

# Larissa A Leites

## List of Publications by Year in descending order

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394421

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140  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	Aromaticity of 1-Heterocyclopropenes Containing an Atom of Group 14 or 4. <i>Organometallics</i> , 2020, 39, 2749-2762.	2.3	17
2	Aromaticity Suppression by Intermolecular Coordination. Optical Spectra and Electronic Structure of Heavy Carbene Analogues with an Amidophenolate Backbone. <i>Organometallics</i> , 2019, 38, 3174-3180.	2.3	16
3	Electronic structure and conformational isomerism of the digermene (tBu <sub>2</sub> MeSi) <sub>2</sub> Ge=Ge(SiMetBu) <sub>2</sub> as studied by temperature-dependent Raman and UV-vis spectra and quantum-chemistry calculations. <i>Journal of Organometallic Chemistry</i> , 2019, 892, 18-23.	1.8	5
4	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. <i>Journal of Molecular Structure</i> , 2018, 1166, 311-314.	3.6	4
5	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> . <i>Russian Chemical Bulletin</i> , 2018, 67, 1340-1349.	1.5	2
6	Aromaticity of some carbenes and their heavier analogs in light of gauge-including magnetically induced current approach as a new magnetic criterium. <i>International Journal of Quantum Chemistry</i> , 2018, 118, e25759.	2.0	5
7	Trifluoroacetyl nitrate. <i>Mendeleev Communications</i> , 2017, 27, 31-34.	1.6	13
8	Optical spectra, electronic structure and aromaticity of benzannulated N-heterocyclic carbene and its analogues of the type C <sub>6</sub> H <sub>4</sub> (NR) <sub>2</sub> E: (E = Si, Ge, Sn, Pb). <i>Dalton Transactions</i> , 2017, 46, 8774-8781.	3.3	26
9	The study of bonding in pyramidanes [(Me <sub>3</sub> Si) <sub>4</sub> C]E (E = Ge, Sn, Pb) by optical (Raman, UV-vis) spectroscopy and quantum-chemical methods. <i>Journal of Molecular Structure</i> , 2017, 1130, 775-780.	3.6	7
10	Syntheses of Nitronium Salts: A New Strategy towards Solid Nitronium Monosulfates. <i>ChemistrySelect</i> , 2017, 2, 11886-11890.	1.5	7
11	Molecular Structures of N,N'-Dimethylbenzimidazoline-2-germylene and -stannylyene 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
12	Non-rigid molecule of copper(II) diiminato 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). <i>Journal of Molecular Structure</i> , 2015, 1098, 246-254.	3.6	2
13	Aromaticity of an Unsaturated N-Heterocyclic Stannylyene (HCRN) <sub>2</sub> Sn <sup>II</sup> As Studied by Optical Spectra and Quantum Chemistry. Comparison in the Series (HCRN) <sub>2</sub> E <sup>II</sup> , E = C, Si, Ge, Sn (R = <i>i</i> -Bu or Dip). <i>Organometallics</i> , 2015, 34, 2278-2286.	2.3	31
14	The structure and phase transitions of crystalline polydimethylsilane [Me <sub>2</sub> Si] <sub>n</sub> revisited. <i>Russian Chemical Bulletin</i> , 2014, 63, 2515-2526.	1.5	1
15	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. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3582-3586.	2.0	8
16	One-Electron-Mediated Rearrangements of 2,3-Disiladibene. <i>Journal of the American Chemical Society</i> , 2014, 136, 8919-8922.	13.7	73
17	Discovery of cubic diamond and sp <sup>2</sup> carbon micro-particles in Chelyabinsk meteorite by Raman micro-mapping. <i>Carbon</i> , 2013, 64, 548-550.	10.3	2
18	Discovery of cubic diamond and sp <sup>2</sup> carbon particles in the Chelyabinsk meteorite by micro-Raman mapping. <i>Russian Chemical Bulletin</i> , 2013, 62, 1129-1130.	1.5	0

