

# Larissa A Leites

## List of Publications by Year in descending order

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docs citations

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times ranked

1208  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vibrational spectroscopy of carboranes and parent boranes and its capabilities in carborane chemistry. <i>Chemical Reviews</i> , 1992, 92, 279-323.	47.7	204
2	One-Electron-Mediated Rearrangements of 2,3-Disiladiborane. <i>Journal of the American Chemical Society</i> , 2014, 136, 8919-8922.	13.7	73
3	Synthesis and Properties of Stereoregular Cyclic Polysilanol: $\text{cis-[PhSi(O)OH]}_4$ , $\text{cis-[PhSi(O)OH]}_6$ , and $\text{Tris-cis-tris-trans-[PhSi(O)OH]}_{12}$ . <i>Inorganic Chemistry</i> , 2002, 41, 6892-6904.	4.0	72
4	Two Modifications Formed by $\text{S}_{16}$ Molecules, Their Study by XRD and Optical Spectroscopy (Raman, IR, UV-Vis) Methods. <i>Journal of Physical Chemistry A</i> , 2008, 112, 10949-10961.	2.5	51
5	Iodine-Doped Ferrocenylene-Silylene and Germylene Polymers. <i>Organometallics</i> , 2002, 21, 3758-3761.	2.3	50
6	Raman intensity and conjugation with participation of ordinary $\pi$ -bonds. <i>Journal of Raman Spectroscopy</i> , 2001, 32, 413-424.	2.5	44
7	1,2-Dimethyl-1,2-disila-closo-dodecaborane(12), a silicon analog of an o-carborane: synthesis; x-ray crystal structure; NMR, vibrational, and photoelectron spectra; bonding. <i>Journal of the American Chemical Society</i> , 1993, 115, 3586-3594.	13.7	39
8	Thermochromism of Poly(di-n-hexylsilane) in Solution Revisited. <i>Macromolecules</i> , 2001, 34, 6003-6004.	4.8	38
9	A Detailed UV and Raman Study of Poly(n-butyl-n-hexylsilylene) Phase Transitions. <i>Macromolecules</i> , 1996, 29, 907-912.	4.8	36
10	Vibrational and electronic spectra and the structure of crystalline poly(dimethylsilane). <i>Macromolecules</i> , 1992, 25, 2991-2993.	4.8	34
11	The Raman Spectrum and Aromatic Stabilization in a Cyclic Germylene. <i>Journal of the American Chemical Society</i> , 2004, 126, 4114-4115.	13.7	31
12	Aromaticity of an Unsaturated N-Heterocyclic Stannylene ( $\text{HCRN}_2\text{Sn}_n$ ) As Studied by Optical Spectra and Quantum Chemistry. Comparison in the Series ( $\text{HCRN}_2\text{E}_n$ ), E = C, Si, Ge, Sn (R = <i>i</i> -Bu or Dip). <i>Organometallics</i> , 2015, 34, 2278-2286.	2.3	31
13	Can $\text{Sn}(\text{OCH}_2\text{CH}_2\text{NMe}_2)_2$ behave as a stannylene? Equatorial-axial isomerism in the tin(II)-iron(0) complex $(\text{Me}_2\text{NCH}_2\text{CH}_2\text{O})_2\text{Sn}(\text{Fe}(\text{CO})_4)$ . <i>Dalton Transactions</i> , 2007, , 3489.	3.3	28
14	Molecular Structures of $\text{N,N}'$ -Dimethylbenzimidazole-2-germylene and -stannylene in Solution and in Solid State by Means of Optical (Raman and UV-Vis) Spectroscopy and Quantum Chemistry Methods. <i>Inorganic Chemistry</i> , 2016, 55, 4698-4700.	4.0	27
15	Optical spectra, electronic structure and aromaticity of benzannulated N-heterocyclic carbene and its analogues of the type $\text{C}_6\text{H}_4(\text{NR})_2$ : (E = Si, Ge, Sn, Pb). <i>Dalton Transactions</i> , 2017, 46, 8774-8781.	3.3	26
16	The Surprising Reactions of 1,3-Di-tert-butyl-2,2-dichloro-1,3-diaza-2-germa-4-cyclopentene. <i>Organometallics</i> , 2006, 25, 2709-2711.	2.3	25
17	Poly(di-n-propylsilylene) and poly(diethylsilylene-co-di-n-propylsilylene): solid state structure and phase transitions. <i>Macromolecules</i> , 1994, 27, 5885-5892.	4.8	22
18	Order-Disorder Phase Transition in Poly(di-n-butylstannane) Observed by UV-Vis and Raman Spectroscopy. <i>Macromolecules</i> , 2002, 35, 1757-1761.	4.8	19

