1995, 117, 8777-8784.	6.6	80
17	Reactions of catecholborane with iridium complexes: molecular structure of $\text{trans-IrHCl}(\text{CO})(\text{Bcat})(\text{PPh}_3)_2$ . <i>Canadian Journal of Chemistry</i> , 1993, 71, 930-936.	0.6	77
18	Die $\frac{1}{4}$ bergangsmetallkatalysierte Diborierung von Vinylarenen. <i>Angewandte Chemie</i> , 1995, 107, 1451-1452.	1.6	72

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19	Synthesis and antifungal and antibacterial bioactivity of cyclic diamines containing boronate esters. <i>New Journal of Chemistry</i> , 2003, 27, 1419.	1.4	67
20	Metal catalysed addition of B-H and N-H bonds to aminopropyl vinyl ethers. <i>Chemical Communications</i> , 2000, , 51-52.	2.2	64
21	The Phosphinoboration Reaction. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2121-2125.	7.2	61
22	Palladium(II) Schiff base complexes derived from sulfanilamides and aminobenzothiazoles. <i>Transition Metal Chemistry</i> , 2005, 30, 411-418.	0.7	60
23	Ni-Catalyzed Traceless, Directed C3-Selective C-H Borylation of Indoles. <i>Journal of the American Chemical Society</i> , 2020, 142, 13136-13144.	6.6	60
24	A gentle and efficient route for the deoxygenation of sulfoxides using catecholborane (HBcat). <i>Tetrahedron Letters</i> , 2000, 31, 1009-1012.	0.7	57
25	Pyridyl benzimidazole, benzoxazole, and benzothiazole platinum complexes. <i>Polyhedron</i> , 2004, 23, 155-160.	1.0	57
26	Metal-Catalyzed Hydroboration and Diboration of Thiocarbonyls and Vinyl Sulfides. <i>Organometallics</i> , 2001, 20, 2130-2132.	1.1	54
27	Rhenium-catalysed hydroboration of aldehydes and aldimines. <i>Dalton Transactions</i> , 2017, 46, 7750-7757.	1.6	53
28	Synthesis, characterization, and biological relevance of hydroxypyrrone and hydroxypyridinone complexes of molybdenum. <i>Canadian Journal of Chemistry</i> , 1999, 77, 1249-1261.	0.6	47
29	Rhodium-catalyzed hydroborations of allylamine and allylimines. <i>Canadian Journal of Chemistry</i> , 2001, 79, 1898-1905.	0.6	44
30	Metal-free borylative ring-opening of vinyl epoxides and aziridines. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 7004.	1.5	44
31	Arylspiroboronate esters: from lithium batteries to wood preservatives to catalysis. <i>Chemical Society Reviews</i> , 2011, 40, 1446-1458.	18.7	43
32	Rhodium complexes of (R)-Me-CATPHOS and (R)-(S)-JOSIPHOS: highly enantioselective catalysts for the asymmetric hydrogenation of (E)- and (Z)- $\beta$ -aryl- $\beta$ -(enamido)phosphonates. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 1437-1444.	1.8	41
33	Synthesis, characterization, and cytotoxicities of palladium(II) and platinum(II) complexes containing fluorinated pyridinecarboxaldehydes. <i>Polyhedron</i> , 2004, 23, 2169-2176.	1.0	39
34	Current Developments in the Catalyzed Hydroboration Reaction. <i>ACS Symposium Series</i> , 2016, , 209-225.	0.5	39
35	Fluorinated Aryl Boronates as Building Blocks in Organic Synthesis. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 2224-2255.	2.1	39
36	Catalytic Alkene Hydroboration Mediated by Cationic and Formally Zwitterionic Rhodium(I) and Iridium(I) Derivatives of a P,N-Substituted Indene. <i>Organometallics</i> , 2006, 25, 5965-5968.	1.1	38

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37	Synthesis, Characterization, and Antifungal Activity of Boron-Containing Thiosemicarbazones. <i>Chemistry and Biodiversity</i> , 2008, 5, 2415-2422.	1.0	36
