Irina Beletskaya

List of Publications by Year in descending order

863 papers	26,336 citations	20759 60 h-index	8599 146 g-index
1022 all docs	1022 docs citations	1022 times ranked	17093 citing authors

#	Article	IF	Citations
1	Solvent- and Metal-Controlled Regiodivergent Synthesis of TriÂfluoromethylated Pyrazol-3-yl- and Pyrazol-5-ylphosphonates. Synthesis, 2022, 54, 1652-1660.	1.2	4
2	Visible-light photocatalysis promoted by solid- and liquid-phase immobilized transition metal complexes in organic synthesis. Coordination Chemistry Reviews, 2022, 458, 214331.	9.5	22
3	A comparison of homogeneous and heterogeneous copper catalyzed arylation of amines. Mendeleev Communications, 2022, 32, 91-93.	0.6	5
4	Comparison of the Catalytic Activities of Copper(I) Iodide and Copper Nanoparticles in the N-Arylation of Adamantane-Containing Amines. Russian Journal of Organic Chemistry, 2022, 58, 15-24.	0.3	5
5	CuI and Copper Nanoparticles in the Catalytic Amination of 2-Halopyridines. Russian Journal of Organic Chemistry, 2022, 58, 167-174.	0.3	4
6	Synthesis of Î±-Aryldiazophosphonates via a Diazo Transfer Reaction. Journal of Organic Chemistry, 2022, 87, 2748-2757.	1.7	2
7	Ruthenium(II) Complexes with (3-Polyamino)phenanthrolines: Synthesis and Application in Sensing of Cu(II) Ions. Chemosensors, 2022, 10, 79.	1.8	4
8	Annulation-Triggered Denitrogenative Transformations of 2-(5-Iodo-1,2,3-triazolyl)benzoic Acids. Journal of Organic Chemistry, 2022, 87, 7064-7075.	1.7	8
9	Ruthenium(<scp>ii</scp>) complexes with phosphonate-substituted phenanthroline ligands: synthesis, characterization and use in organic photocatalysis. Dalton Transactions, 2022, 51, 13612-13630.	1.6	8
10	Domino assembly of dithiocarbamatesviaCu-catalyzed denitrogenative thiolation of iodotriazole-based diazo precursors. Organic and Biomolecular Chemistry, 2022, 20, 5764-5770.	1.5	6
11	Catalysis and regioselectivity in hydrofunctionalization reactions of unsaturated carbon bonds. Part III. Russian Chemical Reviews, 2021, 90, 70-93.	2.5	17
12	Metal-catalyzed reactions for the C(sp²)â€“N bond formation: achievements of recent years. Russian Chemical Reviews, 2021, 90, 1359-1396.	2.5	20
13	Mono- and Diamination of 4,6-Dichloropyrimidine, 2,6-Dichloropyrazine and 1,3-Dichloroisoquinoline with Adamantane-Containing Amines. Molecules, 2021, 26, 1910.	1.7	3
14	Domino Construction of Benzoxazole-Derived Sulfonamides via Metal-Free Denitrogenation of 5-Iodo-1,2,3-triazoles in the Presence of SO₂ and Amines. Journal of Organic Chemistry, 2021, 86, 5639-5650.	1.7	13
15	Synthesis of novel cytotoxic 3-azolylsteroids via Cu-catalyzed Câ€“N coupling. Mendeleev Communications, 2021, 31, 359-361.	0.6	2
16	Phosphine-catalyzed [3+2] cycloaddition of Moritaâ€”Baylisâ€”Hillman carbonates to isothiocyanates in the synthesis of adamantane-containing trisubstituted aminothiophenes. Russian Chemical Bulletin, 2021, 70, 880-884.	0.4	2
17	Arylation of Adamantanamines: XI. Comparison of the Catalytic Efficiency of Palladium and Copper Complexes in Reactions of Adamantanamines with Fluorinated 2-Bromopyridines. Russian Journal of Organic Chemistry, 2021, 57, 768-783.	0.3	4
18	Synthesis of novel cytotoxic 3-azolylsteroids via Cu-catalyzed Câ€“N coupling. Mendeleev Communications, 2021, 31, 359-361.	0.6	0

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19	A convenient one-pot two-step synthesis of pyrazolylphosphonates from ethynylphosphonate. Mendeleev Communications, 2021, 31, 536-537.	0.6	6
20	Cascade Transformations of [1,2,3]Triazolo[1,5-a]pyridines as Convenient Precursors of Diazo Compounds and Metal Carbenes. Russian Journal of Organic Chemistry, 2021, 57, 1212-1244.	0.3	9
21	Baseâ€promoted Synthesis of Trifluoromethylated (1,3â€dioxolanâ€4â€ylidene)methylphosphonates from Trifluoromethylketones and Ethynylphosphonates. Asian Journal of Organic Chemistry, 2021, 10, 2611-2617.	1.3	4
22	Cyclic carbonates synthesis from epoxides and CO2 over NIIC-10 metal-organic frameworks. Journal of CO2 Utilization, 2021, 53, 101718.	3.3	17
23	Photocatalytic Activity of Ruthenium(II) Complex with 1,10-Phenanthroline-3,8-dicarboxylic Acid in Aerobic Oxidation Reactions. Russian Journal of Organic Chemistry, 2021, 57, 1398-1404.	0.3	4
24	2,7-Dibromonaphthalene and 4,4â€²-dibromobiphenyl in the synthesis of oxadiamine N, N, Nâ€², Nâ€²-tetraaryl derivatives and studies of formation of bismacrocyclic compounds from them. Russian Chemical Bulletin, 2021, 70, 2164-2179.	0.4	0
25	Synthesis of optically active 2,7-disubstituted naphthalene derivatives and evaluation of their enantioselective recognition ability. Russian Chemical Bulletin, 2020, 69, 1355-1365.	0.4	0
26	Synthesis of optically active 3,3â€™-disubstituted biphenyl derivatives using palladium-catalyzed amination and their evaluation as enantioselective fluorescent detectors for amino alcohols and metal cations. Russian Chemical Bulletin, 2020, 69, 1366-1377.	0.4	2
27	Catalysis and regioselectivity in hydrofunctionalization reactions of unsaturated carbon bonds. Part II. Hydroamination. Russian Chemical Reviews, 2020, 89, 1074-1114.	2.5	18
28	Chemodivergent reactions. Chemical Society Reviews, 2020, 49, 7101-7166.	18.7	101
29	Colchicine Alkaloids and Synthetic Analogues: Current Progress and Perspectives. Journal of Medicinal Chemistry, 2020, 63, 10618-10651.	2.9	64
30	Selective Metal-Controlled Synthesis of Trifluoromethylated (Indolin-2-ylidene)methyl- and Quinolin-3-ylphosphonates. Journal of Organic Chemistry, 2020, 85, 14507-14515.	1.7	14
31	Assembly of Thiosubstituted Benzoxazoles via Copper-Catalyzed Coupling of Thiols with 5-Iodotriazoles Serving as Diazo Surrogates. Journal of Organic Chemistry, 2020, 85, 9015-9028.	1.7	15
32	Cu(I)- and Pd(0)-Catalyzed Arylation of Oxadiamines with Fluorinated Halogenobenzenes: Comparison of Efficiency. Molecules, 2020, 25, 1084.	1.7	6
33	Synthesis and Evaluation of the (S)-BINAM Derivatives as Fluorescent Enantioselective Detectors. Sensors, 2020, 20, 3234.	2.1	2
34	Catalysis and regioselectivity in hydrofunctionalization reactions of unsaturated carbon bonds. Part I. Russian Chemical Reviews, 2020, 89, 250-274.	2.5	28
35	Copper in Cross-Coupling Reactions: III. Arylation of Azoles. Russian Journal of Organic Chemistry, 2020, 56, 361-377.	0.3	0
36	A Route to Triazole-Fused Sultams via Metal-Free Base-Mediated Cyclization of Sulfonamide-Tethered 5-Iodotriazoles. Journal of Organic Chemistry, 2020, 85, 7863-7876.	1.7	17

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37	Recent achievements in copper catalysis for Câ€“N bond formation. Pure and Applied Chemistry, 2020, 92, 1181-1199.	0.9	13
38	Pd(0)-catalyzed amination in the synthesis of chiral derivatives of BINAM and their evaluation as fluorescent enantioselective detectors. Pure and Applied Chemistry, 2020, 92, 1367-1386.	0.9	4
39	Metal-catalyzed regiodivergent organic reactions. Chemical Society Reviews, 2019, 48, 4515-4618.	18.7	190
40	Arylation of Adamantanamines: X. Palladium- and Copper-Catalyzed Heteroarylation of Adamantane-Containing Amines with Bromopyridines. Russian Journal of Organic Chemistry, 2019, 55, 737-747.	0.3	8
41	1,10â€Phenanthroline Carboxylic Acids for Preparation of Functionalized Metalâ€Organic Frameworks. Asian Journal of Organic Chemistry, 2019, 8, 2128-2142.	1.3	8
42	Trifluoroacetaldehyde N-Tosylhydrazone as a Precursor of Trifluorodiazoethane in Reactions of Insertion into the Heteroatomâ€“Hydrogen Bond. Organic Letters, 2019, 21, 9080-9083.	2.4	19
43	Synthesis of the porphyrin-calix[4]arene conjugatesviaPd-catalyzed amination and their evaluation as fluorescent chemosensors. Journal of Porphyrins and Phthalocyanines, 2019, 23, 1551-1562.	0.4	2
44	Efficient and stereoselective synthesis of (S)-Î±-propargylglycine derivatives from allenylboronic acid. Mendeleev Communications, 2019, 29, 498-499.	0.6	1
45	Enhanced catalytic activity of CuI/diethoxyphosphoryl-1,10-phenanthrolines in â€˜on waterâ€™ Cu-catalyzed Sonogashira reaction. Mendeleev Communications, 2019, 29, 378-379.	0.6	6
46	Chiral inducers with (1R,2R)-1,2-diaminocyclohexane core for organo- and metallocatalysis. Mendeleev Communications, 2019, 29, 35-37.	0.6	1
47	In My Element: Mercury. Chemistry - A European Journal, 2019, 25, 7408-7409.	1.7	3
48	Enantioselective Copper(II)/Boxâ€Catalyzed Synthesis of Chiral Î²³â€Tryptophan Derivatives. ChemCatChem, 2019, 11, 3913-3918.	1.8	7
49	Chiral cryptands possessing fragments of (S)-2,2â€²-diamino-1,1â€²-binaphtalene and diaza-crown ethers. Russian Chemical Bulletin, 2019, 68, 848-854.	0.4	8
50	Tuning the Luminescent Properties of Ruthenium(II) Aminoâ€1,10â€Phenanthroline Complexes by Varying the Position of the Amino Group on the Heterocycle. ChemPlusChem, 2019, 84, 498-503.	1.3	6
51	N,N-Di(pyridin-2-yl)quinolin-6-amine: synthesis and coordination properties. Russian Chemical Bulletin, 2019, 68, 597-600.	0.4	1
52	Solvent-free synthesis of cyclic carbonates from CO2 and epoxides catalyzed by reusable alumina-supported zinc dichloride. Applied Catalysis B: Environmental, 2019, 254, 380-390.	10.8	69
53	Copper(I)â€Catalyzed Regioselective Chanâ€Lam N-2â€Vinylation of 1,2,3â€Triazoles and Tetrazoles. Advanced Synthesis and Catalysis, 2019, 361, 3306-3311.	2.1	28
54	Friedelâ€“Crafts reaction of electron-rich (het)arenes with nitroalkenes. Mendeleev Communications, 2019, 29, 138-139.	0.6	4