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19	Title is missing!. Russian Chemical Bulletin, 2003, 52, 85-92.	1.5	19
20	Aromaticity of 1-Heterocyclopropenes Containing an Atom of Group 14 or 4. Organometallics, 2020, 39, 2749-2762.	2.3	17
21	Vibrational Spectrum and Electronic Structure of the [B <sub>11</sub> H <sub>11</sub> ] <sup>2+</sup> Dianion. European Journal of Inorganic Chemistry, 2007, 2007, 4911-4918.	2.0	16
22	Intermolecular =C=H-C hydrogen bond in a crystalline unsaturated Arduengo-type carbene. Mendeleev Communications, 2008, 18, 14-15.	1.6	16
23	Aromaticity Suppression by Intermolecular Coordination. Optical Spectra and Electronic Structure of Heavy Carbene Analogues with an Amidophenolate Backbone. Organometallics, 2019, 38, 3174-3180.	2.3	16
24	Excitation dependence of Raman spectra of various polydialkylsilane conformations and $\pi$ -conjugation. Journal of Organometallic Chemistry, 2003, 685, 51-59.	1.8	14
25	Peculiarities of Vibrational Spectra and Electronic Structure of the Five-Membered Metallacyclocumulenes of the Group 4 Metals. European Journal of Inorganic Chemistry, 2012, 2012, 922-928.	2.0	14
26	UV and Raman study of thermochromic phase transition in poly(di-n-hexylgermane). Journal of Organometallic Chemistry, 2001, 636, 164-171.	1.8	13
27	Trifluoroacetyl nitrate. Mendeleev Communications, 2017, 27, 31-34.	1.6	13
28	Laser Raman study of the $\pi$ -bond conversion in $\pi$ -allylpalladium complexes. Challenge, 1971, .	0.4	12
29	Raman study of phase transitions in plastic solid 1,12-dicarbasododecaborane (para-carborane). Journal of Raman Spectroscopy, 1978, 7, 235-237.	2.5	11
30	Low-temperature phase transition in 1,7-dicarbasododecaborane (meta-carborane) found by Raman and NMR methods. Journal of Raman Spectroscopy, 1983, 14, 210-211.	2.5	11
31	Complex thermochromic phase transitions in three polydialkylsilanes with an oxygen atom in the side chain. Mendeleev Communications, 1996, 6, 135-137.	1.6	10
32	Vibrational and electronic spectra and the electronic structure of an unsaturated Arduengo-type carbene. Mendeleev Communications, 2007, 17, 92-94.	1.6	10
33	Raman Spectra of Poly[di-n-propylsilylene]s and $\pi$ - $\pi$ Conjugation. Mendeleev Communications, 1994, 4, 41-43.	1.6	8
34	Conformational polymorphism of solid tetramesityldisilene Mes <sub>2</sub> Si-SiMes <sub>2</sub> (Raman, UV-vis, IR and) Tj ETQq0 0 0 rgBT /Overlock 10 59, 1975-1988.	3.9	8
35	A Facile Route for Stabilizing Highly Reactive ArTeCl Species Through the Formation of T-Shaped Tellurenyl Chloride Adducts:quasi-Planar Zwitterionic [HPy*]TeCl <sub>2</sub> and [HPm*]TeCl <sub>2</sub> ; Py* = 2-pyridyl, Pm* = 2-(4,6-dimethyl)pyrimidyl. European Journal of Inorganic Chemistry, 2014, 2014, 3582-3586.	2.0	8
36	Study of the mutual effect of the carborane nucleus and the benzene ring by the method of ultraviolet and Raman spectroscopy. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1970, 19, 2437-2439.	0.0	7

