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[1-B ₁₀ H ₉ N ₂] ⁻ and [1-CB ₉ H ₁₀] ⁻ anions: an attempt of quantum chemical calculations	V. I. Bragin, I. B. Sivaev, and V. I. Bregadze	1918	1853
Effect of epitaxial growth on the formation of the cobalt catalysts of the Fischer–Tropsch synthesis	Ya. V. Mikhailova, S. A. Sviderskii, M. N. Mikhailov, I. V. Mishin, and V. Z. Mordkovich	1922	1856
Synthesis of cationic complexes [(C ₄ Me ₄)CoL] ⁺ (L is naphthalene, phenanthrene, and anthracene)	E. V. Mutseneck, D. A. Loginov, A. A. Pronin, P. V. Petrovskii, and A. R. Kudinov	1927	1861
Synthesis of asymmetrical bis(arene) iron complexes	A. R. Kudinov, D. A. Loginov, and P. V. Petrovskii	1930	1864

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Donor-stabilized germylium cations. Bis{[bis((O→Ge)chelato)-bis(<i>N,N</i> -dimethylcarbamoylmethoxy)]chloromethyl-germylium} hexachlorodimercurate, the first bis-chelate cationic complex of pentacoordinate germanium with 2-hydroxycarboxamides	E. P. Kramarova, A. G. Shipov, Vad. V. Negrebetskii, S. Yu. Bylikin, E. A. Komissarov, A. A. Korlyukov, and Yu. I. Baukov	1932	1866
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Reviews

The strength and length of donor-acceptor bonds in molecular complexes	I. P. Romm, Yu. G. Noskov, and A. A. Malkov	1935	1869
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Full Articles

New mixed tellurides of nickel and Group 13–14 metals Ni ₃₋₈ MTe ₂ (M = Sn, In, Ga)	O. N. Litvinenko, A. N. Kuznetsov, A. V. Olenev, and B. A. Popovkin	1945	1879
Synthesis and crystal structure of new double mercury silver phosphide iodide Hg ₁₂ Ag ₄₁ P ₈₈ I ₄₁	O. S. Oleneva, T. A. Shestimerova, A. V. Olenev, E. V. Dikarev, and A. V. Shevelkov	1948	1882
Synthesis and some properties of neodymium(III) and dysprosium(III) iodide hydrides LnI ₂ H	M. N. Bochkarev, A. A. Logunov, and M. E. Burin	1953	1887
Chemiluminescence in the reaction of LnI ₂ (Ln = Dy, Nd) with water	R. G. Bulgakov, S. P. Kuleshov, Z. S. Kinzyabaeva, A. A. Fagin, I. R. Masalimov, and M. N. Bochkarev	1956	1890
Reaction of neodymium diiodide with methanol in acetonitrile. Structure of the cluster [Nd ₄ (μ ₂ -I) _{1,1} (μ ₃ -I)(μ ₂ -OMe) _{4,9} (μ ₄ -O)(MeCN) ₁₂]I ₃	D. M. Kuzyaev, G. K. Fukin, E. V. Baranov, and M. N. Bochkarev	1960	1894
EPR spectra and structures of dinuclear copper(II) complexes with acyldihydrazones of benzene-dicarboxylic acids	G. M. Larin, A. N. Gusev, Yu. V. Trush, K. V. Rabotyagov, V. F. Shul'gin, G. G. Aleksandrov, and I. L. Eremenko	1964	1898