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19	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
20	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
21	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
22	Vibrational spectra and structural features of carbene analogs $\text{EIII}(\text{OCH}_2\text{CH}_2\text{NMe}_2)_2$ and $\text{ClEIII}(\text{OCH}_2\text{CH}_2\text{NMe}_2)$ (EIII = Ge, Sn, Pb). Russian Chemical Bulletin, 2011, 60, 69-80.	1.5	4
23	Regularities and Peculiarities of Solid Polydialkylsilane Order-Disorder Transitions as Studied by Optical (UV, Raman and IR) Spectroscopy. Silicon, 2010, 2, 235-245.	3.3	0
24	Molecular and electronic structures of germylene and stannylene complexes $(\text{CO})_5\text{MECl}_2 \cdot n\text{THF}$ (M =) Tj ETQq0 0 0 rgBT /Overlock 10 1 chemistry. Russian Chemical Bulletin, 2010, 59, 348-360.	1.5	5
25	On the conformation of ethyl groups in diethylsilane molecules. Russian Chemical Bulletin, 2010, 59, 1381-1386.	1.5	1
26	Synthesis of polyaniline in supercritical carbon dioxide. Doklady Chemistry, 2010, 432, 121-125.	0.9	3
27	A new stable monomeric lead(ii) dithiolate $\text{Pb}(\text{SCH}_2\text{CH}_2\text{NMe}_2)_2$ : an interplay between a dynamic flip-flop process in solution and conformational isomerism in the solid-state. Dalton Transactions, 2010, 39, 9480.	3.3	2
28	Coordination of 2-phosphorylalkyl-substituted 1,8-naphthyridines in complexes with lanthanide nitrates. Russian Chemical Bulletin, 2009, 58, 1416-1422.	1.5	5
29	Lanthanide(III) complexes with phosphoryl containing 1,8-naphthyridine: Crystal structures and vibrational spectra. Inorganica Chimica Acta, 2009, 362, 3187-3195.	2.4	7
30	UV, Raman and XRD study of polymorphism of poly(methyl-n-propylsilane). Polymer, 2009, 50, 4845-4851.	3.8	5
31	Intermolecular $=\text{C}=\text{H}\cdots\text{C}$ hydrogen bond in a crystalline unsaturated Arduengo-type carbene. Mendeleev Communications, 2008, 18, 14-15.	1.6	16
32	Two Modifications Formed by Sulfur-C <sub>16</sub> S <sub>8</sub> Molecules, Their Study by XRD and Optical Spectroscopy (Raman, IR, UV-Vis) Methods. Journal of Physical Chemistry A, 2008, 112, 10949-10961.	2.5	51
33	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
34	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 $(\text{Me}_2\text{NCH}_2\text{CH}_2\text{O})_2\text{Sn}-\text{Fe}(\text{CO})_4$ . Dalton Transactions, 2007, , 3489.	3.3	28
35	Vibrational Spectrum and Electronic Structure of the $[\text{B}_{11}\text{H}_{11}]^{2-}$ Dianion. European Journal of Inorganic Chemistry, 2007, 2007, 4911-4918.	2.0	16
36	Vibrational and electronic spectra and the electronic structure of an unsaturated Arduengo-type carbene. Mendeleev Communications, 2007, 17, 92-94.	1.6	10

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37	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
38	Inversion of $\nu_{1/2}(\text{MHal})$ stretching frequencies in the spectra of dihalosilylenes, -germylenes, -stannylenes, and their complexes with Lewis bases. <i>Russian Chemical Bulletin</i> , 2005, 54, 1117-1120.	1.5	2
39	Rotational isomerism in alkylgermane molecules (Alk = Bun, n-C <sub>6</sub> H <sub>13</sub> ) according to Raman spectroscopy and quantum-chemistry results. <i>Russian Chemical Bulletin</i> , 2004, 53, 33-44.	1.5	3
40	New concepts of the structures of 11-vertex carba-closo-boranes based on the data of vibrational spectroscopy and quantum-chemical calculations. <i>Russian Chemical Bulletin</i> , 2004, 53, 944-945.	1.5	4
41	Probing the structure of the silylene complex (Cy <sub>3</sub> P) <sub>2</sub> Pt...SiMes <sub>2</sub> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2004, 60, 801-804.	3.9	2
42	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
43	Title is missing!. <i>Russian Chemical Bulletin</i> , 2003, 52, 1066-1077.	1.5	5
44	Title is missing!. <i>Russian Chemical Bulletin</i> , 2003, 52, 85-92.	1.5	19
45	Excitation dependence of Raman spectra of various polydialkylsilane conformations and $\pi$ - $\pi^*$ conjugation. <i>Journal of Organometallic Chemistry</i> , 2003, 685, 51-59.	1.8	14
46	Conformational polymorphism of solid tetramesityldisilene Mes <sub>2</sub> Si-SiMes <sub>2</sub> (Raman, UV-vis, IR and) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i> 59, 1975-1988.	3.9	8
47	Micro-Raman study of the solid products of thermal decomposition of tetraalkylgermanes. <i>Mendeleev Communications</i> , 2003, 13, 251-252.	1.6	5
48	Iodine-Doped Ferrocenylene-silylene and -germylene Polymers. <i>Organometallics</i> , 2002, 21, 3758-3761.	2.3	50
49	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
50	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
51	The Raman, Ultraviolet, and Infrared Spectra and the <sup>29</sup> Si NMR Coupling Constant of the Stable Silene (t-BuMe <sub>2</sub> Si)(Me <sub>3</sub> Si)Si <sub>2</sub> -Ad. Manifestations of the SiC Double Bond. <i>Journal of Physical Chemistry A</i> , 2002, 106, 4880-4885.	2.5	7
52	Title is missing!. <i>Doklady Chemistry</i> , 2002, 386, 251-254.	0.9	0
53	Thermochromism of Poly(di-n-hexylsilane) in Solution Revisited. <i>Macromolecules</i> , 2001, 34, 6003-6004.	4.8	38
54	UV and Raman study of thermochromic phase transition in poly(di-n-hexylgermane). <i>Journal of Organometallic Chemistry</i> , 2001, 636, 164-171.	1.8	13

