

# Hong Yan

## List of Publications by Year in descending order

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113  
papers

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76326

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115  
docs citations

115  
times ranked

2924  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemo-, site-selective reduction of nitroarenes under blue-light, catalyst-free conditions. Chinese Chemical Letters, 2022, 33, 2420-2424.	9.0	19
2	Remote Effect from Boron Cluster: Tunable Photophysical Properties of <i>o</i> -Carborane-Based Luminogens. Chemistry - A European Journal, 2022, , e202200303.	3.3	2
3	Palladium-Catalyzed Hydroboration of Alkynes with Carboranes: Facile Construction of a Library of Boron Cluster-Based AlE-Active Luminogens. Angewandte Chemie - International Edition, 2022, 61, .	13.8	9
4	Rh-Catalyzed Decarbonylative Cross-Coupling between <i>o</i> -Carboranes and Twisted Amides: A Regioselective, Additive-Free, and Concise Late-Stage Carboranylation. Chemistry - A European Journal, 2021, 27, 2699-2706.	3.3	24
5	Photoredox B-H functionalization to selective N(sp <sup>3</sup> ) coupling of <i>nido</i> -carborane with primary and secondary amines. Chemical Communications, 2021, 57, 8580-8583.	4.1	8
6	Magnetic anisotropies and slow magnetic relaxation of three tetrahedral tetrakis(pseudohalido)cobalt( <i>ii</i> ) complexes. New Journal of Chemistry, 2021, 45, 16852-16861.	2.8	2
7	A flexible carborane-cored luminogen: variable emission behaviours in aggregates. Dalton Transactions, 2021, 50, 8029-8035.	3.3	17
8	Synthesis and photophysical properties of a new tetraphenylethylene- <i>o</i> -carborane-based star-shaped molecule. New Journal of Chemistry, 2021, 45, 7496-7500.	2.8	6
9	Three Types of Charged Ligand-Based Blue-Green to Near-Infrared Emitting Iridium Complexes: Synthesis, Structures, and Organic Light-Emitting Diode Application. Advanced Optical Materials, 2021, 9, 2002060.	7.3	19
10	Electrooxidative B-H Functionalization of <i>nido</i> -Carboranes. Angewandte Chemie, 2021, 133, 7917-7923.	2.0	6
11	Color-tunable and Highly Emissive Solid Materials Constructed from Tetraphenylethylene- <i>o</i> -carborane-based Building Blocks: Synthesis, Aggregation-induced emission, and Photophysics. Chemistry - an Asian Journal, 2021, 16, 757-760.	3.3	6
12	Electrooxidative B-H Functionalization of <i>nido</i> -Carboranes. Angewandte Chemie - International Edition, 2021, 60, 7838-7844.	13.8	29
13	How Do Molecular Motions Affect Structures and Properties at Molecule and Aggregate Levels?. Journal of the American Chemical Society, 2021, 143, 11820-11827.	13.7	26
14	Configuration-controllable synthesis of <i>Z/E</i> isomers based on <i>o</i> -carborane-functionalized tetraphenylethene. New Journal of Chemistry, 2021, 45, 12830-12837.	2.8	4
15	Three types of charged ligand-based neutral phosphorescent iridium( <i>iii</i> ) complexes featuring <i>nido</i> -carborane: synthesis, structures, and solution processed organic light-emitting diode applications. Dalton Transactions, 2021, 50, 16304-16310.	3.3	11
16	Cage <sup>+</sup> ·Cage <sup>+</sup> Interaction: Boron Cluster-Based Noncovalent Bond and Its Applications in Solid-State Materials. JACS Au, 2021, 1, 2047-2057.	7.9	5
17	Variable Metal Chelation Modes and Activation Sequence in Pd-Catalyzed B-H Poly-arylation of Carboranes. ACS Catalysis, 2021, 11, 14047-14057.	11.2	24
18	Metal-catalyzed B-H acylmethylation of pyridylcarboranes: access to carborane-fused indoliziniums and quinoliziniums. Chemical Science, 2021, 12, 15563-15571.	7.4	25