38	Synthesis and structure of indenyl rhodium(I) complexes containing unsaturated phosphines: catalyst precursors for alkene hydroboration. <i>Dalton Transactions</i> , 2009, , 1624.	1.6	36
39	Palladium salicylaldimine complexes derived from 2,3-dihydroxybenzaldehyde. <i>Inorganica Chimica Acta</i> , 2011, 377, 84-90.	1.2	35
40	The Phosphinoboration of $\alpha$ -N-Heterocycles. <i>Chemistry - A European Journal</i> , 2017, 23, 14485-14499.	1.7	35
41	Reactions of hexylborane with (phosphine)rhodium hydride, alkyl and allyl complexes. <i>Organometallics</i> , 1990, 9, 3028-3030.	1.1	32
42	Synthesis and antifungal properties of benzylamines containing boronate esters. <i>Canadian Journal of Chemistry</i> , 2001, 79, 1115-1123.	0.6	32
43	Synthesis, characterization, and cytotoxicities of platinum(II) complexes bearing pyridinecarboxaldehydes containing bulky aromatic groups. <i>Inorganica Chimica Acta</i> , 2005, 358, 63-69.	1.2	30
44	Trans alkenylpyridine and alkenylamine complexes of platinum. <i>Canadian Journal of Chemistry</i> , 2000, 78, 568-576.	0.6	29
45	Dihydropyrimidinones containing boronic acids. <i>Canadian Journal of Chemistry</i> , 2005, 83, 2052-2059.	0.6	29
46	Synthesis, Characterization, and Reactivity of Rhodium(I) Acetylacetonato Complexes Containing Pyridinecarboxaldehyde Ligands. <i>Inorganic Chemistry</i> , 2008, 47, 8727-8735.	1.9	28
47	Synthesis and in vitro reactivity of cis-dichloro-(pyridin-2-ylcarboxaldehyde)platinum(II) complexes with DNA. <i>Canadian Journal of Chemistry</i> , 2003, 81, 269-274.	0.6	26
48	Bulky rhodium diimine complexes for the catalyzed borylation of vinylarenes. <i>Inorganic Chemistry Communication</i> , 2006, 9, 788-791.	1.8	26
49	Face to face activation of a phenylselenium borane with $\alpha,\beta$ -unsaturated carbonyl substrates: facile synthesis of C-Se bonds. <i>Chemical Communications</i> , 2014, 50, 8420.	2.2	26
50	Dehydrogenative borylation: the dark horse in metal-catalyzed hydroborations and diborations?. <i>Reviews in Inorganic Chemistry</i> , 2015, 35, 69-79.	1.8	26
51	Acetylacetonato(phosphane)iridium Complexes: Synthesis and Catalytic Activity in the Cyclization of Alkynoic Acids. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4602-4610.	1.0	25
52	Thioboration of $\alpha,\beta$ -Unsaturated Ketones and Aldehydes toward the Synthesis of $\beta$ -Sulfido Carbonyl Compounds. <i>Journal of Organic Chemistry</i> , 2015, 80, 2148-2154.	1.7	25
53	Phosphinoboration of Diazobenzene: Intramolecular FLP Synthon for $\text{PN}_2$ -Derived Heterocycles. <i>Chemistry - A European Journal</i> , 2019, 25, 12521-12525.	1.7	25
54	Organocatalytic <i>trans</i> Phosphinoboration of Internal Alkynes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 14358-14362.	7.2	25

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55	Synthesis, Structure, and Reactivity of RhCl(PhP{CH <sub>2</sub> CH <sub>2</sub> PPh <sub>2</sub> }) <sub>2</sub> . <i>Inorganic Chemistry</i> , 1994, 33, 4589-4594.	1.9	23
56	4,4,5,5-tetraphenyl-1,3-dioxaborolane: A Bulky Borane for the Transition Metal Catalysed Hydroboration of Alkenes. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 779-785.	1.0	23
57	Synthesis and reactivity of novel Schiff bases containing boronate esters. <i>Canadian Journal of Chemistry</i> , 2002, 80, 31-40.	0.6	22