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55	Synthesis of polymacrocyclic compounds via Pd-catalyzed amination and evaluation of their derivatives as metal detectors. Pure and Applied Chemistry, 2019, 91, 633-651.	0.9	3
56	Facile Synthesis and Self-Assembly of Zinc (2-Diethoxyphosphorylethynyl)porphyrins. European Journal of Inorganic Chemistry, 2019, 2019, 1300-1300.	1.0	3
57	6-Polyamino-substituted quinolines: synthesis and multiple metal (Cu^{II},) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 667 Chemistry, 2019, 17, 4243-4260.	1.5	15
58	The Suzuki-Miyaura reaction after the Nobel prize. Coordination Chemistry Reviews, 2019, 385, 137-173.	9.5	279
59	Cu-MOF-Catalyzed Carboxylation of Alkynes and Epoxides. Russian Journal of Organic Chemistry, 2019, 55, 1813-1820.	0.3	6
60	Copper in Cross-Coupling Reactions: I. Sonogashira-Hagihara Reaction. Russian Journal of Organic Chemistry, 2019, 55, 1445-1458.	0.3	13
61	Copper in Cross-Coupling Reactions: II. Arylation of Thiols. Russian Journal of Organic Chemistry, 2019, 55, 1629-1641.	0.3	8
62	Towards the 150th Anniversary of the Markovnikov Rule. Angewandte Chemie, 2019, 131, 4828-4839.	1.6	6
63	Facile Synthesis and Selfâ€Assembly of Zinc (2â€Diethoxyphosphorylethynyl)porphyrins. European Journal of Inorganic Chemistry, 2019, 2019, 1313-1328.	1.0	6
64	Towards the 150th Anniversary of the Markovnikov Rule. Angewandte Chemie - International Edition, 2019, 58, 4778-4789.	7.2	10
65	Problem of Regioselectivity in the Amination of 2-Fluoro-5-iodopyridine with Adamantylalkyl Amines. Heterocycles, 2019, 99, 1342.	0.4	6
66	Chiral Cryptands Possessing Tetraazamacrocyclic and BINAM Moieties: Synthesis and Evaluation as Fluorescent Detectors. Macroheterocycles, 2019, 12, 312-318.	0.9	4
67	Regioselective Approach to 5-Carboxy-1,2,3-triazoles Based on Palladium-Catalyzed Carbonylation. Synthesis, 2018, 50, 1926-1934.	1.2	24
68	Stereodivergent Catalysis. Chemical Reviews, 2018, 118, 5080-5200.	23.0	350
69	The Asymmetric Friedelâ€Crafts Reaction of Indoles with Arylidenemalonates Catalyzed by MgI₂/PyBox Complexes. ChemistrySelect, 2018, 3, 1388-1391.	0.7	8
70	Pincer Receptors for Anions Based on Triazolyl Bile Acids. Russian Journal of Organic Chemistry, 2018, 54, 45-50.	0.3	8
71	Highly efficient Sandmeyer reaction on immobilized Cu I /Cu II -based catalysts. Mendeleev Communications, 2018, 28, 261-263.	0.6	5
72	Regioselective N1- or N2-modification of benzotriazoles with iodonium salts in the presence of copper compounds. Mendeleev Communications, 2018, 28, 287-289.	0.6	6

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73	Gold as a catalyst. Part II. Alkynes in the reactions of carbon â€“ carbon bond formation. Russian Chemical Reviews, 2018, 87, 984-1047.	2.5	34
74	Synthesis and Antiproliferative Properties of Bifunctional Allocolchicine Derivatives. Synthesis, 2018, 50, 2753-2760.	1.2	8
75	Organoelement chemistry: promising growth areas and challenges. Russian Chemical Reviews, 2018, 87, 393-507.	2.5	157
76	Pd-catalyzed Csp 2 â^'H phosphonation in the meso position of porphyrins. Journal of Porphyrins and Phthalocyanines, 2018, 22, 602-610.	0.4	2
77	Convenient Au(III)â€Catalysed Synthesis of 1â€Alkylâ€3â€diethoxyâ€phosphorylâ€1,2,3,4â€tetrahydroisoquinolines. ChemistrySelect, 2018, 3, 6810-6813.	0.7	5
78	Annulation-Induced Cascade Transformation of 5-Iodo-1,2,3-triazoles to 2-(1-Aminoalkyl)benzoxazoles. Organic Letters, 2018, 20, 4467-4470.	2.4	22
79	Modern Trends of Organic Chemistry in Russian Universities. Russian Journal of Organic Chemistry, 2018, 54, 157-371.	0.3	68
80	Room temperature MgI2-catalyzed Friedelâ€“Crafts reaction between electron-rich (het)arenes and ethyl glyoxylate. Mendeleev Communications, 2018, 28, 429-430.	0.6	2
81	Synthesis of Trimacrocyclic Compounds Comprising Diazacrown Ether Moieties via Pd(0)-Catalyzed Amination Reactions. Letters in Organic Chemistry, 2018, 15, 425-430.	0.2	4
82	Pd(0)-Catalyzed Amination in the Synthesis of Bicyclic Compounds Comprising Triazacycloalkane and Fluorophore Moieties. Macroheterocycles, 2018, 11, 141-149.	0.9	4
83	Porphyrin-Containing Polymacrocycles: Synthesis and Evaluation as Fluorescent Detectors of Metal Cations. Macroheterocycles, 2018, 11, 135-140.	0.9	3
84	METAL CATALYSIS IN THE TRANSFORMATIONS OF PORPHYRINS. ChemChemTech, 2018, 61, 24-42.	0.1	0
85	Synthesis of enantiopure cyclic amino acid derivatives via a sequential diastereoselective Petasis reaction/ring closing olefin metathesis process. Tetrahedron: Asymmetry, 2017, 28, 349-354.	1.8	11
86	Immobilization of copper complexes with (1,10-phenanthrolinyl)phosphonates on titania supports for sustainable catalysis. Journal of Materials Chemistry A, 2017, 5, 12216-12235.	5.2	26
87	Lewis Acid Catalyzed Friedelâ€“Crafts Alkylation of Indoles and OtherÂ-Electron-Rich Aromatic Compounds with Ethyl 2-(Diethoxyphosphoryl)acrylate and Tetraethyl Ethene-1,1-diylbis(phosphonate). Synthesis, 2017, 49, 1689-1701.	1.2	8
88	A copper (I or II)/diethylphosphite catalytic system for base-free additive dimerization of alkynes. Tetrahedron, 2017, 73, 148-153.	1.0	10
89	New trends in the cross-coupling and other catalytic reactions. Pure and Applied Chemistry, 2017, 89, 1413-1428.	0.9	14
90	Asymmetric Friedelâ€“Crafts/Michael Reaction of Indoles and Pyrroles with Coumarin-3-carbonylates. Synthesis, 2017, 49, 4327-4334.	1.2	13

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91	Oneâ€Pot Twoâ€Step Synthesis of Optically Active Î±â€Amino Phosphonates by Palladiumâ€Catalyzed Hydrogenation/Hydrogenolysis of Î±â€Hydrazono Phosphonates. Advanced Synthesis and Catalysis, 2017, 359, 153-162.	2.1	11
92	Pd/Al 2 O 3 -catalysed regioselective N -1-modification of benzotriazoles using iodonium salts. Tetrahedron Letters, 2017, 58, 4465-4467.	0.7	11
93	Synthesis of Dansyl-Substituted Cryptands Containing TriazaÂcycloalkane Moieties and their Evaluation as Fluorescent Chemosensors. Synlett, 2017, 28, 2800-2806.	1.0	5
94	Gold as a catalyst. Part I. Nucleophilic addition to the triple bond. Russian Chemical Reviews, 2017, 86, 689-749.	2.5	52
95	The Friedelâ€“Crafts Reaction of Indoles with Michael Acceptors Catalyzed by Magnesium and Calcium Salts. Synthesis, 2017, 49, 5045-5058.	1.2	13
96	Formation of Câ€“C, Câ€“S and Câ€“N bonds catalysed by supported copper nanoparticles. Catalysis Science and Technology, 2017, 7, 4401-4412.	2.1	61
97	Copper(0) Nanoparticles Supported on Al2O3 as Catalyst for Carboxylation of Terminal Alkynes. Catalysis Letters, 2017, 147, 2570-2580.	1.4	33
98	The Palladium-Catalyzed Heteroarylation of Adamantylalkyl Amines with Dihalogenopyridines: Scope and Limitations. Synthesis, 2017, 49, 5067-5080.	1.2	11
99	Synthesis of porphyrin-diazacrown ether and porphyrin-cryptand conjugates for fluorescence detection of copper(II) ions. Russian Chemical Bulletin, 2017, 66, 1456-1466.	0.4	8
100	Some problems of the teaching of organic chemistry in universities of Russia. Russian Journal of Organic Chemistry, 2017, 53, 1439-1496.	0.3	4
101	Arylation of adamantanamines: VIII. Optimization of the catalytic system for copper-catalyzed arylation of adamantane-containing amines. Russian Journal of Organic Chemistry, 2017, 53, 1497-1504.	0.3	11
102	Arylation of adamantanamines: IX. Copper(I)-catalyzed arylation of adamantane-containing amines. Russian Journal of Organic Chemistry, 2017, 53, 1788-1798.	0.3	8
103	CuI-catalyzed hetarylation of natural di- and polyamines with halopyridines. Russian Chemical Bulletin, 2017, 66, 1611-1617.	0.4	6
104	Phosphine-catalyzed [3 + 2] cycloaddition of ethyl buta-2,3-dienoate to adamantane-containing N-substituted maleimides. Mendeleev Communications, 2017, 27, 550-552.	0.6	7
105	Direct catalytic arylation of heteroarenes with meso-bromophenyl-substituted porphyrins. Beilstein Journal of Organic Chemistry, 2017, 13, 1524-1532.	1.3	5
106	Organic chemistry. History and mutual relations of universities of Russia. Russian Journal of Organic Chemistry, 2017, 53, 1275-1437.	0.3	48
107	Pd- and Cu-catalyzed approaches in the syntheses of new cholane aminoanthraquinone pincer-like ligands. Beilstein Journal of Organic Chemistry, 2017, 13, 564-570.	1.3	7
108	Synthesis of N- and O-Containing Macrobicycles with Central Biphenyl Moiety via Pd(0)-Catalyzed Amination Reactions. Current Organic Synthesis, 2017, 14, 918-926.	0.7	3