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19	Novel ammonium dichloroacetates with enhanced herbicidal activity for weed control. RSC Advances, 2020, 10, 44512-44521.	3.6	2
20	The nido $\sigma$ -Cage... $\pi$ Bond: A Non-covalent Interaction between Boron Clusters and Aromatic Rings and Its Applications. Angewandte Chemie, 2020, 132, 9103-9110.	2.0	7
21	The $\sigma$ -Cage... $\pi$ Bond: A Non-covalent Interaction between Boron Clusters and Aromatic Rings and Its Applications. Angewandte Chemie - International Edition, 2020, 59, 9018-9025.	13.8	32
22	Reactivity Modes of Cp* <i>M</i> -Type Half-Sandwich Dichalcogenolate Complexes with 2,6-Disubstituted Aryl Azides: The Effects of the Metal Center, Chalcogen, and Ligand Moiety on Product Formation. ACS Omega, 2019, 4, 12719-12726.	3.5	2
23	Metal-Free Oxidative B $\pi$ -N Coupling of nido $\sigma$ -Carborane with $\pi$ -Heterocycles. Angewandte Chemie, 2019, 131, 12012-12018.	2.0	11
24	Recent Advances in Aggregation-Induced Electrochemiluminescence. Chemistry - A European Journal, 2019, 25, 12671-12683.	3.3	80
25	Ni-catalyzed deaminative cross-electrophile coupling of Katritzky salts with halides via C $\pi$ -N bond activation. Science Advances, 2019, 5, eaaw9516.	10.3	125
26	Frontispiece: Recent Advances in Aggregation-Induced Electrochemiluminescence. Chemistry - A European Journal, 2019, 25, .	3.3	0
27	Tunable excitation-dependent emissions in mixed-ligand Cd(II) complexes. Polyhedron, 2019, 171, 338-343.	2.2	4
28	Aggregation-Induced Electrochemiluminescence of Carboranyl Carbazoles in Aqueous Media. Angewandte Chemie, 2019, 131, 3194-3198.	2.0	52
29	Aggregation-Induced Electrochemiluminescence of Carboranyl Carbazoles in Aqueous Media. Angewandte Chemie - International Edition, 2019, 58, 3162-3166.	13.8	170
30	B- and N-embedded color-tunable phosphorescent iridium complexes and B $\pi$ -N Lewis adducts with intriguing structural and optical changes. Chemical Science, 2019, 10, 3257-3263.	7.4	53
31	Metal-Free Oxidative B $\pi$ -N Coupling of nido $\sigma$ -Carborane with $\pi$ -Heterocycles. Angewandte Chemie - International Edition, 2019, 58, 11886-11892.	13.8	26
32	Highly efficient aggregation-induced emission and stimuli-responsive fluorochromism triggered by carborane-induced charge transfer state. Inorganic Chemistry Communication, 2019, 106, 1-5.	3.9	12
33	Boron-Cluster-Enhanced Ultralong Organic Phosphorescence. Angewandte Chemie, 2019, 131, 9227-9231.	2.0	21
34	Boron-Cluster-Enhanced Ultralong Organic Phosphorescence. Angewandte Chemie - International Edition, 2019, 58, 9129-9133.	13.8	86
35	Stimulus-responsive reversible thermochromism and exciplex emission of a Zn( $\sigma$ ) complex and selective sensing of NH <sub>3</sub> gas. Dalton Transactions, 2019, 48, 5000-5006.	3.3	8
36	Synthesis and characterization of Cp*Ir-dithiolene- <i>o</i> -carborane phosphine complexes: A continuous investigation of B $\pi$ -H $\pi$ interaction. Molecular Physics, 2019, 117, 1287-1297.	1.7	4