58	BO Chemistry Comes Full Circle. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 9045-9046.	7.2	22
59	Rhodium(I) acetylacetonato complexes containing phosphinoalkynes as catalysts for the hydroboration of vinylarenes. <i>Canadian Journal of Chemistry</i> , 2006, 84, 146-153.	0.6	21
60	Novel rhodium complexes containing a bulky iminophosphine ligand and their use as catalysts for the hydroboration of vinylarenes. <i>Inorganica Chimica Acta</i> , 2006, 359, 2771-2779.	1.2	21
61	Ynones Merge Activation/Conjugate Addition of Chalcogenoborates ArEpin (E=Se, S). <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 3098-3103.	2.1	21
62	Reactions of aminoboron compounds with palladium and platinum complexes. <i>Canadian Journal of Chemistry</i> , 1999, 77, 1196-1207.	0.6	20
63	Synthesis, characterisation and molecular structure of [Rh(COE) <sub>2</sub> (acac)] (COE=cyclooctene, 1-2-C <sub>8</sub> H <sub>14</sub> ), an important starting material for the preparation of rhodium catalyst precursors. <i>Journal of Organometallic Chemistry</i> , 2002, 649, 199-203.	0.8	20
64	Catalyzed hydroboration of nitrostyrenes and 4-vinylaniline: a mild and selective route to aniline derivatives containing boronate esters. <i>Tetrahedron Letters</i> , 2006, 47, 2419-2422.	0.7	20
65	The transition metal catalyzed hydroboration of enamines. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3154-3159.	0.8	20
66	Palladium salicylaldimine complexes containing boronate esters. <i>Transition Metal Chemistry</i> , 2005, 30, 63-68.	0.7	19
67	Synthesis, Characterisation, and Antifungal Activities of Novel Benzodiazaborines. <i>Australian Journal of Chemistry</i> , 2015, 68, 366.	0.5	19
68	Strategic Trimethylsilyldiazomethane Insertion into pinB-SR Followed by Selective Alkylations. <i>Organic Letters</i> , 2016, 18, 3830-3833.	2.4	19
69	The phosphinoboration of carbodiimides, isocyanates, isothiocyanates and CO <sub>2</sub> . <i>Dalton Transactions</i> , 2017, 46, 10876-10885.	1.6	19
70	Carbonylchlorobis(tri-tert-butylphosphine)rhodium: a simple rhodium(I) complex which is not square-planar?. <i>Inorganic Chemistry</i> , 1992, 31, 323-326.	1.9	18
71	Bifunctional Lewis Acid Reactivity of Diol-Derived Diboron Reagents. <i>ACS Symposium Series</i> , 2002, , 70-87.	0.5	17
72	Heterocyclic Aminoboron Compounds as Antituberculosis Agents. <i>Heteroatom Chemistry</i> , 2014, 25, 100-106.	0.4	17

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73	Ni-catalyzed Borylation of Aryl Sulfoxides. <i>Chemistry - A European Journal</i> , 2021, 27, 8149-8158.	1.7	17
74	Sterically Demanding Aryl Chlorides: No Longer a Problem for Borylations. <i>ChemCatChem</i> , 2012, 4, 47-49.	1.8	16
75	Synthesis, characterization and anticancer properties of (salicylaldiminato)platinum(II) complexes. <i>Inorganica Chimica Acta</i> , 2014, 415, 88-94.	1.2	16
76	Singular Metal Activation of Diboron Compounds. <i>Advances in Organometallic Chemistry</i> , 2015, 63, 39-89.	0.5	16
77	The phosphinoboration of acyl chlorides. <i>Dalton Transactions</i> , 2020, 49, 5092-5099.	1.6	16
78	Late metal salicylaldimine complexes derived from 5-aminosalicylic acid – Molecular structure of a zwitterionic mono Schiff base zinc complex. <i>Canadian Journal of Chemistry</i> , 2005, 83, 1063-1070.	0.6	15
79	Synthesis, characterization, and reactivity of a novel thallium arylspiroboronate ester. <i>Canadian Journal of Chemistry</i> , 2009, 87, 139-145.	0.6	15