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109	Chiral BINAM-Containing Macrocycles with Endocyclic 1,8- and 1,5-Disubstituted Anthraquinone Structural Fragments. Macroheterocycles, 2017, 10, 446-453.	0.9	8
110	Polystyrene-supported cu(II)-R-Box as recyclable catalyst in asymmetric Friedelâ€“Crafts reaction. Russian Journal of Organic Chemistry, 2016, 52, 1717-1727.	0.3	17
111	Conversion of carbon dioxide to propionaldehyde over cobalt and rhodium nanoparticles supported on MIL-53 (Al) metalâ€“organic framework. Russian Journal of Organic Chemistry, 2016, 52, 1728-1732.	0.3	1
112	CuI-catalyzed N,Nâ€™-diarylation of diamines of adamantane series. Russian Chemical Bulletin, 2016, 65, 1550-1555.	0.4	7
113	Amination of chloro-substituted heteroarenes with adamantane-containing amines. Russian Chemical Bulletin, 2016, 65, 1820-1828.	0.4	4
114	Microwave-promoted N-arylation of imidazole and amino acids in the presence of Cu2O and CuO in poly(ethylene glycol). Russian Chemical Bulletin, 2016, 65, 1243-1248.	0.4	2
115	Is It Easy to Be a Woman in Science?. Chemistry - A European Journal, 2016, 22, 3531-3532.	1.7	1
116	Carbonylmetallatesâ€”A Special Family of Nucleophiles in Aromatic and Vinylic Substitution Reactions. Chemistry - A European Journal, 2016, 22, 3644-3653.	1.7	13
117	Catalytic amination in the synthesis of hybrid polymacrocycles comprising porphyrin and azacrown ether moieties. Mendeleev Communications, 2016, 26, 199-201.	0.6	6
118	Excitonic Coupling and Femtosecond Relaxation of Zinc Porphyrin Oligomers Linked with Triazole Bridge: Dynamics and Modeling. Journal of Physical Chemistry A, 2016, 120, 1961-1970.	1.1	4
119	(S)-2-[(N-arylamino)methyl]pyrrolidines-Based PhosphoramiditeP,N-Ligand Library for Asymmetric Metal-Catalyzed Allylic Substitution and Conjugate 1,4-Addition. ChemistrySelect, 2016, 1, 4173-4186.	0.7	12
120	Base mediated 1,3-dipolar cycloaddition of Î±-substituted vinyl phosphonates with diazo compounds for synthesis of 3-pyrazolylphosphonates and 5-pyrazolcarboxylates. Organic and Biomolecular Chemistry, 2016, 14, 10000-10010.	1.5	10
121	1,2-Shift of Element-Centered Groups (R_nE) in Carbenoid Anions [R_nECF₂CFCl]^{â^’}and its Relevance for Nucleophilic Vinylic Substitution: a DFT Study. ChemistrySelect, 2016, 1, 3384-3396.	0.7	1
122	Ditopic Macrocyclic Receptors with a 4,7â€Diaminoâ€1,10â€phenanthroline Fragment for Multimodal Detection of Toxic Metal Ions. ChemPlusChem, 2016, 81, 35-39.	1.3	12
123	Heterogeneous JÃ¸rgensenâ€“Hayashi catalyst for asymmetric Michael addition of malonates to Î±,Î²-enals. Cooperative effect with Ca(OTf)2. Mendeleev Communications, 2016, 26, 469-470.	0.6	7
124	Poly(ethylene glycol)-supported chiral pyridine-2,6-bis(oxazoline): synthesis and application as a recyclable ligand in CuI-catalyzed enantioselective direct addition of terminal alkynes to imines. Mendeleev Communications, 2016, 26, 477-479.	0.6	8
125	Synthesis of Nonracemic Pyrroloâ€allocolchicinoids Exhibiting Potent Cytotoxic Activity. European Journal of Organic Chemistry, 2016, 2016, 5620-5623.	1.2	16
126	Synthetic routes to 3(5)-phosphonylated pyrazoles. Russian Chemical Reviews, 2016, 85, 667-683.	2.5	20

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127	Oxaazamacrocycles incorporating the quinoline moiety: synthesis and the study of their binding properties towards metal cations. New Journal of Chemistry, 2016, 40, 5818-5828.	1.4	10
128	Palladium- and Copper-Catalyzed Amination of Halogenophenyl Substituted Porphyrins for the Synthesis of Porphyrin-Azacrown Ethers Conjugates and Evaluation of Their Sensing Properties. Macroheterocycles, 2016, 9, 65-72.	0.9	8
129	Transition Metal Catalysis in Porphyrin Modifications. Macroheterocycles, 2016, 9, 108-120.	0.9	5
130	Pd(0)-Đ¡atalyzed Amination in the Synthesis of Planar-Chiral Macrobicyclic Compounds Comprising 1,5-Disubstituted Anthraquinone Moiety. Macroheterocycles, 2016, 9, 418-424.	0.9	5
131	Synthesis of Macrocycles Containing Endocyclic Chiral BINAM Moieties. Macroheterocycles, 2016, 9, 425-432.	0.9	10
132	Incorporation of carbon dioxide into molecules of acetylene hydrocarbons on heterogeneous Ag-containing catalysts. Russian Chemical Bulletin, 2015, 64, 2796-2801.	0.4	5
133	Hydroamination of phenylacetylene in the presence of gold-containing catalytic systems supported on carriers modified by ionic liquids. Russian Chemical Bulletin, 2015, 64, 2811-2815.	0.4	10
134	Three-component Auâ€"Chitosanâ€"SiO2 systems as heterogeneous catalysts for intramolecular cyclization of 2-(2-phenylethynyl)aniline. Russian Chemical Bulletin, 2015, 64, 2816-2820.	0.4	3
135	Intramolecular hydroamination of 2-(2-phenylethynyl)aniline catalyzed by gold nanoparticles. Russian Chemical Bulletin, 2015, 64, 2821-2829.	0.4	4
136	Macrobicyclic and Macrotricyclic Derivatives of N,Nâ€™,Nâ€™â€™,Nâ€™â€™â€™-Tetrasubstituted Cyclen and Cyclam. Heterocycles, 2015, 90, 989.	0.4	2
137	CuAAC Synthesis and Anion Binding Properties of Bile Acid Derived Tripodal Ligands. European Journal of Organic Chemistry, 2015, 2015, 6289-6297.	1.2	21
138	Cu(I)-catalyzed N,Nâ€™-diarylation of natural diamines and polyamines with aryl iodides. Beilstein Journal of Organic Chemistry, 2015, 11, 2297-2305.	1.3	9
139	Asymmetric Friedel-Crafts Reactions of Indole and its Derivatives. Current Organocatalysis, 2015, 3, 60-83.	0.3	24
140	Phosphonate derivatives of tetraazamacrocycles as new inhibitors of protein tyrosine phosphatases. Organic and Biomolecular Chemistry, 2015, 13, 7437-7444.	1.5	11
141	Polymer-immobilized Î±,Î±-bis[bis-3,5-(trifluoromethyl)phenyl]prolinol silyl ether: synthesis and application in the asymmetric Î±-amination of aldehydes. Mendeleev Communications, 2015, 25, 410-411.	0.6	12
142	Activated carbon as an efficient support for gold nanoparticles that catalyze the hydrogenation of nitro compounds with molecular hydrogen. Mendeleev Communications, 2015, 25, 443-445.	0.6	12
143	Microwave-assisted conversion of lignin into aromatic compounds. Russian Journal of Organic Chemistry, 2015, 51, 1677-1680.	0.3	11
144	The Palladium Slowâ€Release Preâ€Catalysts and Nanoparticles in the â€œPhosphineâ€Freeâ€•Mizorokiâ€“Heck and Suzukiâ€“Miyaura Reactions. Advanced Synthesis and Catalysis, 2015, 357, 417-429.	2.1	57

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145	Copper(I)â€Catalyzed Amination of Halogenopyridines with Polyamines. Helvetica Chimica Acta, 2015, 98, 47-59.	1.0	11
146	Formation of Easy-to-Recover Polystyrene-block-Poly(4-vinylpyridine) Micelles Decorated with Pd Nanoparticles in Solutions of Self-Neutralizing Carbonic Acid. ACS Macro Letters, 2015, 4, 661-664.	2.3	6
147	Synthesis of new porphyrin dimers linked by diamines and their supramolecular assemblies. Journal of Porphyrins and Phthalocyanines, 2015, 19, 874-886.	0.4	6
148	CuI-mediated modification of polyamines with fluorophore groups. Mendeleev Communications, 2015, 25, 245-247.	0.6	3
149	Arylation of adamantanamines: VII. Copper(I)-catalyzed N-heteroarylation of adamantane-containing amines with halopyridines. Russian Journal of Organic Chemistry, 2015, 51, 301-308.	0.3	15
150	The reasons organic chemistry is needed for in a well developed country. Russian Journal of Organic Chemistry, 2015, 51, 145-147.	0.3	25
151	Alkynylation of steroids via Pd-free Sonogashira coupling. Organic and Biomolecular Chemistry, 2015, 13, 5542-5555.	1.5	22
152	Exploiting Palladium-Catalyzed Cross-Coupling for the Synthesis of 2-Aryl-Substituted 1-Aminocyclopropylphosphonates. Synthesis, 2015, 47, 279-288.	1.2	4
153	The Direct Nonâ€Perturbing Leaching Test in the Phosphineâ€Free Suzukiâ€“Miyaura Reaction Catalyzed by Palladium Nanoparticles. ChemCatChem, 2015, 7, 2113-2121.	1.8	20
154	Catalyst-free amination of 2-fluoropyridine and 2-fluoro-5-halopyridines with adamantane amines. Russian Chemical Bulletin, 2015, 64, 683-688.	0.4	3
155	Synthesis and Biological Evaluation of Furanoallocolchicinoids. Journal of Medicinal Chemistry, 2015, 58, 692-704.	2.9	41
156	Synthesis of New Porphyrin Trimers via Buchwald-Hartwig Amination Reaction. Macroheterocycles, 2015, 8, 358-365.	0.9	4
157	Three-Component Reaction of Tautomeric Amidines with 3-Ferrocenylmethylidene-2,4-pentanedione. Formation of Polymeric Coordination Complexes of Potassium Ferrocenyl-(hexahydro)pyrimidoxides. Molecules, 2014, 19, 41-54.	1.7	1
158	Catalytic activity of palladium complexes with stable diaminocarbenes containing five-, six- and seven-membered rings in the Suzuki-Miyaura reaction. Russian Chemical Bulletin, 2014, 63, 890-894.	0.4	12
159	Meso- and macroporous materials modified with amines for CO2 storage. Russian Journal of Organic Chemistry, 2014, 50, 1556-1557.	0.3	3
160	Carboxylation of phenylacetylene by carbon dioxide on heterogeneous Ag-containing catalysts. Russian Chemical Bulletin, 2014, 63, 2652-2656.	0.4	14
161	Asymmetric addition of 2,6-lutidine to benzaldehyde N-tosylimine. Russian Chemical Bulletin, 2014, 63, 2686-2688.	0.4	4
162	Synthesis of Fluorescent Boron Difluoride Complexes of 3-Acyl-4-hydroxyÂcoumarins. Synthesis, 2014, 46, 3239-3248.	1.2	6