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55	Raman intensity and conjugation with participation of ordinary $\pi$ -bonds. <i>Journal of Raman Spectroscopy</i> , 2001, 32, 413-424.	2.5	44
56	Raman study of order-disorder phase transitions in polydialkylmetallanes of the type $[R_2M]_n$ : organometallic polymers with the main chain consisting entirely of either Si, or Ge, or Sn atoms. , 2000, 4069, 2.		3
57	Raman and UV-VIS study of the conformational polymorphism of solid tetramesityldisilene $Mes_2SiSiMes_2$ . <i>Mendeleev Communications</i> , 1998, 8, 43-44.	1.6	5
58	Vibrational study of rotational isomerism in dialkyldichlorosilanes $Cl_2SiR_2$ (R=Bun, Hexn). <i>Russian Chemical Bulletin</i> , 1997, 46, 302-306.	1.5	4
59	A Detailed UV and Raman Study of Poly(n-butyl-n-hexylsilylene) Phase Transitions. <i>Macromolecules</i> , 1996, 29, 907-912.	4.8	36
60	Complex thermochromic phase transitions in three polydialkylsilanes with an oxygen atom in the side chain. <i>Mendeleev Communications</i> , 1996, 6, 135-137.	1.6	10
61	Raman study of conformational equilibrium in plastic solid dodecamethylcyclohexasilane $Si_6Me_{12}$ . <i>Russian Chemical Bulletin</i> , 1994, 43, 57-59.	1.5	3
62	Raman Spectra of Poly[di-n-propylsilylene]s and $\pi$ - $\pi$ Conjugation. <i>Mendeleev Communications</i> , 1994, 4, 41-43.	1.6	8
63	Intramolecular Ordering Stopped by Classification. A UV and Raman Study of Poly[n-butyl-n-hexylsilylene] Phase Transitions. <i>Mendeleev Communications</i> , 1994, 4, 205-206.	1.6	6
64	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
65	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
66	Vibrational and electronic spectra and the structure of crystalline poly(dimethylsilane). <i>Macromolecules</i> , 1992, 25, 2991-2993.	4.8	34
67	Vibrational spectroscopy of carboranes and parent boranes and its capabilities in carborane chemistry. <i>Chemical Reviews</i> , 1992, 92, 279-323.	47.7	204
68	Anomalous addition of trifluoroacetic acid to 2,3-difluorobicyclohepta[2.2.1]diene-2,5. <i>Bulletin of the Russian Academy of Sciences Division of Chemical Science</i> , 1992, 41, 358-359.	0.0	0
69	Intramolecular heterocyclization with accompanying exoiminzation in the reaction of ammonia with 2-chloroperfluoro-1-cyclohexene-1-thiocyanate. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1991, 40, 2075-2078.	0.0	2
70	Spectral study of m-carboranedicarboxylic acid and the products of its splitting as models for investigating decomposition of carborane-containing polyamides. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1991, 40, 316-320.	0.0	0
71	Equilibrium processes in linear polydiorganosilanes. <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1991, 44, 97-107.	0.6	4
72	Synthesis of organosilicon alcohols by condensation of 1,1-dimethylsila-2,5-dioxacyclohexane with silanols. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1989, 38, 2405-2409.	0.0	2