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37	Transition metal-induced B–H functionalization of o-carborane. <i>Coordination Chemistry Reviews</i> , 2019, 378, 466-482.	18.8	146
38	Description of an unusual hydrogen bond between carborane and a phenyl group. <i>Journal of Organometallic Chemistry</i> , 2018, 865, 114-127.	1.8	42
39	Pd(II)-catalyzed synthesis of bifunctionalized carboranes via cage B–H activation of 1-CH <sub>2</sub> NH <sub>2</sub> -o-carboranes. <i>Chemical Science</i> , 2018, 9, 3964-3969.	7.4	70
40	Synthesis of rhodacarboranes containing ĩf- and ĩ€-carboranyl ligands in one molecule. <i>Journal of Organometallic Chemistry</i> , 2018, 867, 342-346.	1.8	16
41	Magnetic anisotropy and relaxation behavior of six-coordinate tris(pivalato)-Co(II) and -Ni(II) complexes. <i>Dalton Transactions</i> , 2018, 47, 10162-10171.	3.3	16
42	Tetraphenylethylene–Carborane–Tetraphenylethylene Triad: Influence of Steric Bridge on Aggregation-Induced Emission Properties. <i>Chemistry - an Asian Journal</i> , 2018, 13, 3155-3159.	3.3	21
43	Metal-induced B–H Activation of o-Carborane. , 2018, , 1-26.		2
44	Base-Promoted Decarboxylative Azo-Coupling: Construction of Unsymmetrical Azocarboranes. <i>Organic Letters</i> , 2017, 19, 862-865.	4.6	13
45	Using highly emissive and environmentally sensitive o-carborane-functionalized metallophosphors to monitor mitochondrial polarity. <i>Chemical Science</i> , 2017, 8, 5930-5940.	7.4	68
46	Carborane Derivative Conjugated with Gold Nanoclusters for Targeted Cancer Cell Imaging. <i>Biomacromolecules</i> , 2017, 18, 1466-1472.	5.4	47
47	Iridium(III)-Catalyzed Selective Sulfonamidation of o-Carborane with Sulfonyl Azide by Carboxylic Acid-Assisted B(4)-H Bond Activation. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 1343-1352.	2.4	51
48	A Highly Potent Antibacterial Agent Targeting Methicillin-Resistant <i>Staphylococcus aureus</i> Based on Cobalt Bis(1,2-Dicarbollide) Alkoxy Derivative. <i>Organometallics</i> , 2017, 36, 3484-3490.	2.3	50
49	Pyridyl-Directed Cp*Rh(III)-Catalyzed B(3)-H Acyloxylation of o-Carborane. <i>Organic Letters</i> , 2017, 19, 5178-5181.	4.6	66
50	A novel phosphorescent iridium(III) complex bearing a donor–acceptor-type o-carboranylethylated ligand for endocellular hypoxia imaging. <i>Dalton Transactions</i> , 2017, 46, 13802-13810.	3.3	11
51	Highly Emissive Organic Single-Molecule White Emitters by Engineering o-Carborane-Based Luminophores. <i>Angewandte Chemie</i> , 2017, 129, 11528-11532.	2.0	44
52	Aggregation-Induced Emission Characteristics of o-Carborane-Functionalized Tetraphenylethylene Luminogens: The Influence of Carborane Cages on Photoluminescence. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2207-2210.	3.3	39
53	Selective Catalytic B–H Arylation of o-Carboranyl Aldehydes by a Transient Directing Strategy. <i>Journal of the American Chemical Society</i> , 2017, 139, 14511-14517.	13.7	154
54	Highly Emissive Organic Single-Molecule White Emitters by Engineering o-Carborane-Based Luminophores. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11370-11374.	13.8	190