#	Article	IF	Citations
163	Reactions of 2-cyano-3-ferrocenylacrylonitrile with malononitrile: formation of 4-ferrocenylpyridine-3,5-dicarbonitrile derivatives and sodium polymeric complexes containing carbanionic ligands. Pure and Applied Chemistry, 2014, 86, 1839-1852.	0.9	1
164	Palladium-catalyzed amination of meso-(bromophenyl)porphyrins with diamines and azamacrocycles. Dalton Transactions, 2014, 43, 3563.	1.6	5
165	Hydro- and silylcyanation of cholic acid derivatives. Synthesis of novel pincer ligands based on litocholic acid. Russian Journal of Organic Chemistry, 2014, 50, 1389-1396.	0.3	1
166	Simple and efficient AuI-based catalyst for hydroamination of alkynes. Mendeleev Communications, 2014, 24, 332-333.	0.6	10
167	Metal organic frameworks (MOF) as CO2 adsorbents. Russian Journal of Organic Chemistry, 2014, 50, 1551-1555.	0.3	8
168	Catalytic activity of Pd catalysts on different supports in hydrogenation of 1-phenylethenylphosphonic acid. Russian Chemical Bulletin, 2014, 63, 1856-1859.	0.4	6
169	Synthesis of macrobicyclic compounds containing diazacrown ether moieties and ortho-aminobenzylic spacers. Russian Chemical Bulletin, 2014, 63, 2056-2063.	0.4	2
170	Copper (II)-catalyzed regio- and stereoselective addition of H/P(O)R2 to alkynes. Tetrahedron, 2014, 70, 2556-2562.	1.0	47
171	Tripodal Bile Acid Architectures Based on a Triarylphosphine Oxide Core Obtained by Copperâ€Catalysed [1,3]â€Dipolar Cycloaddition: Synthesis and Preliminary Aggregation Studies. European Journal of Organic Chemistry, 2014, 2014, 1406-1415.	1.2	9
172	Synthesis and characterization of sodium polymeric complexes containing carbanionic 3,5-dicyano-6-dicyanomethyl-(ferrocenyl)pyridine and 2-ferroceny(tetracyano)propene ligands. Polyhedron, 2014, 68, 272-278.	1.0	7
173	Femtopicosecond relaxation of zinc porphyrinate trimer linked by the triazole bridge. Russian Chemical Bulletin, 2014, 63, 76-81.	0.4	0
174	Femto-picosecond relaxation of triazole-bridged bis(zinc porphyrin). High Energy Chemistry, 2014, 48, 276-281.	0.2	3
175	Copper(I)-catalyzed amination of halothiophenes with polyamines. Russian Journal of Organic Chemistry, 2014, 50, 923-927.	0.3	8
176	Optical methods for the detection of heavy metal ions. Russian Chemical Reviews, 2014, 83, 196-224.	2.5	43
177	Synthesis of Î±-aryl-diazophosphonates via palladium-catalyzed cross-coupling of aryl iodides with diethyl diazomethylphosphonate. Tetrahedron Letters, 2014, 55, 6791-6794.	0.7	4
178	A halogenophilic pathway in the reactions of transition metal carbonyl anions with [(Î·6-iodobenzene)Cr(CO)3]. Dalton Transactions, 2014, 43, 13392-13398.	1.6	6
179	Structural and Electrochemical Studies of Copper(I) Complexes with Diethoxyphosphorylâ€1,10â€phenanthrolines. European Journal of Inorganic Chemistry, 2014, 2014, 3370-3386.	1.0	15
180	Exclusive Selectivity in the One-Pot Formation of Câ€“C and Câ€“Se Bonds Involving Ni-Catalyzed Alkyne Hydroselenation: Optimization of the Synthetic Procedure and a Mechanistic Study. Journal of Organic Chemistry, 2014, 79, 12111-12121.	1.7	22

#	Article	IF	Citations
181	Unprecedented Control of Selectivity in Nickelâ€Catalyzed Hydrophosphorylation of Alkynes: Efficient Route to Monoâ€•and Bisphosphonates. Advanced Synthesis and Catalysis, 2014, 356, 771-780.	2.1	50
182	Synthesis of novel 1,2,3-triazolyl derivatives of pregnane, androstane and<scp>d</scp>-homoandrostane. Tandem â€œclickâ€•reaction/Cu-catalyzed<scp>d</scp>-homo rearrangement. Organic and Biomolecular Chemistry, 2014, 12, 3707-3720.	1.5	15
183	Palladium catalyzed N,N-diarylation of amines in the synthesis of macrocycles with naphthalene and biphenyl fragments. Russian Chemical Bulletin, 2014, 63, 102-108.	0.4	1
184	Palladium Nanoparticles Supported on Poly(Nâ€vinylâ€) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (imidazoleâ€coâ€ Reaction. ChemPlusChem, 2014, 79, 1278-1283.	1.3	21
185	Linear conjuncted porphyrin trimer synthesis via "click" reaction. Journal of Porphyrins and Phthalocyanines, 2014, 18, 20-34.	0.4	10
186	Unexpected lanthanide cation selectivity of bis-Î²-ketovinylated diaza-18-crown-6 and open-chain diamines: cooperative effect of the second keto group. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2014, 79, 193-203.	0.9	2
187	Pd-Catalyzed Amination in the Synthesis of a New Family of Macropolycyclic Compounds Comprising Diazacrown Ether Moieties. Molecules, 2014, 19, 940-965.	1.7	5
188	Synthesis of Macrobicycles Comprising 2,7-Diaminonaphthalene Moiety via Palladium-Catalyzed Amination Reaction. Heterocycles, 2014, 88, 1213.	0.4	3
189	Synthesis of Trismacrocyclic and Macrotricyclic Compounds Possessing Structural Fragments of Aza- and Diazacrown Ethers, Cyclen and Cyclam via Pd-Catalyzed Amination Reactions. Macroheterocycles, 2014, 7, 28-33.	0.9	6
190	Pd-Đ¡atalyzed Amination for the Synthesis of Macropolycycles Comprising Cyclen, Cyclam and Naphthalene Moieties. Macroheterocycles, 2014, 7, 174-180.	0.9	2
191	Copper-catalyzed amination in the synthesis of polyoxadiamine derivatives of aza- and diazacrown ethers. Macroheterocycles, 2014, 7, 358-364.	0.9	3
192	Predicting the direction of nucleophilic attack in vinyl halides: halogenophilic versus carbophilic reactivity of metal carbonyl anions. Journal of Physical Organic Chemistry, 2013, 26, 151-161.	0.9	7
193	Spectral studies of catalysts of oxidative dehydrogenation of dimethyl ether to dimethoxyethane. Russian Journal of Physical Chemistry A, 2013, 87, 1249-1251.	0.1	2
194	Synthesis of alkyl tetraphosphonates: First example of nickel catalyst for H-phosphonates addition to diynes. Russian Journal of Organic Chemistry, 2013, 49, 1099-1107.	0.3	7
195	An Efficient Approach to Azolylâ€Substituted Steroids through Copperâ€Catalyzed Ullmann Câ€“N Coupling. European Journal of Organic Chemistry, 2013, 2013, 7823-7832.	1.2	16
196	Catalytic oxidative coupling of dimethyl ether under supercritical conditions. Russian Journal of Physical Chemistry B, 2013, 7, 810-813.	0.2	2
197	Stereoselective addition of aliphatic thiols to internal alkynes in a catalytic system with palladium â€œnanosaltâ€•as an active site. Russian Chemical Bulletin, 2013, 62, 47-54.	0.4	4
198	Identification of a new product of the reaction of 3-hydroxy-2-phenylacrylonitrile with phosphorus pentabromide. Russian Journal of Organic Chemistry, 2013, 49, 1705-1706.	0.3	0

#	Article	IF	Citations
199	CuSO4/Al2O3 as a new effective and recyclable catalyst for the arylation of dialkyl phosphites. Russian Chemical Bulletin, 2013, 62, 2498-2499.	0.4	7
200	Radical-chain oxidative addition mechanism for the reaction of an [Re(CO)5]â^' anion with Î±-bromostilbene. Dalton Transactions, 2013, 42, 4223.	1.6	4
201	Dualism of Ion-Pairing Effects in Nucleophilic Vinylic Substitution with Transition-Metal Carbonyl Anions. ChemPlusChem, 2013, 78, 1190-1194.	1.3	1
202	Palladium-Catalyzed Amination of Dichloroquinolines with Adamantane-Containing Amines. Molecules, 2013, 18, 2096-2109.	1.7	11
203	Synthesis of 3-(5-Methylthiophen-2-yl)coumarins and Their Photochromic Dihetarylethene Derivatives. Journal of Heterocyclic Chemistry, 2013, 50, 891-898.	1.4	8
204	Arylation of adamantanamines: VI. Palladium-catalyzed arylation of amines and diamines of the adamantane series with 3-bromopyridine. Russian Journal of Organic Chemistry, 2013, 49, 1-7.	0.3	9
205	Palladium-Catalyzed Hydroarylation of Diazoacetic Ester. Synlett, 2013, 24, 355-358.	1.0	6
206	Macrobicycles based on cyclen and cyclam containing 1,3-disubstituted adamantane moiety. Arkivoc, 2013, 2012, 196-209.	0.3	7
207	Synthesis of Macropolycycles Comprising Diazacrown and Adamantane Moieties via Pd -Catalyzed Amination Reaction. Macroheterocycles, 2013, 6, 40-46.	0.9	5
208	Palladium-Catalyzed Amination in the Synthesis of Macrocycles Comprising Two Naphthalene And Two Polyamine Moieties. Macroheterocycles, 2013, 6, 33-39.	0.9	4
209	Regio- and Stereoselective Copper-Catalyzed Addition of Aromatic and Aliphatic Thiols to Terminal and Internal Nonactivated Alkynes. Synlett, 2012, 23, 535-540.	1.0	23
210	Palladium-Catalyzed Synthesis of Mono- and Diphosphorylated 1,10-Phenanthrolines. Synthesis, 2012, 44, 3805-3810.	1.2	28
211	The Synthesis of Highly Basic Ï€-Extended Porphyrins by Palladium-Catalyzed Amination. Synthesis, 2012, 44, 393-398.	1.2	1
212	The Complementary Competitors: Palladium and Copper in Câ€“N Cross-Coupling Reactions. Organometallics, 2012, 31, 7753-7808.	1.1	388
213	PEG as an alternative reaction medium in metal-mediated transformations. Coordination Chemistry Reviews, 2012, 256, 2893-2920.	9.5	95
214	Palladium-Catalyzed Amination in the Synthesis of Macrobicycles Incorporating Cyclen, Cyclam and Pyridine Moieties. Heterocycles, 2012, 86, 1341.	0.4	6
215	Arylation of adamantanamines: IV. Palladium-catalyzed arylation of amines of adamantane series with isomeric chloroquinolines. Russian Journal of Organic Chemistry, 2012, 48, 1391-1406.	0.3	10
216	Arylation of adamantanamines: V. Palladium-catalyzed amination of isomeric chloroquinolines with diamines of the adamantane series. Russian Journal of Organic Chemistry, 2012, 48, 1495-1508.	0.3	8