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73	Vibration of $\eta^5$ -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
74	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
75	Stretching vibrations of CH bonds in spectra of dicarba-closo-dodecaboranes (p-, m-, and n-). Journal of Raman Spectroscopy, 1989, 10, 2079-2082.	0.0	1
76	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
77	2-Acylnorbornadiene-rhodium $\eta^5$ -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
78	Disubstituted norbornadiene $\eta^5$ -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
79	Intramolecular OH...Rh hydrogen bonding in norbornadiene-cyclopentadienylrhodium carbinols. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1534-1534.	0.0	0
80	Acid-base properties of 2-( $\eta^5$ -carbinol)norbornadiene-cyclopentadienylrhodium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 1263-1267.	0.0	0
81	Temperature dependence of the Raman spectrum of the plastic solid carborane p-C <sub>2</sub> B <sub>8</sub> H <sub>10</sub> : 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
82	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
83	Detection of the $\eta^5$ -extra hydrogen in the Raman spectra of ortho- and meta-dicarbanido-undecaborate anions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 880-880.	0.0	1
84	Structure of carboranyl derivatives of thallium(III)-crystal and molecular structure of (C <sub>2</sub> C <sub>2</sub> -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
85	Vibrational spectra of polyhedral closo-decaborate 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
86	Low-temperature phase transition in 1,7-dicarba-closo-dodecaborane (meta-carborane) found by Raman and NMR methods. Journal of Raman Spectroscopy, 1983, 14, 210-211.	2.5	11
87	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
88	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
89	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
90	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

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91	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
92	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
93	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
94	Vibrational spectra and structure of $\eta$ -chlorovinyl derivatives of mercury. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1980, 29, 1617-1630.	0.0	0
95	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
96	Raman study of phase transitions in plastic solid 1,12-dicarbaclosododecaborane (para-carborane). Journal of Raman Spectroscopy, 1978, 7, 235-237.	2.5	11
97	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
98	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
99	Ability of $\eta$ -cyclopentadienyl- $\eta$ -(3)-1,2-dicarbollyl-cobalt and $\eta$ -cyclopentadienyl- $\eta$ -(3)-1,2-dicarbollyl-iron 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
100	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
101	The vibrational spectrum of 1,12-dicarbaclosododecaborane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 492-496.	0.0	1
102	Vibrational spectrum of 1,10-dicarbaclosododecaborane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 1866-1870.	0.0	1
103	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
104	Investigation of the structure of hexamethyldialuminum by vibrational spectroscopy. Journal of Structural Chemistry, 1974, 14, 886-888.	1.0	0
105	Vibrational spectra and structure of bis- $\eta$ -allylnickel. Journal of Structural Chemistry, 1974, 15, 27-31.	1.0	4
106	Vibrational spectra of $\eta$ -allyl complexes of rhodium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1974, 23, 1931-1936.	0.0	0
107	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
108	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



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109	An infrared spectroscopic investigation of the hydrogen bonding between B-decachlorocarboranes and various different bases. <i>Journal of Applied Spectroscopy</i> , 1972, 16, 359-362.	0.7	1
110	Investigation of the vibrational spectra of carbaphosphaboranes and carbaarsaboranes. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1972, 21, 2372-2375.	0.0	2
111	Laser Raman study of the $\sigma$ - $\pi$ -bond conversion in $\pi$ -allylpalladium complexes. <i>Challenge</i> , 1971, .	0.4	12
112	$\pi$ -nitroalkyl derivatives of thallium. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1971, 20, 1403-1407.	0.0	0
113	Study of the mutual effect of the carborane nucleus and the benzene ring by the method of ultraviolet and Raman spectroscopy. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1970, 19, 2437-2439.	0.0	7
114	Structure of bis(dichloromethylsilylethyl)benzene and its derivatives. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1969, 18, 2570-2572.	0.0	0
115	An infrared investigation of the hydrogen bond-forming ability of o-, m-, and p-carboranes. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1969, 18, 2682-2684.	0.0	0
116	Acetylene-allene rearrangement in the reactions of trichlorogermane with acetylenic compounds. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1968, 17, 1258-1262.	0.0	0
117	Raman spectra of barene and neobarene using a He-Ne-Laser as a source. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1968, 17, 896-896.	0.0	0
118	Investigation of the IR spectra of compounds of the barene and neobarene series. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1968, 17, 970-977.	0.0	0
119	Synthesis and spectroscopic study of chloromethyl derivatives of silanes and siloxanes. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1967, 16, 2540-2546.	0.0	0
120	Synthesis and spectra of germylsilyl- and digermyl-substituted ethylenes. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1966, 15, 1133-1139.	0.0	1
121	Theoretical analysis of vibrational spectra for vinyl derivatives of group IVb Elements and $p$ - $d$ ?, conjugation. <i>Theoretical and Experimental Chemistry</i> , 1966, 1, 199-207.	0.8	0
122	Raman spectra of some ortho-substituted benzene derivatives containing silicon. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1965, 14, 1280-1283.	0.0	0
123	Nature of the pentamethyldisilanyl group in organosilicon compounds. <i>Bulletin of the Academy of Sciences of the USSR Division of Chemical Science</i> , 1963, 12, 591-596.	0.0	0
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