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37	Temperature dependence of the Raman spectrum of the plastic solid carborane p-C2B8H10: Investigation of the phase transitions, orientational disorder and the behaviour of the so-called "background". Journal of Raman Spectroscopy, 1985, 16, 326-329.	2.5	7
38	The Raman, Ultraviolet, and Infrared Spectra and the <sup>29</sup> Si NMR Coupling Constant of the Stable Silene (t-BuMe2Si)(Me3Si)Si2-Ad. Manifestations of the SiC Double Bond. Journal of Physical Chemistry A, 2002, 106, 4880-4885.	2.5	7
39	Lanthanide(III) complexes with phosphoryl containing 1,8-naphthyridine: Crystal structures and vibrational spectra. Inorganica Chimica Acta, 2009, 362, 3187-3195.	2.4	7
40	The study of bonding in pyramidanes [(Me3Si)4C4]E (E=Ge, Sn, Pb) by optical (Raman, UV-vis) spectroscopy and quantum-chemical methods. Journal of Molecular Structure, 2017, 1130, 775-780.	3.6	7
41	Syntheses of Nitronium Salts: A New Strategy towards Solid Nitronium Monosulfates. ChemistrySelect, 2017, 2, 11886-11890.	1.5	7
42	Intramolecular Ordering Stopped by Classification. A UV and Raman Study of Poly[n-butyl-n-hexylsilylene] Phase Transitions. Mendeleev Communications, 1994, 4, 205-206.	1.6	6
43	Raman and UV-VIS study of the conformational polymorphism of solid tetramesityldisilene Mes2SiSiMes2. Mendeleev Communications, 1998, 8, 43-44.	1.6	5
44	Title is missing!. Russian Chemical Bulletin, 2003, 52, 1066-1077.	1.5	5
45	Micro-Raman study of the solid products of thermal decomposition of tetraalkylgermanes. Mendeleev Communications, 2003, 13, 251-252.	1.6	5
46	Coordination of 2-phosphorylalkyl-substituted 1,8-naphthyridines in complexes with lanthanide nitrates. Russian Chemical Bulletin, 2009, 58, 1416-1422.	1.5	5
47	UV, Raman and XRD study of polymorphism of poly(methyl-n-propylsilane). Polymer, 2009, 50, 4845-4851.	3.8	5
48	Molecular and electronic structures of germylene and stannylene complexes (CO)5MCl2·nTHF (M =) Tj ETQq0 0 0 rgBT /Overlock 10 T chemistry. Russian Chemical Bulletin, 2010, 59, 348-360.	1.5	5
49	Unstable 1,1,2,2-Tetramethyl-1,2-disilacyclobutane and Its Polymerization. Vibrational Spectroscopy and Quantum-Chemistry Study. Organometallics, 2012, 31, 7063-7073.	2.3	5
50	Mononuclear lanthanide complexes with tetradentate bis(phosphorylamino)-substituted 1,8-naphthyridine ligand: Synthesis and structural studies. Inorganica Chimica Acta, 2012, 384, 266-274.	2.4	5
51	Aromaticity of some carbenes and their heavier analogs in light of gauge-including magnetically induced current approach as a new magnetic criterium. International Journal of Quantum Chemistry, 2018, 118, e25759.	2.0	5
52	Electronic structure and conformational isomerism of the digermene (tBu2MeSi)2Ge=Ge(SiMetBu2)2 as studied by temperature-dependent Raman and UV-vis spectra and quantum-chemistry calculations. Journal of Organometallic Chemistry, 2019, 892, 18-23.	1.8	5
53	Vibrational spectra and structure of bis-allylnickel. Journal of Structural Chemistry, 1974, 15, 27-31.	1.0	4
54	Vibrational spectra of C- and B-mercurated carboranes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 1670-1676.	0.0	4