#	Article	IF	Citations
217	Highâ€Yielding Synthesis of Î²â€Octaalkylâ€mesoâ€(bromophenyl)â€Substituted Porphyrins and Xâ€ray Study of Axial Complexes of Their Zinc Complexes with THF and 1,4â€Dioxane. European Journal of Inorganic Chemistry, 2012, 2012, 5979-5990.	1.0	21
218	Extraction of a mixture of phytosterols from soybean processing by-product and its use in the manufacture of 9Î±-hydroxyandrost-4-en-3,17-dione. Pharmaceutical Chemistry Journal, 2012, 46, 183-186.	0.3	10
219	Cu(I)/Cu(II)/TMEDA, new effective available catalyst of sandmeyer reaction. Russian Journal of Organic Chemistry, 2012, 48, 1055-1058.	0.3	17
220	Alkyne and Alkene Insertion into Metalâ€“Heteroatom and Metalâ€“Hydrogen Bonds: The Key Stages of Hydrofunctionalization Process. Topics in Organometallic Chemistry, 2012, , 1-19.	0.7	17
221	Palladiumâ€Catalyzed Asymmetric Hydrogenation of Nâ€Hydroxyâ€Î±â€amino Phosphonates Using BrÃ¸nsted Acid as Activator: The First Catalytic Enantioselective Approach to Chiral Nâ€Hydroxyâ€Î±â€amino Phosphonates. Advanced Synthesis and Catalysis, 2012, 354, 2727-2733.	2.1	34
222	Nucleophilic substitution at the halogen atom (halogenophilic reactions). Russian Chemical Reviews, 2012, 81, 317-335.	2.5	39
223	Palladium-catalyzed amination in the synthesis of aza- and diazacrown trismacrocyclic compounds. Russian Chemical Bulletin, 2012, 61, 1474-1482.	0.4	7
224	Synthesis, characterization and cation-induced dimerization of new aza-crown ether-appended metalloporphyrins. Dalton Transactions, 2012, 41, 7624.	1.6	20
225	Unusual Control of Reaction Selectivity through a Subtle Change in the Ligand: Proof of Concept and Application in Pdâ€Catalyzed Câ€“P Bond Formation. European Journal of Organic Chemistry, 2012, 2012, 3830-3840.	1.2	23
226	Toward the Ideal Catalyst: From Atomic Centers to a â€œCocktailâ€•of Catalysts. Organometallics, 2012, 31, 1595-1604.	1.1	247
227	Catalytic Adaptive Recognition of Thiol (SH) and Selenol (SeH) Groups Toward Synthesis of Functionalized Vinyl Monomers. Journal of the American Chemical Society, 2012, 134, 6637-6649.	6.6	97
228	Catalytic methods of creation and functionalization of the coumarin skeleton. Chemistry of Heterocyclic Compounds, 2012, 48, 166-178.	0.6	29
229	Pd-catalyzed amination in the synthesis of cyclen-based macrotricycles. Tetrahedron Letters, 2012, 53, 210-213.	0.7	12
230	Convenient synthesis of Î±-perfluoroaryl and Î±-perfluorohetaryl substituted Î±-aminomethanephosphonates. Journal of Fluorine Chemistry, 2012, 136, 26-31.	0.9	7
231	Planar-Chiral Macrobicycles Comprising Cyclam Moiety. Macroheterocycles, 2012, 5, 389-395.	0.9	5
232	Trimer Porphyrin Star. Macroheterocycles, 2012, 5, 302-307.	0.9	12
233	Can We Predict the Future of Organometallic Chemistry?. Organometallics, 2011, 30, 5-6.	1.1	7
234	Preparation of metal â€œnanosaltsâ€•and their application in catalysis: heterogeneous and homogeneous pathways. Dalton Transactions, 2011, 40, 4011.	1.6	39

#	Article	IF	Citations
235	Organocatalytic Michael and Friedelâ€“Crafts reactions in enantioselective synthesis of biologically active compounds. Russian Chemical Reviews, 2011, 80, 1067-1113.	2.5	54
236	(Â±)-1,1â€²-Binaphthalene-2,2â€²-diol-derived phosphoric diester: immobilization on polyethylene glycol support and application in the Pudovik reaction. Russian Chemical Bulletin, 2011, 60, 2370-2374.	0.4	5
237	Rational design of aminoanthraquinones for colorimetric detection of heavy metal ions in aqueous solution. Dalton Transactions, 2011, 40, 10491.	1.6	28
238	Poly(N-vinylimidazole) as efficient recyclable catalyst for the Michael addition of CH-acids to electron deficient alkenes in water. Russian Chemical Bulletin, 2011, 60, 2613-2616.	0.4	3
239	Transition-Metal-Catalyzed Câ^'S, Câ^'Se, and Câ^'Te Bond Formation via Cross-Coupling and Atom-Economic Addition Reactions. Chemical Reviews, 2011, 111, 1596-1636.	23.0	1,433
240	Catalytic (Ni, Pd, Pt, Rh and Au) and Non-Catalytic Reactions for Atom- Economic Carbon-Sulfur, Carbon-Selenium and Carbon-Tellurium Bonds Formation. Current Organic Synthesis, 2011, 8, 2-52.	0.7	37
241	1,3-Dipolar cycloaddition of diazoalkanes onto dimethyl 1-(formylamino)ethylenephosphonate: a new route to 1-aminocyclopropanephosphonic acids and 3-phosphorylated pyrazoles. Tetrahedron, 2011, 67, 9535-9540.	1.0	15
242	1,4â€Diiodoâ€1,3â€dienes: Versatile Reagents in Organic Synthesis. Chemistry - an Asian Journal, 2011, 6, 306-323.	1.7	26
243	Alkyne Insertion into the Mï£¿P and Mï£¿H Bonds (M=Pd, Ni, Pt, and Rh): A Theoretical Mechanistic Study of the Cï£¿P and Cï£¿H Bondâ€Formation Steps. Chemistry - an Asian Journal, 2011, 6, 1423-1430.	1.7	47
244	Synthesis of Phosphorus Compounds via Metal-Catalyzed Addition of Pâ€“H Bond to Unsaturated Organic Molecules. Catalysis By Metal Complexes, 2011, , 213-264.	0.6	16
245	Arylation of adamantanamines: III. Palladium-catalyzed arylation of adamantane-1,3-diyldimethanamine and 2,2â€²-(adamantane-1,3-diyl)diethanamine. Russian Journal of Organic Chemistry, 2011, 47, 30-40.	0.3	8
246	Preparation of an active Suzuki-Miyaura catalyst from nanoparticles obtained by deposition of palladium onto a polyvinyl alcohol support. Russian Journal of Organic Chemistry, 2011, 47, 48-53.	0.3	10
247	Autooxidation of Î”17(20)-20-hydroxy derivatives of steroids. Synthesis of 3Î²-acetoxy-17Î±-hydroperoxy-16Î±-methylpregn-5-en-20-one and its reduction to 17Î±-hydroxy derivative. Russian Journal of Organic Chemistry, 2011, 47, 54-61.	0.3	0
248	Suzuki-Miyaura reaction in water, catalyzed by palladium nanoparticles stabilized by Pluronic F68 triblock copolymer. Russian Journal of Organic Chemistry, 2011, 47, 475-479.	0.3	14
249	Synthesis methods of (1-aminocyclopropyl)phosphonic acids. Russian Journal of Organic Chemistry, 2011, 47, 633-649.	0.3	18
250	Copper-catalyzed cross-coupling of diethyl phosphonate with aryl iodides. Russian Journal of Organic Chemistry, 2011, 47, 1011-1014.	0.3	21
251	Liposome formulations of combretastatin A4 and its 4-arylcoumarin analogue prodrugs: The antitumor effect in the mouse model of breast cancer. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2011, 5, 276-283.	0.2	2
252	Study of supramolecular assembly of porphyrins functionalized with cyano- and ester groups in coordination with transition metal salts and bidentate ligands. Protection of Metals and Physical Chemistry of Surfaces, 2011, 47, 424-434.	0.3	8

#	Article	IF	Citations
253	Ionic liquid [BMIM]PF6 as a medium for the selective hydrogenation of 1,4-diacetoxybut-2-yne on the Pd-containing catalysts. Russian Chemical Bulletin, 2011, 60, 179-181.	0.4	2
254	Synthesis of macrobicyclic compounds containing aza-crown ether fragments and study of their complexation with zinc and cadmium nitrates. Russian Chemical Bulletin, 2011, 60, 992-1003.	0.4	6
255	Halogenophilic and classical Ad N E mechanisms in nucleophilic vinylic substitution reactions involving the anions of transition metal carbonyls. Theoretical and Experimental Chemistry, 2011, 46, 350-358.	0.2	7
256	Copperâ€Catalyzed Arylation of Oxadiamines and Polyamines. European Journal of Organic Chemistry, 2011, 2011, 6240-6253.	1.2	13
257	Synthesis of novel aminomethylenebisphosphonates and bisphosphonic acids, containing adamantyl fragment. Heteroatom Chemistry, 2011, 22, 55-58.	0.4	17
258	Catalytic Hydrofunctionalization of Alkynes through Pï£¿H Bond Addition: The Unique Role of Orientation and Properties of the Phosphorus Group in the Insertion Step. Chemistry - A European Journal, 2011, 17, 12623-12630.	1.7	32
259	NMR approach for the identification of dinuclear and mononuclear complexes: The first detection of [Pd(SPh)2(PPh3)2] and [Pd2(SPh)4(PPh3)2] â€“ The intermediate complexes in the catalytic carbonâ€“sulfur bond formation reaction. Journal of Organometallic Chemistry, 2011, 696, 400-405.	0.8	25
260	Synthesis of tethered bis-macrocycles by cross-coupling of N-(3,5-dibromobenzyl)azacrowns with Î±,Ï‰-diamino compounds. Mendeleev Communications, 2011, 21, 132-133.	0.6	3
261	An expedient synthesis of diethyl diazomethylphosphonate. Mendeleev Communications, 2011, 21, 142-143.	0.6	8
262	Câ€“Fâ‹¯M+ interaction in anionic Î±-fluorovinyl rhenium oxycarbene complexes and their Î²-fluoroenolate analogs. Journal of Fluorine Chemistry, 2011, 132, 587-595.	0.9	5
263	Synthesis of fluorescent coumarin triazolylglycosides. Tetrahedron Letters, 2011, 52, 4196-4199.	0.7	19
264	Highly Selective Catalytic Synthesis of (E,E)-1,4-Diiodobuta-1,3-diene via Atom-Efficient Addition of Acetylene and Iodine: A Versatile (E,E)-1,3-Diene Building Block in Cross-Coupling Reactions. Synlett, 2011, 2011, 2021-2024.	1.0	16
265	Hydroxy- and alkoxycarbonylation of aryl iodides catalyzed by polymer-supported palladium. Reaction Kinetics, Mechanisms and Catalysis, 2010, 99, 1.	0.8	1
266	Recyclable Nanostructured Catalytic Systems in Modern Environmentally Friendly Organic Synthesis. Molecules, 2010, 15, 4792-4814.	1.7	55
267	Microwave-assisted Synthesis of Diaryl Selenides. Elucidation of Cu(I)-catalyzed Reaction Mechanism. Chemistry Letters, 2010, 39, 720-722.	0.7	28
268	Palladium-catalyzed amination of isomeric dihalobenzenes with 1- and 2-aminoadamantanes. Russian Journal of Organic Chemistry, 2010, 46, 64-72.	0.3	9
269	Palladium nanoparticles stabilized by a copolymer of N-vinylimidazole with N-vinylcaprolactam as efficient recyclable catalyst of aromatic cyanation. Russian Journal of Organic Chemistry, 2010, 46, 157-161.	0.3	33
270	Synthesis of new amidophosphates containing an adamantyl fragment under microwave irradiation. Russian Journal of Organic Chemistry, 2010, 46, 162-165.	0.3	1