80	Iridium Phosphane Complexes Containing Arylspiroboronate Esters for the Hydroboration of Alkenes. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 2433-2438.	1.0	15
81	Double Phosphinoboration of CO <sub>2</sub> : A Facile Route to Diphospho-ureas. <i>Chemistry - A European Journal</i> , 2019, 25, 12063-12067.	1.7	15
82	Copper-catalyzed Oxidative Cross-coupling of Electron-deficient Polyfluorophenylboronate Esters with Terminal Alkynes. <i>Chemistry - A European Journal</i> , 2020, 26, 17267-17274.	1.7	15
83	Synthesis and reactivity of palladium and platinum diimine complexes containing boronate esters. <i>Canadian Journal of Chemistry</i> , 2002, 80, 1217-1222.	0.6	14
84	Synthesis, characterization, and anticancer activities of lipophilic pyridinecarboxaldimine platinum(II) complexes. <i>Polyhedron</i> , 2016, 108, 23-29.	1.0	14
85	Base-mediated Radical Borylation of Alkyl Sulfones. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	14
86	Synthesis, structure, and antifungal activity of dihydropyridones containing boronate esters. <i>Heteroatom Chemistry</i> , 2009, 20, 56-63.	0.4	13
87	Understanding the mechanism of transition metal-free <i>anti</i> addition to alkynes: the selenoboration case. <i>Catalysis Science and Technology</i> , 2018, 8, 3617-3628.	2.1	13
88	Synthesis, reactivity, and antimicrobial properties of boron-containing 4-ethyl-3-thiosemicarbazide derivatives. <i>Canadian Journal of Chemistry</i> , 2018, 96, 906-911.	0.6	13
89	1,1-Phosphinoboration of diazomethanes. <i>Chemical Communications</i> , 2019, 55, 12100-12103.	2.2	13
90	Synthesis and characterization of hydrophilic hydroxy-pyridinones and their complexes with molybdenum(VI). <i>Australian Journal of Chemistry</i> , 2000, 53, 687.	0.5	12

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91	Synthesis, characterization, and reactivity of Pd(II) salicylaldimine complexes derived from aminophenols. <i>Canadian Journal of Chemistry</i> , 2007, 85, 392-399.	0.6	12
92	Metal catalysed hydroboration of vinyl sulfides, sulfoxides, sulfones, and sulfonates. <i>Journal of Molecular Catalysis A</i> , 2007, 275, 91-100.	4.8	12
93	Catalytic hydroboration of vinylarenes using a zwitterionic arylspiroboronate ester iridium complex. <i>Inorganic Chemistry Communication</i> , 2010, 13, 1396-1398.	1.8	11
94	[Cp*IrCl <sub>2</sub> ] <sub>2</sub> catalyzed hydroborations of alkenes using a bulky dioxaborocine. <i>Inorganica Chimica Acta</i> , 2011, 365, 408-413.	1.2	11
95	Synthesis and Biological Activities of Arylspiroborates Derived from 2,3-Dihydroxynaphthalene. <i>Heteroatom Chemistry</i> , 2013, 24, 116-123.	0.4	11
96	Antimicrobial and antimycobacterial activities of aliphatic amines derived from vanillin. <i>Canadian Journal of Chemistry</i> , 2015, 93, 1305-1311.	0.6	11
97	Catalytic cross-dimerisation giving reactive borylated polyenes toward cross-coupling. <i>Chemical Communications</i> , 2019, 55, 10527-10530.	2.2	11
98	The phosphinoboration of 2-diphenylphosphino benzaldehyde and related aldimines. <i>Journal of Organometallic Chemistry</i> , 2019, 880, 378-385.	0.8	11
99	Cu-mediated vs. Cu-free selective borylation of aryl alkyl sulfones. <i>Chemical Communications</i> , 2022, 58, 395-398.	2.2	11
100	Catalyzed hydroboration of allyl sulfonamides. <i>Journal of Organometallic Chemistry</i> , 2003, 680, 143-147.	0.8	10