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55	Equilibrium processes in linear polydiorganosilanes. Makromolekulare Chemie Macromolecular Symposia, 1991, 44, 97-107.	0.6	4
56	Vibrational study of rotational isomerism in dialkyldichlorosilanes Cl <sub>2</sub> SiR <sub>2</sub> (R=Bun, Hexn). Russian Chemical Bulletin, 1997, 46, 302-306.	1.5	4
57	New concepts of the structures of 11-vertex carba-closo-boranes based on the data of vibrational spectroscopy and quantum-chemical calculations. Russian Chemical Bulletin, 2004, 53, 944-945.	1.5	4
58	Vibrational spectra and structural features of carbene analogs EIII(OCH <sub>2</sub> CH <sub>2</sub> NMe <sub>2</sub> ) <sub>2</sub> and ClEIII(OCH <sub>2</sub> CH <sub>2</sub> NMe <sub>2</sub> ) (EIII = Ge, Sn, Pb). Russian Chemical Bulletin, 2011, 60, 69-80.	1.5	4
59	The study of the structure of the six-membered unsaturated N-heterocyclic silylene LSi: and related compounds by the methods of optical (Raman, IR, UV-vis) spectroscopy. Journal of Molecular Structure, 2018, 1166, 311-314.	3.6	4
60	Raman study of conformational equilibrium in plastic solid dodecamethylcyclohexasilane Si <sub>6</sub> Me <sub>12</sub> . Russian Chemical Bulletin, 1994, 43, 57-59.	1.5	3
61	Raman study of order-disorder phase transitions in polydialkylmetallanes of the type [R <sub>2</sub> M] <sub>n</sub> : organometallic polymers with the main chain consisting entirely of either Si, or Ge, or Sn atoms. , 2000, 4069, 2.		3
62	Rotational isomerism in alkylgermane molecules (Alk = Bun, n-C <sub>6</sub> H <sub>13</sub> ) according to Raman spectroscopy and quantum-chemistry results. Russian Chemical Bulletin, 2004, 53, 33-44.	1.5	3
63	Electronic Nature of B-H-B Bridges and Their Manifestation in Vibrational Spectra of 11-Vertex nido-Carboranes. Collection of Czechoslovak Chemical Communications, 2007, 72, 1659-1675.	1.0	3
64	Synthesis of polyaniline in supercritical carbon dioxide. Doklady Chemistry, 2010, 432, 121-125.	0.9	3
65	the dependence of the frequency of vibration of the Ge-C bond in the spectra of alkylgermanes on the nature of the substituents. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 10, 1993-2002.	0.0	2
66	Synthesis and spectra of organogermanium compounds containing cyclopentadienyl, cyclopentenyl, and cyclopentyl groups. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 11, 1303-1307.	0.0	2
67	Three-membered aromatic heterocycles. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 653-658.	0.0	2
68	Investigation of the vibrational spectra of carbaphosphaboranes and carbaarsaboranes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1972, 21, 2372-2375.	0.0	2
69	Vibrational spectra of $\eta$ -allyl complexes of iron. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 1193-1198.	0.0	2
70	Spectroscopic determination of the energy of the hydrogen bond of decachlorocarborane with various bases. Journal of Applied Spectroscopy, 1975, 23, 1069-1071.	0.7	2
71	Vibrational spectra of o-, m-, and p-carboranes B <sub>10</sub> H <sub>10</sub> C <sub>2</sub> H <sub>2</sub> and their B-decachloro-substitution products. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2311-2317.	0.0	2
72	Synthesis of higher fluorine-containing dienes and allenes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 2285-2288.	0.0	2