#	Article	IF	Citations
271	Poly(N-vinylimidazole) as an efficient and recyclable catalyst of the aza-Michael reaction in water. Russian Journal of Organic Chemistry, 2010, 46, 461-467.	0.3	22
272	Synthesis of Î±-trifluoromethyl-Î±-hydroxycarboxylate dervatives and their phosphorus-containing analogs with the use of fluorinated diazo compounds. Russian Journal of Organic Chemistry, 2010, 46, 619-623.	0.3	9
273	Synthesis of 1-hetarylethylphosphonates. Russian Journal of Organic Chemistry, 2010, 46, 781-784.	0.3	7
274	Palladium-catalyzed amination in the synthesis of polyazamacrocycles. Russian Journal of Organic Chemistry, 2010, 46, 947-967.	0.3	22
275	Amination of 4,6- and 2,4-dichloropyrimidines with polyamines. Russian Journal of Organic Chemistry, 2010, 46, 1231-1242.	0.3	3
276	The comparison of addition of molecules possessing P(V)-H bond to alkynes catalyzed with Pd and Ni complexes. Russian Journal of Organic Chemistry, 2010, 46, 1269-1276.	0.3	23
277	Synthesis of non-natural cyclic amino acids from available unsaturated tertiary amines. Russian Journal of Organic Chemistry, 2010, 46, 1277-1281.	0.3	4
278	Phosphorylation of Amino(aryl)methylphosphonates by the Athertonâ€"Todd Reaction. Russian Journal of Organic Chemistry, 2010, 46, 1579-1580.	0.3	6
279	Arylation of adamantanamines: II. Palladium-catalyzed amination of dihalobenzenes with adamantylalkanamines. Russian Journal of Organic Chemistry, 2010, 46, 1790-1811.	0.3	7
280	Using nanosized, homogeneous, and heterogeneous catalytic systems in organic synthesis: changing the structure of active center in chemical reactions in solution. Nanotechnologies in Russia, 2010, 5, 1-17.	0.7	10
281	Synthesis of supramolecular complexes based on tetracrownâ€"substituted zinc porphyrinates. Protection of Metals and Physical Chemistry of Surfaces, 2010, 46, 655-661.	0.3	3
282	Catalysis as an important tool of green chemistry. Russian Chemical Reviews, 2010, 79, 441-461.	2.5	72
283	Synthesis of 4-(2-hydroxymethylaryl)coumarins. Russian Chemical Bulletin, 2010, 59, 626-631.	0.4	8
284	Antitumor liposomes bearing a prodrug of combretastatin A-4 and a tetrasaccharide ligand of selectins. Russian Chemical Bulletin, 2010, 59, 2290-2296.	0.4	3
285	Chiral Ionic Liquids Bearing Oâ€Silylated Î±,Î±â€Diphenyl (S)â€or (R)â€Prolinol Units: Recoverable Organocatalysts for Asymmetric Michael Addition of Nitroalkanes to Î±,Î²â€Enals. European Journal of Organic Chemistry, 2010, 2010, 2927-2933.	1.2	64
286	Oneâ€Step Synthesis of Chiral Azamacrocycles via Palladiumâ€Catalyzed Enantioselective Amination of 1,5â€Dichloroanthraquinone and 1,5â€Dichloroanthracene. Advanced Synthesis and Catalysis, 2010, 352, 2299-2305.	2.1	13
287	Acidâ€Free Nickel Catalyst for Stereoâ€and Regioselective Hydrophosphorylation of Alkynes: Synthetic Procedure and Combined Experimental and Theoretical Mechanistic Study. Advanced Synthesis and Catalysis, 2010, 352, 2979-2992.	2.1	71
288	Two Distinct Mechanisms of Alkyne Insertion into the Metalâ€"Sulfur Bond: Combined Experimental and Theoretical Study and Application in Catalysis. Chemistry - A European Journal, 2010, 16, 2063-2071.	1.7	69

#	Article	IF	Citations
289	Pd-catalyzed amination of isomeric dibromobiphenyls: possibilities of one-step synthesis of macrocycles. Mendeleev Communications, 2010, 20, 1-3.	0.6	7
290	Novel photochromic 3-(3-coumarinyl)-4-(3-thienyl)maleic acid cyclic derivatives. Mendeleev Communications, 2010, 20, 22-24.	0.6	7
291	Synthesis of Novel Chlorin e6 Derivatives Containing Organophosphorus Groups. Synthesis, 2010, 2010, 2451-2455.	1.2	4
292	Ni(acac)₂/Phosphine as an Excellent Precursor of Nickel(0) for Catalytic Systems. Organometallics, 2010, 29, 5098-5102.	1.1	50
293	Synthesis of Polyazamacrocycles Comprising 6,6â€™-Diamino-2,2â€™-bipyridine Moieties via Pd-Catalyzed Amination. Heterocycles, 2010, 80, 957.	0.4	7
294	Synthesis of Macrobi- and Macrotricyclic Compounds Comprising Pyrimidyl Substituted Cyclen and Cyclam. Heterocycles, 2010, 82, 1447.	0.4	3
295	10.1007/s11178-008-3018-z. , 2010, 44, 421.		0
296	10.1007/s11178-008-1002-2. , 2010, 44, 24.		0
297	Synthesis of Novel Î±-Aminophosphonates Containing Adamantyl Fragment. Synthesis, 2009, 2009, 2357-2360.	1.2	9
298	Copper-Catalyzed [1,3]-Dipolar Cycloaddition for the Synthesis of Macrocycles Containing Acyclic, Aromatic and Steroidal Moieties. Synthesis, 2009, 2009, 2605-2615.	1.2	10
299	Palladium-Catalyzed Reactions of 4-(Trifluoromethylsulfonyloxy)coumarins with Amides and NH-Heterocycles. Synthesis, 2009, 2009, 3689-3693.	1.2	6
300	2-(Azidomethyl)arylboronic Acids in the Synthesis of Coumarin-Type Compounds. Synthesis, 2009, 2009, 1673-1682.	1.2	3
301	Celebrating 20 Years of SYNLETT - Special Essay: General Procedure for the Palladium-Catalyzed Selective Hydrophosphorylation of Alkynes. Synlett, 2009, 2009, 2375-2381.	1.0	63
302	Catalyst Leaching as an Efficient Tool for Constructing New Catalytic Reactions: Application to the Synthesis of Cyclic Vinyl Sulfides and Vinyl Selenides. European Journal of Inorganic Chemistry, 2009, 2009, 1149-1161.	1.0	34
303	Asymmetric Hydrogenation of Î±â€Keto Phosphonates with Chiral Palladium Catalysts. European Journal of Organic Chemistry, 2009, 2009, 510-515.	1.2	59
304	Coumarinyl(thienyl)thiazoles as new fluorescent molecular photoswitches. Russian Chemical Bulletin, 2009, 58, 162-169.	0.4	7
305	A study of palladium-catalyzed arylation of bis(3-bromo-5-methyl-6H-cyclopenta[b]thien-6-yl)(dimethyl)silane. Doklady Chemistry, 2009, 424, 31-34.	0.2	1
306	Pd-catalyzed amination in the synthesis of a new family of polyazamacrocycles containing 1,3-disubstituted adamantane moieties. Mendeleev Communications, 2009, 19, 136-138.	0.6	10

#	Article	IF	Citations
307	N,Nâ€²-bis(ortho-acylaryl)diaza-18-crown-6 ethers: Synthesis, complexation in solution, and crystal structure of the complex with lead perchlorate. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2009, 35, 835-843.	0.3	1
308	Synthesis of nitrogen- and oxygen-containing macrocycles by palladium-catalyzed amination of 3,24-bis(6-chloropyridin-2-yloxy)cholane. Russian Journal of Organic Chemistry, 2009, 45, 78-86.	0.3	7
309	Palladium-catalyzed amination in the synthesis of nitrogen and oxygen heterocycles containing fragments of cholane and quinoline. Russian Journal of Organic Chemistry, 2009, 45, 273-284.	0.3	7
310	Catalytic synthesis of Î±-hydroxyphosphonates. Russian Journal of Organic Chemistry, 2009, 45, 1119-1122.	0.3	10
311	Synthesis of polyaza macrocycles by palladium-catalyzed amination of 1,2-dibromobenzene and 2-bromo-1,3-dichlorobenzene. Russian Journal of Organic Chemistry, 2009, 45, 1353-1364.	0.3	6
312	Palladium-catalyzed amination in the synthesis of macrocyclic compounds containing 1,3-disubstituted adamantane fragments. Russian Journal of Organic Chemistry, 2009, 45, 1555-1566.	0.3	6
313	Sulfur-containing alkenesâ€”A new class of chelating ligands: Synthesis, coordination to palladium, and structure of the resulting complexes. Russian Journal of Organic Chemistry, 2009, 45, 1743-1754.	0.3	4
314	Palladium-catalyzed amination in the synthesis and modification of acyclic oxadiamino cholane derivatives. Russian Journal of Organic Chemistry, 2009, 45, 1755-1768.	0.3	7
315	Synthesis of functionally substituted metalloporphyrin receptor and study of their supramolecular properties. Protection of Metals and Physical Chemistry of Surfaces, 2009, 45, 679-684.	0.3	1
316	Boronâ^'Oxygen Bond Formation by Palladium-Catalyzed Etheration of 2-Iodo-para-carborane. Organometallics, 2009, 28, 4758-4763.	1.1	23
317	Organocatalysis of asymmetric aldol reaction. Catalysts and reagents. Russian Chemical Reviews, 2009, 78, 737-784.	2.5	109
318	Lariat ethers with fluoroaryl side-arms: a study of CFâ‹¯metal cation interaction in the complexes of N-(o-fluoroaryl)azacrown ethers. Dalton Transactions, 2009, , 843-850.	1.6	11
319	Supramolecular Chemistry of Metalloporphyrins. Chemical Reviews, 2009, 109, 1659-1713.	23.0	642
320	Diaminoanthraquinone-Linked Polyazamacrocycles: Efficient and Simple Colorimetric Sensor for Lead Ion in Aqueous Solution. Organic Letters, 2009, 11, 987-990.	2.4	86
321	Facile Synthesis of New Polyazamacrocycles by the Pd-Catalyzed Amination of 3,3'-Dibromobiphenyl. Macroheterocycles, 2009, 2, 275-280.	0.9	3
322	Synthesis of 1,3-Bis(trimethylcyclam) and 1,3-Bis(trimethylcyclen) Substituted Benzenes. Macroheterocycles, 2009, 2, 281-285.	0.9	6
323	Catalytic synthesis and transformations of organophosphorus compounds. Mendeleev Communications, 2008, 18, 113-120.	0.6	24
324	Synthesis of a new family of bi- and polycyclic compounds via Pd-catalyzed amination of 1,7-di(3-bromobenzyl)cyclen. Tetrahedron Letters, 2008, 49, 3950-3954.	0.7	22