101	Synthesis and catalysed hydroboration of styryl sulfonamides. <i>Canadian Journal of Chemistry</i> , 2005, 83, 661-667.	0.6	10
102	Palladium-Catalyzed Suzuki-Miyaura Cross-Couplings with 2-Diethylphosphonato-Substituted Aryl- and Naphthylboronate Esters as the Nucleophilic Partner: A Complementary Approach to the Synthesis of Biaryl Monophosphonates. <i>Organometallics</i> , 2014, 33, 5209-5219.	1.1	10
103	Synthesis, characterization, and anticancer properties of organometallic Schiff base platinum complexes. <i>Canadian Journal of Chemistry</i> , 2015, 93, 1140-1146.	0.6	10
104	Synthesis and hydroboration of lipophilic hydroxy-pyridinones and their complexes with molybdenum(VI). <i>Australian Journal of Chemistry</i> , 2000, 53, 693.	0.5	9
105	Rhodium complexes containing arylspiroborates derived from 3,5-di-tert-butylcatechol and their use in catalyzed hydroborations. <i>Polyhedron</i> , 2013, 52, 1181-1189.	1.0	9
106	Synthesis, Characterization, and Anticancer Activities of Pyrogallol-Based Arylspiroborates. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 1807-1812.	1.4	9
107	Preliminary investigations into the synthesis and antimicrobial activities of boron-containing capsaicinoids. <i>Canadian Journal of Chemistry</i> , 2018, 96, 1065-1070.	0.6	9
108	Transition Metal Catalyst-Free, Base-Promoted 1,2-Additions of Polyfluorophenylboronates to Aldehydes and Ketones. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 16529-16538.	7.2	9

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109	Selective, Transition Metal-free 1,2-Diboration of Alkyl Halides, Tosylates, and Alcohols. Chemistry - A European Journal, 2022, 28, .	1.7	9
110	Alkenylpyridine and alkenylamine complexes of palladium. Transition Metal Chemistry, 2001, 26, 261-266.	0.7	8
111	Platinum pyridinecarboxaldimine complexes containing boronate esters. Canadian Journal of Chemistry, 2004, 82, 1692-1699.	0.6	8
112	Palladium(II) Pyridinecarboxaldimine Complexes Derived from Unsaturated Amines. Transition Metal Chemistry, 2006, 31, 13-18.	0.7	8
113	Addition of boranes to N-aryl-salicylaldehydes: Intramolecular hydrogenation of imines. Dalton Transactions, 2011, 40, 4707.	1.6	8
114	Arylspiroborates Derived from 4-tert-butylcatechol and 3,5-Di-tert-butylcatechol and Their Antimicrobial Activities. Journal of Heterocyclic Chemistry, 2014, 51, 157-161.	1.4	8
115	Anti-mycobacterial activities of copper(II) complexes. Part II. Lipophilic hydroxypyridinones derived from maltol. Canadian Journal of Chemistry, 2015, 93, 334-340.	0.6	8
116	Synthesis, characterization, and antimicrobial activities of palladium Schiff base complexes derived from aminosalicic acids. Transition Metal Chemistry, 2017, 42, 263-271.	0.7	8
117	2-Thiophen-2-ylbenzothiazole, -benzoxazole, and -benzimidazole platinum complexes. Canadian Journal of Chemistry, 2003, 81, 861-865.	0.6	7
118	Synthesis, characterization, and anticancer properties of iminophosphineplatinum(II) complexes containing boronate esters. Canadian Journal of Chemistry, 2017, 95, 207-213.	0.6	7
119	Synthesis and antimicrobial properties of cyclic fluorodiamines containing boronate esters. Heteroatom Chemistry, 2017, 28, .	0.4	7
120	Synthesis, characterization and antifungal studies of arylspiroborates derived from 4-nitrocatechol. Journal of Molecular Structure, 2011, 1002, 24-27.	1.8	6