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55	Copper(II) catalyzed domino synthesis of quinoline derivatives from arylamines and alkynes. <i>Organic Chemistry Frontiers</i> , 2017, 4, 2008-2011.	4.5	24
56	Novel phosphorescent cationic iridium(III) complexes with o-carboranylation on the ancillary N <sup>N</sup> ligand. <i>Dalton Transactions</i> , 2017, 46, 10082-10089.	3.3	9
57	Carboranes as a Tool to Tune Phosphorescence. <i>Chemistry - A European Journal</i> , 2016, 22, 1888-1898.	3.3	143
58	Chiral Ruthenium(II) Complexes as Supramolecular Building Blocks for Heterometallic Self-Assembly. <i>Inorganic Chemistry</i> , 2016, 55, 12737-12751.	4.0	18
59	Visible-Light-Induced Cascade Reaction of Isocyanides and N-Arylacrylamides with Diphenylphosphine Oxide via Radical C-P and C-C Bond Formation. <i>Organic Letters</i> , 2016, 18, 4928-4931.	4.6	105
60	A carborane-triggered metastable charge transfer state leading to spontaneous recovery of mechanochromic luminescence. <i>Chemical Communications</i> , 2016, 52, 12494-12497.	4.1	82
61	A carborane-incorporated mononuclear Co(II) complex showing zero-field slow magnetic relaxation. <i>Chemical Communications</i> , 2016, 52, 14326-14329.	4.1	38
62	A Convenient Approach To Synthesize o-Carborane-Functionalized Phosphorescent Iridium(III) Complexes for Endocellular Hypoxia Imaging. <i>Chemistry - A European Journal</i> , 2016, 22, 17282-17290.	3.3	29
63	Rh(III)-Catalyzed C-H Alkylation of Amides and Domino Cycling Synthesis of 3,4-dihydroisoquinolin-1(2H)-ones with N-Bromosuccinimide. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 1255-1259.	2.4	32
64	Solvent-Controlled, Tunable $\beta$ -OAc and $\beta$ -H Elimination in Rh(III)-Catalyzed Allyl Acetate and Aryl Amide Coupling via C-H Activation. <i>Organic Letters</i> , 2016, 18, 3410-3413.	4.6	43
65	Pyrrolylmethyl Functionalized o-Carborane Derivatives. <i>Organometallics</i> , 2016, 35, 1488-1496.	2.3	16
66	B $\cdots$ H $\cdots$ A Interaction: A New Type of Nonclassical Hydrogen Bonding. <i>Journal of the American Chemical Society</i> , 2016, 138, 4334-4337.	13.7	126
67	Tuning the Optical Properties of $\pi$ -Thienylpyridyl Iridium Complexes through Carboranes and Anions. <i>Chemistry - A European Journal</i> , 2015, 21, 4721-4730.	3.3	38
68	Metal-Induced C-H Activation in Three-Component Reactions: 16-Electron Complex CpCo(S <sub>2</sub> C <sub>2</sub> BC <sub>10</sub> H <sub>10</sub> ), Ethyl Diazoacetate, and Alkynes. <i>Organometallics</i> , 2015, 34, 591-598.	2.3	14
69	Effective Nitration of Anilides and Acrylamides by tert-Butyl Nitrite. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 2051-2060.	2.4	46
70	Badly behaving bipyridine: the surprising coordination behaviour of 5,5'-substituted-2,2'-bipyridine towards iron(II) and ruthenium(II) ions. <i>Supramolecular Chemistry</i> , 2015, 27, 854-864.	1.2	2
71	Droplet electrochemical study of the pH dependent redox behavior of novel ferrocenyl-carborane derivatives and its application in specific cancer cell recognition. <i>Analytica Chimica Acta</i> , 2015, 857, 39-45.	5.4	12
72	Carboranes Tuning the Phosphorescence of Iridium Tetrazolate Complexes. <i>Chemistry - A European Journal</i> , 2014, 20, 16550-16557.	3.3	48