#	Article	IF	Citations
325	Amination of 2-chloro-and 2,4-dichloropyrimidines by polyamines. Chemistry of Heterocyclic Compounds, 2008, 44, 1146-1157.	0.6	1
326	Molten state and solvent-free systems studied by NMR spectroscopy: addition reactions catalyzed by transition metal complexes. Russian Chemical Bulletin, 2008, 57, 754-760.	0.4	4
327	Palladium-catalyzed arylation of bis(4-bromo-2-methylinden-1-yl)dimethylsilane and related compounds. Russian Chemical Bulletin, 2008, 57, 2298-2306.	0.4	4
328	8-Methoxy-5-methyl-2,3-dihydro-1H-cyclopenta[a]naphthalene: synthesis and reactivity. Russian Chemical Bulletin, 2008, 57, 2564-2571.	0.4	2
329	Nucleophilicity of metal carbonyl anions in vinylic substitution reactions. Journal of Physical Organic Chemistry, 2008, 21, 198-206.	0.9	11
330	Remarkable Ligand Effect in Niâ€•and Pdâ€€Catalyzed Bisthiolation and Bisselenation of Terminal Alkynes: Solving the Problem of Stereoselective Dialkyldichalcogenide Addition to the Cï£½C Bond. Chemistry - A European Journal, 2008, 14, 2420-2434.	1.7	76
331	Synthesis and biological evaluation of polymethoxylated 4-heteroarylcoumarins as tubulin assembly inhibitor. Bioorganic and Medicinal Chemistry, 2008, 16, 8806-8812.	1.4	53
332	Non-conventional methodologies for transition-metal catalysed carbonâ€“carbon coupling: a critical overview. Part 2: The Suzuki reaction. Tetrahedron, 2008, 64, 3047-3101.	1.0	523
333	Palladium-catalyzed amination in the synthesis of macrocycles comprising cholane, polyamine and pyridine units. Tetrahedron Letters, 2008, 49, 1188-1191.	0.7	19
334	Transition metal-catalyzed cross-coupling of 1,4-diiodobutadienes with thiolsâ€”A novel route to 1,4-bis(R-sulfanyl)buta-1,3-dienes. Russian Journal of Organic Chemistry, 2008, 44, 24-30.	0.3	11
335	Amination of meso-bromophenyl(polyalkyl)porphyrins: Synthesis of porphyrins containing a hydroxypiperidine fragment. Russian Journal of Organic Chemistry, 2008, 44, 421-431.	0.3	1
336	Synthesis and photoinduced fluorescence of 3-(2-hetarylethenyl)chromen-2-ones. Russian Journal of Organic Chemistry, 2008, 44, 595-601.	0.3	10
337	Pd-catalyzed alkylation of halogen-substituted steroids with organozinc compounds. Russian Journal of Organic Chemistry, 2008, 44, 785-790.	0.3	10
338	Supramolecular self-assembly of 5,10,15,20-tetrakis-(3-hydroxyphenyl)porphyrinatozinc with some transition metals and bidentate ligands. Russian Journal of Organic Chemistry, 2008, 44, 1378-1383.	0.3	5
339	Synthesis of optically active phosphonamino acids esters at microwave assistance. Russian Journal of Organic Chemistry, 2008, 44, 1580-1584.	0.3	4
340	Synthesis of nitrogen- and oxygen-containing macrocycles with several polyamine and anthracene or anthraquinone fragments in reactions of palladium-catalyzed amination. Russian Journal of Organic Chemistry, 2008, 44, 1671-1685.	0.3	2
341	International Symposium on Homogeneous Catalysis ISHC-XVI. Russian Journal of Organic Chemistry, 2008, 44, 1721-1724.	0.3	0
342	Supramolecular bisporphyrin cages: Design and ways of self-assembly of supramolecular bisporphyrin structures for molecular nanomotors and nanosensors. Protection of Metals, 2008, 44, 569-576.	0.2	4

#	Article	IF	Citations
343	Tetraanthra[2,3-b,g,l,q]porphyrin. Doklady Chemistry, 2008, 422, 212-215.	0.2	6
344	Coumarinyl(thienyl)thiazoles:â€‰ Novel Photochromes with Modulated Fluorescence. Organic Letters, 2008, 10, 1319-1322.	2.4	51
345	Catalytic Amidation of 9-Iodo-m-carborane and 2-Iodo-p-carborane at a Boron Atom. Organometallics, 2008, 27, 5937-5942.	1.1	46
346	Stereodefined Synthesis of a New Type of 1,3-Dienes by Ligand-Controlled Carbonâ^'Carbon and Carbonâ^'Heteroatom Bond Formation in Nickel-Catalyzed Reaction of Diaryldichalcogenides with Alkynes. Organometallics, 2008, 27, 4056-4061.	1.1	55
347	Efficient and Recyclable Catalyst of Palladium Nanoparticles Stabilized by Polymer Micelles Soluble in Water for Suzuki-Miyaura Reaction, Ostwald Ripening Process with Palladium Nanoparticles. Synlett, 2008, 2008, 1547-1552.	1.0	72
348	Palladium-Catalyzed N-Arylation of Hydroxypiperidines with meso-Bromophenyl(polyalkyl)porphyrins. Synlett, 2008, 2008, 45-48.	1.0	1
349	Synthesis of Macrocycles Comprising 2,7-Disubstituted Naphthalene and Polyamine Moieties via Pd-catalyzed Amination. Chemistry Letters, 2008, 37, 1074-1075.	0.7	15
350	Palladium-catalyzed Amination in the Synthesis of Polyazapolyoxamacrocycles with Two and Three Anthracene or Anthraquinone Moieties: Scope and Limitations. Chemistry Letters, 2008, 37, 160-161.	0.7	5
351	Addition reactions of E-E and E-H bonds to triple bond of alkynes catalyzed by Pd, Pt, and Ni complexes (E=S, Se). Pure and Applied Chemistry, 2007, 79, 1041-1056.	0.9	76
352	Catalytic Sandmeyer Bromination. Synthesis, 2007, 2007, 2534-2538.	1.2	31
353	Palladium-Catalyzed Amination in the Synthesis of Polyazamacrocycles Containing a 1,3-Disubstituted Benzene Moiety. Synthesis, 2007, 2007, 2995-3012.	1.2	24
354	Synthesis of a New Family of Adamantylpyridin-2-amines by Palladium-CatalyzedÂ-Amination. Synthesis, 2007, 2007, 2215-2221.	1.2	34
355	Pd-Catalyzed Amination of 2,6-Dihalopyridines with Polyamines. Collection of Czechoslovak Chemical Communications, 2007, 72, 785-819.	1.0	19
356	Cascade Synthesis of Polyoxygenated 6H,11H-[2]Benzopyrano-[4,3-c][1]benzopyran-11-ones. Journal of Organic Chemistry, 2007, 72, 3293-3301.	1.7	29
357	Highly Efficient Nickel-Based Heterogeneous Catalytic System with Nanosized Structural Organization for Selective Seâ^'H Bond Addition to Terminal and Internal Alkynes. Organometallics, 2007, 26, 740-750.	1.1	65
358	New Approach for Size- and Shape-Controlled Preparation of Pd Nanoparticles with Organic Ligands. Synthesis and Application in Catalysis. Journal of the American Chemical Society, 2007, 129, 7252-7253.	6.6	129
359	Palladium-Catalyzed Amination of 2-Iodo-para-carborane. Organometallics, 2007, 26, 2340-2347.	1.1	54
360	A Facile and Reliable Method for the Synthesis of Tetrabenzoporphyrin from 4,7-Dihydroisoindole. European Journal of Organic Chemistry, 2007, 2007, 3468-3475.	1.2	49

#	Article	IF	Citations
361	Unusual Influence of the Structures of Transition Metal Complexes on Catalytic Câ€“S and Câ€“Se Bond Formation Under Homogeneous and Heterogeneous Conditions. European Journal of Organic Chemistry, 2007, 2007, 3431-3444.	1.2	192
362	Arylamidate palladium complexes containing deprotonated phthalimide and p-methylbenzamide: possibility of their participation in reductive elimination. Mendeleev Communications, 2007, 17, 142-144.	0.6	5
363	Palladium supported on poly(N-vinylimidazole) or poly(N-vinylimidazole-co-N-vinylcaprolactam) as a new recyclable catalyst for the Mizorokiâ€“Heck reaction. Journal of Organometallic Chemistry, 2007, 692, 4402-4406.	0.8	40
364	The first example of a complex of N-perfluoroarylated azacrown ether: The crystal structure of diaqua{N,Nâ€²-bis(tetrafluoropyridyl)diaza-18-crown-6}lead(II) perchlorate. Russian Journal of Inorganic Chemistry, 2007, 52, 1018-1026.	0.3	1
365	Synthesis of new enantiomeric 1,2-diamines containing a myrtenyl fragment. Russian Journal of Organic Chemistry, 2007, 43, 352-358.	0.3	8
366	Palladium-catalyzed synthesis of 3-arylsteroids. Russian Journal of Organic Chemistry, 2007, 43, 933-935.	0.3	7
367	Hydrogenation of Î±-oxophosphonates with molecular hydrogen catalyzed by palladium on carbon carrier as synthesis procedure for Î±-hydroxyphosphonates. Russian Journal of Organic Chemistry, 2007, 43, 1180-1185.	0.3	6
368	Poly(N-vinylimidazole) as efficient and recyclable catalyst for the addition of thiols to michael acceptors in aqueous medium. Russian Journal of Organic Chemistry, 2007, 43, 1733-1736.	0.3	14
369	Catalytic alkynylation of 6-bromosteroids. Russian Chemical Bulletin, 2007, 56, 504-508.	0.4	10
370	New carborane-containing amino acids and their derivatives. Crystal structures of n-protected carboranylalaninates. Russian Chemical Bulletin, 2007, 56, 791-797.	0.4	15
371	Synthesis of 1-arylcyclopropylphosphonates. Russian Chemical Bulletin, 2007, 56, 1884-1890.	0.4	7
372	Trifluoromethylated cyclopropanes and epoxides from CuI-mediated transformations of Î±-trifluoromethyl-diazophosphonate. Journal of Fluorine Chemistry, 2007, 128, 723-728.	0.9	24
373	Palladium Colloid Stabilized by Block Copolymer Micelles as an Efficient Catalyst for Reactions of Câ^'C and Câ^'Heteroatom Bond Formation. Organometallics, 2006, 25, 154-158.	1.1	80
374	Palladium Complexes with Metallocene-Bridged Bidentate Diphosphine Ligands:Â Synthesis, Structure, and Catalytic Activity in Amination and Cross-Coupling Reactions. Organometallics, 2006, 25, 2750-2760.	1.1	52
375	Homogeneous Nickel Catalysts for the Selective Transfer of a Single Arylthio Group in the Catalytic Hydrothiolation of Alkynes. Organometallics, 2006, 25, 4462-4470.	1.1	157
376	Efficient and Convenient Synthesis of Î²-Vinyl Sulfides in Nickel-Catalyzed Regioselective Addition of Thiols to Terminal Alkynes under Solvent-Free Conditions. Organometallics, 2006, 25, 1970-1977.	1.1	108
377	Elementâ^'Element Additions to Unsaturated Carbonâ^'Carbon Bonds Catalyzed by Transition Metal Complexes. Chemical Reviews, 2006, 106, 2320-2354.	23.0	508
378	Synthesis of macrocycles containing two pyridine and two polyamine moieties via Pd-catalyzed amination. Tetrahedron Letters, 2006, 47, 2691-2694.	0.7	12