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73	X-ray crystallographic investigation of the adduct of decachloro-o-carborane with dimethyl sulfoxide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1988-1991.	0.0	2
74	2-Acylbornadiene-rhodium $\pi$ -complexes: Comparison of electron-donating properties of carbonyl group oxygen atoms. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 817-820.	0.0	2
75	Synthesis of organosilicon alcohols by condensation of 1,1-dimethylsila-2,5-dioxacyclohexane with silanols. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 2405-2409.	0.0	2
76	Intramolecular heterocyclization with accompanying exoimination in the reaction of ammonia with 2-chloroperfluoro-1-cyclohexene-1-thiocyanate. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 2075-2078.	0.0	2
77	Probing the structure of the silylene complex (Cy <sub>3</sub> P)Pt $\pi$ -SiMes <sub>2</sub> . Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2004, 60, 801-804.	3.9	2
78	Inversion of $\nu_{1/2}(\text{MHal})$ stretching frequencies in the spectra of dihalosilylenes, -germylenes, -stannylenes, and their complexes with Lewis bases. Russian Chemical Bulletin, 2005, 54, 1117-1120.	1.5	2
79	A new stable monomeric lead(ii) dithiolate Pb(SCH <sub>2</sub> CH <sub>2</sub> NMe <sub>2</sub> ) <sub>2</sub> : an interplay between a dynamic $\alpha$ -flip-flop process in solution and conformational isomerism in the solid-state. Dalton Transactions, 2010, 39, 9480.	3.3	2
80	Discovery of cubic diamond and sp <sup>2</sup> carbon micro-particles in $\alpha$ -Chelyabinsk meteorite by Raman micro-mapping. Carbon, 2013, 64, 548-550.	10.3	2
81	Non-rigid molecule of copper(II) diiminate Cu[CF <sub>3</sub> C(NH)C(F)C(NH)CF <sub>3</sub> ] <sub>2</sub> , its conformational polymorphism in crystal and structure in solutions (Raman, UV-vis and quantum chemistry study). Journal of Molecular Structure, 2015, 1098, 246-254.	3.6	2
82	Vibrational spectra and electronic structure of 11-vertex boron-containing clusters: a comparative study of [B <sub>11</sub> H <sub>11</sub> ] <sup>2+</sup> , [CB <sub>10</sub> H <sub>11</sub> ] <sup>+</sup> , and C <sub>2</sub> B <sub>9</sub> H <sub>11</sub> . Russian Chemical Bulletin, 2018, 67, 1340-1349.	1.5	2
83	Structures of substances formed in the high-temperature condensation of silanes containing silicon-attached hydrogen with trichloroethylene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1959, 8, 1957-1959.	0.0	1
84	Polar effects in the infrared spectra of organic compounds of elements of group IV. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 11, 1793-1794.	0.0	1
85	The effect of the nature of the silyl and germyl groups on the Raman spectra of allylsilanes and allylgermanes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 1012-1015.	0.0	1
86	The question of the nature of the $\nu$ -effect in allyl derivatives of Si, Ge, and Sn. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 1392-1392.	0.0	1
87	Synthesis and spectra of germylsilyl- and digermyl-substituted ethylenes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1966, 15, 1133-1139.	0.0	1
88	An infrared spectroscopic investigation of the hydrogen bonding between B-decachlorocarboranes and various different bases. Journal of Applied Spectroscopy, 1972, 16, 359-362.	0.7	1
89	Vibrational spectra of bis- $\eta$ -allylpalladium and bis- $\eta$ -allylplatinum. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1974, 23, 2624-2628.	0.0	1
90	The vibrational spectrum of 1,12-dicarboclosododecaborane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 492-496.	0.0	1

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91	Vibrational spectrum of 1,10-dicarboclosodecaborane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 1866-1870.	0.0	1
92	Study of the rotational isomerism of ethyl derivatives of arsenic and antimony by vibrational spectroscopy. Journal of Structural Chemistry, 1978, 19, 70-74.	1.0	1
93	Unusual splitting of C-H stretching vibration in the spectrum of bis(1-o-carboranyl)methane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1920-1922.	0.0	1
94	Di-(1-aminocamphene)platinum dichloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 817-820.	0.0	1
95	Detection of the "extra hydrogen" in the Raman spectra of ortho- and meta-dicarbano-undecaborate anions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 880-880.	0.0	1
96	Low-temperature phase transition in plastic solid 1-boraadamantane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 426-427.	0.0	1
97	Stretching vibrations of CH bonds in spectra of dicarboclosodecaboranes (p-, m-, and Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5 2079-2082.	0.0	1
98	A vibrational spectral study of the structure of poly(dimethyl)- and poly(diethyl)silanes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 2633-2633.	0.0	1
99	On the conformation of ethyl groups in diethylsilane molecules. Russian Chemical Bulletin, 2010, 59, 1381-1386.	1.5	1
100	The structure and phase transitions of crystalline polydimethylsilane [Me <sub>2</sub> Si] <sub>n</sub> revisited. Russian Chemical Bulletin, 2014, 63, 2515-2526.	1.5	1
101	Trans configuration of 1,2-disilylethylenes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1958, 7, 492-495.	0.0	0
102	Dehydrohalogenation of some organosilicon compounds and the rearrangement of trichloro(1,2-dichloroalkyl)silanes in their dehydrochlorination with aluminum chloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1960, 9, 428-435.	0.0	0
103	Spectroscopic investigation of the effect of a silicon atom on double bonds in organosilicon molecules. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 410-418.	0.0	0
104	Study of the vibration spectra of methacrylic acid derivatives containing group IV elements. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1844-1849.	0.0	0
105	Synthesis and properties of secondary and tertiary alcohols of the ferrocene series. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 11, 826-830.	0.0	0
106	Nature of the pentamethyldisilyl group in organosilicon compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 591-596.	0.0	0
107	Dehydrochlorination of trichloro(?,?-dichlorophenethyl)-silane and of trichloro[?-chloro-?(chloromethyl)benzyl]silane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 678-681.	0.0	0
108	Raman spectra of some ortho-substituted benzene derivatives containing silicon. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1965, 14, 1280-1283.	0.0	0