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73	Investigation into the reactivity of 16-electron complexes Cp <sup>#</sup> Co(S <sub>2</sub> C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> ) (Cp <sup>#</sup> = ) Tj ET@q1 1 0.784314 rgB		
74	Radical coupling for directed C=C/S bond formation in the reaction of Cp*IrS <sub>2</sub> C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> with 1-azido-3-nitrobenzene. Dalton Transactions, 2014, 43, 4962.	3.3	3
75	Carborane tuning of photophysical properties of phosphorescent iridium(III) complexes. Chemical Communications, 2013, 49, 4746.	4.1	104
76	New strategy for reversing biofilm-associated antibiotic resistance through ferrocene-substituted carborane ruthenium(II)-arene complex. Science China Chemistry, 2013, 56, 595-603.	8.2	21
77	Unprecedented Boron-Functionalized Carborane Derivatives by Facile and Selective Cobalt-Induced B-H Activation. Journal of the American Chemical Society, 2013, 135, 11289-11298.	13.7	72
78	Carborane enhanced two-photon absorption of tribranched fluorophores for fluorescence microscopy imaging. Chemical Communications, 2013, 49, 10638.	4.1	65
79	Amino-Directed Rh <sup>III</sup> -Catalyzed C-H Activation Leading to One-Pot Synthesis of Ni-H Carbazoles. Chemistry - A European Journal, 2013, 19, 1903-1907.	3.3	85
80	Boron-Substituted <i>o</i> -Carboranetriethyl To Construct Trimeric Cobalt Clusters. Organometallics, 2013, 32, 2014-2018.	2.3	21
81	Antimicrobial activity of a ferrocene-substituted carborane derivative targeting multidrug-resistant infection. Biomaterials, 2013, 34, 902-911.	11.4	53
82	Variable Photophysical Properties of Phosphorescent Iridium(III) Complexes Triggered by <i>closo</i> - and <i>nido</i> -Carborane Substitution. Angewandte Chemie - International Edition, 2013, 52, 13434-13438.	13.8	194
83	Recognition of staphylococcus aureus by new carborane derivative. , 2012, , .		0
84	Unusual group migration and C(sp <sup>3</sup> )-H activation leading to stable metallacycles in the reactions of Cp*IrS <sub>2</sub> C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> and aryl azides. Chemical Communications, 2012, 48, 2152.	4.1	15
85	Synthesis and Reactivity of the Imido-Bridged Metallothiocarboranes CpCo(S <sub>2</sub> C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> )(NSO <sub>2</sub> R). Organometallics, 2012, 31, 6658-6668.	2.3	14
86	Cobalt-Promoted B-H and C-H Activation: Facile B-C Coupling of Carboranedithiolate and Cyclopentadienyl. Journal of the American Chemical Society, 2012, 134, 10341-10344.	13.7	80
87	New strategy of efficient inhibition of cancer cells by carborane carboxylic acid-CdTe nanocomposites. Nanomedicine: Nanotechnology, Biology, and Medicine, 2012, 8, 860-869.	3.3	28
88	Discovery of ferrocene-carborane derivatives as novel chemical antimicrobial agents against multidrug-resistant bacteria. Science China Chemistry, 2012, 55, 2388-2395.	8.2	13
89	Study on specific interaction of new ferrocene-substituted carborane conjugates with hemoglobin protein. Science China Chemistry, 2012, 55, 594-603.	8.2	2
90	Reactivity of the 16eCp*Co half-sandwich complex containing a chelating 1,2-dicarba-closo-dodecaborane-1,2-dithiolate ligand towards alkynes. Dalton Transactions, 2011, 40, 2306-2313.	3.3	19