121	Synthesis, characterization, and bioactivities of platinum(II) complexes bearing pyridinecarboxaldimines containing aliphatic groups. Canadian Journal of Chemistry, 2013, 91, 131-136.	0.6	6
122	Dioxomolybdenum(VI) complexes containing 1-alkyl-2-ethyl-3-hydroxy-4-pyridin-4(1H)-ones. Transition Metal Chemistry, 2003, 28, 103-109.	0.7	5
123	Synthesis and reactivity of sulfonamides containing boronate esters. Heteroatom Chemistry, 2004, 15, 369-375.	0.4	5
124	Pyridinones Are Not Antioxidants As Shown by Kinetics of Free Radical Autoxidation, but They Prevent Radical Oxidations Catalyzed by Toxic Heavy Metals. Chemical Research in Toxicology, 2013, 26, 399-409.	1.7	5
125	Synthesis and Biological Activity of Arylspiroborate Salts Derived from Caffeic Acid Phenethyl Ester. International Journal of Medicinal Chemistry, 2015, 2015, 1-9.	2.2	5
126	Effect of a Novel Molybdenum Ascorbate Complex on Ex Vivo Myocardial Performance in Chemical??Diabetes Mellitus. Drugs in R and D, 2006, 7, 119-125.	1.1	4



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127	Ethyl 6-methyl-4-[2-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)thiophen-3-yl]-2-thioxo-1,2,3,4-tetrahydropyrimidine-5-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o929-o929.	0.7	4
128	Addition of boranes to iminophosphines: Synthesis and reactivity of a new bulky hydroboration reagent. Journal of Organometallic Chemistry, 2013, 731, 1-9.	0.8	4
129	Reactions of (I <sup>5</sup> -C <sub>9</sub> H <sub>7</sub> )Rh(OTf) <sub>2</sub> (I: 0.784314; Rg: 10.1150677; Tc: 10.1150677) and (I <sup>5</sup> -C <sub>9</sub> H <sub>7</sub> )Rh(OTf) <sub>2</sub> (I: 0.784314; Rg: 10.1150677; Tc: 10.1150677) with alkyne. Canadian Journal of Chemistry, 1999, 77, 199-204.	0.6	4
130	Salicylaldimine dimers derived from 2-H <sub>2</sub> NC <sub>6</sub> H <sub>4</sub> Bpin (pin=1,2-O <sub>2</sub> C <sub>2</sub> Me <sub>4</sub> ). Canadian Journal of Chemistry, 2005, 83, 1158-1163.	0.6	3
131	Synthesis and Molecular Structure of Di(3,5-di-tert-butylcatecholato)-dicyclopentadienylzirconium(IV). X-ray Structure Analysis Online, 2011, 27, 45-46.	0.1	3
132	Anti-mycobacterial activities of copper(II) salicylaldimine complexes derived from long-chain aliphatic amines. Canadian Journal of Chemistry, 2013, 91, 1093-1097.	0.6	3
133	Cyclisations of alkynoic acids using copper(I) arylspiroborate complexes. Tetrahedron, 2019, 75, 2106-2112.	1.0	3
134	Organocatalytic trans Phosphinoboration of Internal Alkynes. Angewandte Chemie, 2020, 132, 14464-14468.	1.6	3
135	Synthesis, structure, and solution dynamics of indenyl rhodium complexes containing bulky		

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145	Transition Metal Catalyst-Free, Base-Promoted 1,2-Additions of Polyfluorophenylboronates to Aldehydes and Ketones. <i>Angewandte Chemie</i> , 2021, 133, 16665-16674.	1.6	2
146	The hydroboration of $\hat{\pm}$ -diimines. <i>New Journal of Chemistry</i> , 2021, 45, 14908-14912.	1.4	2
147	7-Hydroxy-1-methoxy-6-methyl-1,3-dihydrofuro[3,4-c]pyridinium chloride monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o5263-o5264.	0.2	1
148	Synthesis and Molecular Structure of trans-Dichlorodi((4-fluorophenyl)-methanamine)palladium(II). <i>Analytical Sciences: X-ray Structure Analysis Online</i> , 2008, 24, X223-X224.	0.1	1
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