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109	Theoretical analysis of vibrational spectra for vinyl derivatives of group IVb Elements and p <sup>?</sup> -d <sup>?</sup> conjugation. Theoretical and Experimental Chemistry, 1966, 1, 199-207.	0.8	0
110	Synthesis and spectroscopic study of chloromethyl derivatives of silanes and siloxanes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 2540-2546.	0.0	0
111	Acetylene-allene rearrangement in the reactions of trichlorogermane with acetylenic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 1258-1262.	0.0	0
112	Raman spectra of barene and neobarene using a He-Ne-Laser as a source. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 896-896.	0.0	0
113	Investigation of the IR spectra of compounds of the barene and neobarene series. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 970-977.	0.0	0
114	Structure of bis(dichloromethylsilylethyl)benzene and its derivatives. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1969, 18, 2570-2572.	0.0	0
115	An infrared investigation of the hydrogen bond-forming ability of o-, m-, and p-carboranes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1969, 18, 2682-2684.	0.0	0
116	?-nitroalkyl derivatives of thallium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1971, 20, 1403-1407.	0.0	0
117	Integral intensity of C-H stretching vibration band in IR spectra of o-carboranes as a function of the substituent site and nature. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1973, 22, 2755-2757.	0.0	0
118	Investigation of the structure of hexamethyldialuminum by vibrational spectroscopy. Journal of Structural Chemistry, 1974, 14, 886-888.	1.0	0
119	Vibrational spectra of ?-allyl complexes of rhodium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1974, 23, 1931-1936.	0.0	0
120	Ability of ?-cyclopentadienyl-?(3)-1,2-dicarbollylcobalt and ?-cyclopentadienyl-?(3)-1,2-dicarbollyliron to form a hydrogen bond. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2460-2460.	0.0	0
121	Vibrational spectra of bis-C-carboranyls. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1977, 26, 2171-2173.	0.0	0
122	Vibrational spectra and structure of ?-chlorovinyl derivatives of mercury. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1980, 29, 1617-1630.	0.0	0
123	Structure of the trimethylthallium and triethylthallium molecules. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 853-853.	0.0	0
124	Infrared spectroscopic study of proton-donor capacity of ch bonds of C- and B-ethynylcarboranes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1481-1482.	0.0	0
125	Condensation of trichlorotrifluoropropylene and dichloroperfluoroisobutylene with fluorinated ethylenes in the presence of SbF <sub>5</sub> . Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 160-164.	0.0	0
126	Vibrational spectra of polyhedral closo-decarborate B <sub>10</sub> X <sub>10</sub> <sup>2-</sup> anions (X=H, D, Cl, Br, I). Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 2062-2069.	0.0	0



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127	Structure of carboranyl derivatives of thallium(III)-crystal and molecular structure of (C,C?-dimethyl-m-carboran-9-yl)thallium chloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1832-1837.	0.0	0
128	Acid-base properties of 2-(?-carbinol)norbornadiene-cyclopentadienylrhodium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 1263-1267.	0.0	0
129	Disubstituted norbornadiene ?-complexes. Communication 1. Synthesis and some chemical properties of 2,3-disubstituted norbornadiene complexes of rhodium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 2325-2334.	0.0	0
130	Intramolecular OH...Rh hydrogen bonding in norbornadienecyclopentadienylrhodium carbinols. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1534-1534.	0.0	0
131	Vibration of ?Extra hydrogen? atoms in the Raman spectra of zwitterions containing the dicarba-nido-undecaborate anion. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 2424-2426.	0.0	0
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