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91	Cobalt-Mediated Selective B-H Activation and Formation of a Co-B Bond in the Reaction of the 16-Electron CpCo Half-Sandwich Complex Containing an <i>o</i> -Carborane-1,2-dithiolate Ligand with Ethyl Diazoacetate. <i>Inorganic Chemistry</i> , 2011, 50, 4187-4194.	4.0	30
92	Reactivity of a 16-Electron CpCo Half-Sandwich Complex Containing a Chelating 1,2-Dicarba-closo-dodecaborane-1,2-diselenolate Ligand towards FcC(O)CH <sub>3</sub> . <i>European Journal of Inorganic Chemistry</i> , 2011, 2763-2768.	2.0	15
93	Bioactivity of the Conjugation of Green-Emitting CdTe Quantum Dots with a Carborane Complex. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 3091-3099.	0.9	9
94	Reactions of a 16-electron Cp*Co half-sandwich complex containing a chelating 1,2-dicarba-closo-dodecaborane-1,2-dithiolate ligand with alkynes HC≡C(O)R (R = OMe, Me, Ph). <i>Science China Chemistry</i> , 2010, 53, 2129-2138.	8.2	13
95	Ferrocene-Substituted Dithio-carborane Isomers: Influence on the Native Conformation of Myoglobin Protein. <i>Chemistry - A European Journal</i> , 2010, 16, 8914-8922.	3.3	17
96	Cobalt-Mediated B-H Activation and Cyclopentadienyl-Participated Diels-Alder Addition in the Reaction of a 16e CpCo Complex Containing an <i>o</i> -Carborane-1,2-dithiolate Ligand with HC≡C(O)Ph. <i>Inorganic Chemistry</i> , 2010, 49, 4-6.	4.0	37
97	Syntheses and Structural Characterization of Four New Silver(I) Complexes with the N,N'-O-bidentate Bridging Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009, 635, NA-NA.	1.2	7
98	Reactions of 16e CpCo Half-Sandwich Complexes Containing a Chelating 1,2-Dicarba-closo-dodecaborane-1,2-dichalcogenolate Ligand with Ethynylferrocene and Dimethyl Acetylenedicarboxylate. <i>Chemistry - A European Journal</i> , 2008, 14, 9347-9356.	3.3	67
99	Metal-Induced B-H Bond Activation: Addition of Methyl Acetylene Monocarboxylate to CpCo Half-Sandwich Complexes Containing a Chelating 1,2-Dicarba-closo-dodecaborane-1,2-dichalcogenolate Ligand. <i>Organometallics</i> , 2008, 27, 334-340.	2.3	46
100	Reactivity of CpCo 16e Half-Sandwich Complexes Containing a Chelating 1,2-Dicarba-closo-dodecaborane-1,2-dichalcogenolate Ligand toward Phenylacetylene. <i>Organometallics</i> , 2007, 26, 4344-4349.	2.3	51
101	Metal-Induced B-H Activation: Addition of Acetylene, Propyne, or 3-Methoxypropyne to Rh(Cp*), Ir(Cp*), Ru( <i>p</i> -cymene), and Os( <i>p</i> -cymene) Half-Sandwich Complexes Containing a Chelating 1,2-Dicarba-closo-dodecaborane-1,2-dichalcogenolate Ligand. <i>Chemistry - A European Journal</i> , 2002, 8, 388-395.	3.3	99
102	Selective stepwise carborane substitution in B(3,6) positions in Cp*Ir half-sandwich complexes containing a chelating 1,2-dicarba-closo-dodecaborane-1,2-dichalcogenolate ligand. <i>Dalton Transactions RSC</i> , 2001, 1782-1789.	2.3	45
103	Metal-Induced B-H Activation: Addition of Methyl Acetylene Carboxylates to Cp*Rh-, Cp*Ir-, ( <i>p</i> -cymene)Ru-, and ( <i>p</i> -cymene)Os Half-Sandwich Complexes Containing the Chelating 1,2-Dicarba-closo-dodecaborane-1,2-dithiolate Ligand. <i>Chemistry - A European Journal</i> , 2000, 6, 3026-3032.	3.3	100
104	Metal-induced B-H activation. Addition of phenylacetylene to Cp*Rh-, Cp*Ir-, ( <i>p</i> -cymene)Ru- and ( <i>p</i> -cymene)Os halfsandwich complexes containing a chelating 1,2-dicarba-closo-dodecaborane-1,2-dichalcogenolate ligand. <i>Journal of Organometallic Chemistry</i> , 2000, 604, 170-177.	1.8	67
105	Rhodium-Induced Selective B(3)/B(6)-Disubstitution of ortho-Carborane-1,2-dithiolate. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3689-3691.	13.8	131
106	Rhodium-Induced Selective B(3)/B(6)-Disubstitution of ortho-Carborane-1,2-dithiolate. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3689-3691.	13.8	6
107	Syntheses, Photophysics, and Fluxional Properties of Luminescent A-Frame Diplatinum(II) Acetylide Complexes. <i>Organometallics</i> , 1998, 17, 2590-2596.	2.3	47
108	Preparation and spectroscopic properties of 2,5-dideoxynucleosidylcobalamins. <i>Chinese Journal of Chemistry</i> , 1994, 12, 33-42.	4.9	2

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109	Two Dimensional <sup>1</sup> H NMR Studies on 2,5-Dideoxyadenosylcobalamin. Spectroscopy Letters, 1993, 26, 319-329.	1.0	4
110	The Mechanochemistry of Carboranes. Angewandte Chemie, 0, , .	2.0	2
111	Color-tuning and manipulation of aggregation-induced emission efficiency of o-carborane-tetraphenylethylene dyads through substituted o-carboranes. New Journal of Chemistry, 0, , .	2.8	3
112	Palladium-Catalyzed Hydroboration of Alkynes with Carboranes: Facile Construction of a Library of Boron Cluster-Based Alkylidene Active Luminogens. Angewandte Chemie, 0, , .	2.0	1
113	Site-Selective Functionalization of Carboranes at Electron-Rich Boron Vertex: Photocatalytic C-C Coupling via a Carboranyl Cage Radical. Angewandte Chemie - International Edition, 0, , .	13.8	12