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Supramolecular approach to crystallization of polynuclear chromium(III) aqua hydroxo complexes: synthesis and crystal structures of complexes $[\text{Cr}_2(\text{OH})_2(\text{H}_2\text{O})_8]^{4+}$ and $[\text{Cr}_4(\text{OH})_6(\text{H}_2\text{O})_{12}]^{6+}$ with cucurbit[<i>n</i>]uril (<i>n</i> = 7, 8)	O. A. Gerasko, E. A. Mainicheva, D. Yu. Naumov, and V. P. Fedin	1972	1906
Lutetium complexes with the 1,3-diphenylcyclopentadienyl ligand. Syntheses and molecular structures of the complexes $\{(\text{Ph}_2\text{C}_5\text{H}_3)\text{Lu}(\text{C}_2\text{Ph}_4)(\text{THF})\}$ and $\{(\text{Ph}_2\text{C}_5\text{H}_3)\text{LuCl}_2(\text{THF})_3\}$	D. M. Roitershtein, M. E. Minyaev, A. A. Mikhailyuk, K. A. Lyssenko, P. A. Belyakov, and M. Yu. Antipin	1978	1912
Manifestation of electron-nuclear dynamics in ^{59}Co NQR spectra of a series of cobaltocenium derivatives	G. K. Semin, E. V. Bryukhova, and S. I. Kuznetsov	1986	1919
Thermodynamic properties of carbosilane dendrimers of the seventh and ninth generations with terminal butyl groups in the temperature range from $T \rightarrow 0$ to 600 K	N. N. Smirnova, O. V. Stepanova, T. A. Bykova, A. V. Markin, E. A. Tatarinova, and A. M. Muzafarov	1991	1924
Temperature effect on the volume properties of a bisurea aqueous solutions	E. V. Ivanov, V. K. Abrosimov, N. G. Ivanova, and E. Yu. Lebedeva	1996	1929
Control of the catalytic effect of cetyltrimethylammonium bromide micelles by the addition of background electrolyte and nonionic surfactant	A. B. Mirgorodskaya, L. Ya. Zakharova, F. G. Valeeva, A. V. Zakharov, L. Z. Rizvanova, L. A. Kudryavtseva, H. E. Harlampidi, and A. I. Konovalov	2000	1933
Kinetics of gas-liquid ozonization of veratrole and its derivatives	A. G. Khudoshin, A. N. Mitrofanova, and V. V. Lunin	2008	1941
The structures and electronic absorption spectra of substituted phenyldiacetylenes: experimental and theoretical studies	V. I. Baranovski, E. N. Pisarevskaya, O. V. Vinogradova, O. V. Sverdlova, and I. A. Balova	2014	1947
Spectral properties and conformations of nonlinear ketocyanines	L. A. Shvedova, A. S. Tatikolov, A. S. Shashkov, V. Ya. Artyukhov, and Zh. A. Krasnaya	2021	1954
Spin crossover in polyaniline	A. V. Kulikov, A. S. Komissarova, A. F. Shestakov, and L. S. Fokeeva	2026	1959
Synthesis of 2-alkyl-2-(3-cyanopyridin-2-ylthio)-propionic acids	V. K. Zav'aloza, A. A. Zubarev, and V. P. Litvinov	2034	1967
Alkylation of 2,6-di- <i>tert</i> -butylphenol with methyl acrylate catalyzed by potassium 2,6-di- <i>tert</i> -butylphenoxide	A. A. Volod'kin and G. E. Zaikov	2038	1971
New type of spin-labeled amino enal	E. V. Tretyakov, V. I. Ovcharenko, R. Z. Sagdeev, D. V. Stass, G. V. Romanenko, A. V. Mareev, and A. S. Medvedeva	2043	1975
$\text{S}_\text{N}^\text{H}$ Reactions of 3-fluoronitroarenes with chloromethyl sulfone as the method for the construction of 6-fluoro-3-sulfonylindoles	G. A. Zhumabaeva, S. K. Kotovskaya, N. M. Perova, V. N. Charushin, and O. N. Chupakhin	2048	1980
Reactions of 3-nitro-2-trihalomethyl-2 <i>H</i> -chromenes with indole, <i>N</i> -methylindole, and <i>N</i> -methylpyrrole. Stereoselective synthesis of 4-azolyl-3-nitro-2-trihalomethylchromanes	V. Yu. Korotaev, V. Ya. Sosnovskikh, and I. B. Kutyashev	2054	1985

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Synthesis, structure, and electrochemical properties of 1 ² ,4 ² -dioxo-2 ¹ ,3 ¹ -diphenyl-7,10,13-trioxa-1,4(3,1)-diquinoxalina-2(2,3),3(3,2)-diindolizina-cyclopentadecaphane	V. A. Mamedov, A. A. Kalinin, V. V. Yanilkin, N. V. Nastapova, V. I. Morozov, A. A. Balandina, A. T. Gubaidullin, O. G. Isaikina, A. V. Chernova, Sh. K. Latypov, and I. A. Litvinov	2060 1991
Nitropyrazoles. 13. Synthesis and reactivity of 1-methyl-3,5-dinitropyrazole-4-carbonitrile. Site of nucleophilic displacement of the nitro group in 4-R-1-methyl-3,5-dinitropyrazoles	A. A. Zaitsev, T. I. Cherkasova, I. L. Dalinger, V. V. Kachala, Yu. A. Strelenko, I. V. Fedyanin, V. N. Solkan, T. K. Shkineva, G. P. Popova, and S. A. Shevelev	2074 2004
Pyrylium salts in the synthesis of 2-pyrazoline derivatives and earlier unknown substituted 3,3a,4,7-tetrahydro-pyrazolo[1,5- <i>a</i>]pyridin-7-ones	L. Yu. Ukhin	2085 2015
Synthesis and structure of azido- and amino-substituted dibenzoxazepinones	A. V. Samet, K. A. Kislyi, V. N. Marshalkin, Yu. A. Strelenko, Yu. V. Nelyubina, K. A. Lyssenko, and V. V. Semenov	2089 2018
<i>P</i> -Chiral monodentate diamidophosphites as ligands for Rh-catalyzed asymmetric reactions	S. E. Lyubimov, V. A. Davankov, P. V. Petrovskii, and N. M. Loim	2094 2023
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Conjugates of polyhedral boron compounds with carbohydrates. 5. Synthesis of glycoconjugates of <i>closo-ortho</i> -carborane and <i>N</i> -acyl- β -lactosylamines with various spacers	L. M. Likhoshertov, O. S. Novikova, L. O. Kononov, A. V. Orlova, I. B. Sivaev, and V. I. Bregadze	2105 2033
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Brief Communications

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