#	Article	IF	Citations
379	Hydrophosphination of alkoxyalkenes catalyzed by transition metal complexes. Russian Journal of Organic Chemistry, 2006, 42, 17-22.	0.3	17
380	N-aryl-and N-vinyldiaza-18-crown-6: Synthesis and complexing ability. Russian Journal of Organic Chemistry, 2006, 42, 438-447.	0.3	8
381	Catalytic synthesis of 1-arylethylphosphonates by the hydrogenation of unsaturated precursors in the presence of chitosan-based palladium catalysts. Russian Journal of Organic Chemistry, 2006, 42, 990-995.	0.3	5
382	Urea as ammonia equivalent in aryl halides amination catalyzed by palladium complexes. Russian Journal of Organic Chemistry, 2006, 42, 1683-1689.	0.3	8
383	Palladium-catalyzed P-arylation of hydrophosphoryl derivatives of protected monosaccharides. Russian Journal of Organic Chemistry, 2006, 42, 1780-1785.	0.3	29
384	Stability and structure in solution of potassium and barium complexes with N,Nâ€™-diaryldiaza-18-crown-6: Crystal structure of N,Nâ€™-Bis(4-dimethylaminophenyl)diaza-18-crown-6 and its complex with barium perchlorate. Russian Journal of Inorganic Chemistry, 2006, 51, 1071-1081.	0.3	3
385	Crystal structure of diaqua[N,Nâ€²-bis(tetrafluoropyridyl)diaza-18-crown-6]lead(II) perchlorate: the effect of perfluoroaromatic groups on the stucture of the complex. Mendeleev Communications, 2006, 16, 147-149.	0.6	2
386	Catalytic thiocyanation of aryldiazonium salts in the presence of copper salts. Mendeleev Communications, 2006, 16, 250-251.	0.6	29
387	Synthesis of 4-aminopolymethoxycoumarins from 4-hydroxycoumarin triflates. Russian Chemical Bulletin, 2006, 55, 1642-1647.	0.4	10
388	Novel initiating systems based on nickel phosphine complexes. Russian Chemical Bulletin, 2006, 55, 2106-2108.	0.4	4
389	Nickel-catalyzed addition of benzenethiol to alkynes: Formation of carbon-sulfur and carbon-carbon bonds. Russian Chemical Bulletin, 2006, 55, 2109-2113.	0.4	26
390	Application of Palladium-Catalyzed Amination to the Synthesis of Polyazamacrocycles Containing 3,5-Disubstituted Pyridine.. ChemInform, 2006, 37, no.	0.1	0
391	First Synthesis of Î±-Aminophosphonates from Natural Porphyrin Derivatives by the Kabachnikâ€”Fields Reaction. ChemInform, 2006, 37, no.	0.1	0
392	Palladium-Catalyzed Amination and Amidation of Benzo-Fused Bromine-Containing Heterocycles.. ChemInform, 2006, 37, no.	0.1	0
393	One-Pot Synthesis of Symmetrical Di- and Triarylamines Using Urea as the Source of the Amino Group. Synlett, 2006, 2006, 235-238.	1.0	1
394	6-Chloro- and 6-Bromo-Substituted Steroids in the Suzuki-Miyaura Cross-Coupling Reaction. A Convenient Route to Potential Aromatase Inhibitors. Synthesis, 2006, 2006, 533-539.	1.2	17
395	1-Trifluoromethyl-1-diethoxyphosphoryl Carbene: A New Synthon for the Preparation of CF3-Containing Î±-Hydroxy and Î±-Amino Phosphonic Acid Derivatives. Synlett, 2006, 2006, 1355-1358.	1.0	6
396	Transition-metal-catalyzed reactions of carbon-heteroatom bond formation by substitution and addition processes. Pure and Applied Chemistry, 2005, 77, 2021-2027.	0.9	30

#	Article	IF	Citations
397	A Novel Route to the Synthesis of Î±-Arylselenosubstituted Carbonyl Compounds and Nitriles. Chemistry Letters, 2005, 34, 1348-1349.	0.7	7
398	Application of Palladium-catalyzed Amination to the Synthesis of Polyazamacrocycles Containing 3,5-Disubstituted Pyridine. Chemistry Letters, 2005, 34, 1100-1101.	0.7	10
399	Palladium (II) complexes with mono-oxide 1,1â€²-bis(diphenylphosphino)metallocene ligands [Fe(Î·5-C5Me4PPh2)(Î·5-C5Me4P{O}Ph2)] and [Os(Î·5-C5H4PPh2)(Î·5-C5H4P{O}Ph2)]. Journal of Organometallic Chemistry, 2005, 690, 1710-1717.	0.8	11
400	Non-conventional methodologies for transition-metal catalysed carbonâ€“carbon coupling: a critical overview. Part 1: The Heck reaction. Tetrahedron, 2005, 61, 11771-11835.	1.0	427
401	Synthesis of trifluoromethyl-containing depsipeptides via OH insertion of rhodium carbenoid into the carboxylic group of N-protected Î±-amino acids. Mendeleev Communications, 2005, 15, 222-223.	0.6	11
402	Synthesis of Nitrogen- and Oxygen-Containing Macrocyclesâ€”Derivatives of Lithocholic Acid. Chemistry - A European Journal, 2005, 11, 7030-7039.	1.7	30
403	Solvent-Free Palladium-Catalyzed Addition of Diaryl Dichalcogenides to Alkynes.. ChemInform, 2005, 36, no.	0.1	1
404	Palladium-Catalyzed Arylation of Sulfones.. ChemInform, 2005, 36, no.	0.1	0
405	Catalytic Sandmeyer Cyanation as a Synthetic Pathway to Aryl Nitriles.. ChemInform, 2005, 36, no.	0.1	0
406	Palladacycles in Catalysis ? A Critical Survey. ChemInform, 2005, 36, no.	0.1	0
407	Synthesis of 4-Heteroaryl-Substituted Coumarins by Suzuki Cross-Coupling Reactions.. ChemInform, 2005, 36, no.	0.1	0
408	Arylation of 6H-Dibenzo[c,e][1,2Î»5]oxaphosphinine 6-Oxide.. ChemInform, 2005, 36, no.	0.1	0
409	New Catalytic System for Sâ€”S and Seâ€”Se Bond Addition to Alkynes Based on Phosphite Ligands.. ChemInform, 2005, 36, no.	0.1	0
410	The First Example of Polymer-Supported Palladium Catalyst for Stereoselective Sâ€”S Bond Addition to Terminal Alkynes.. ChemInform, 2005, 36, no.	0.1	0
411	Catalyst-Free Microwave-Assisted Synthesis of Î±-Aminophosphonates in a Three-Component System: R1C(O)R2â€”(EtO)2P (O)Hâ€”RNH2.. ChemInform, 2005, 36, no.	0.1	0
412	Microwave-Assisted Reactions of Schiff Bases with Diethyl Phosphonate in the Presence of CdI2.. ChemInform, 2005, 36, no.	0.1	0
413	N,Nâ€²-Bis(acylvinylated) Diaza-18-crown-6 Ether (I) as a Lanthanoid-Selective Macrocyclic Complex-Forming Agent.. ChemInform, 2005, 36, no.	0.1	0
414	N,Nâ€™-Bis(acylvinylated) diaza-18-crown-6 ether as a lanthanide-selective macrocyclic complex-forming agent. Russian Chemical Bulletin, 2005, 54, 159-164.	0.4	3

#	Article	IF	Citations
415	Successive substitution of halogen atoms in 4, 6-dihaloquinolines in palladium-catalyzed reactions with amines and arylboronic acids. Russian Chemical Bulletin, 2005, 54, 215-219.	0.4	15
416	First synthesis of Î±-aminophosphonates from natural porphyrin derivatives by the Kabachnikâ€"Fields reaction. Russian Chemical Bulletin, 2005, 54, 262-265.	0.4	8
417	Palladium-catalyzed activation of E-E and C-E bonds in diaryl dichalcogenides (E = S, Se) under microwave irradiation conditions. Russian Chemical Bulletin, 2005, 54, 576-587.	0.4	35
418	Microwave-Assisted Reactions of Schiff Bases with Diethyl Phosphonate in the Presence of CdI2. Russian Journal of Organic Chemistry, 2005, 41, 505-507.	0.3	17
419	Palladium-Catalyzed Amination and Amidation of Benzo-Fused Bromine-Containing Heterocycles. Russian Journal of Organic Chemistry, 2005, 41, 860-874.	0.3	7
420	Palladium-Catalyzed Alkynylation of 2-Iodo-p-carboranes and 9-Iodo-m-carboranes. Russian Journal of Organic Chemistry, 2005, 41, 1359-1366.	0.3	11
421	Catalyst-Free Microwave-Assisted Synthesis of Î±-Aminophosphonates in a Three-Component System: R1C(O)R2-(EtO)2P(O)H-RNH2. Synlett, 2005, 2005, 1393-1396.	1.0	58
422	Synthesis of New Polyazamacrocycles Incorporating the Pyridine Moiety. Synlett, 2005, 2005, 87-90.	1.0	16
423	The First Example of Polymer-Supported Palladium Catalyst for StereoÂselective S-S Bond Addition to Terminal Alkynes. Synlett, 2005, 2005, 1015-1017.	1.0	49
424	Nickel-Catalyzed Cross-Coupling of Diphenylphosphine with Vinyl Bromides and Chlorides as a Route to Diphenylvinylphosphines. Synlett, 2005, 2005, 658-660.	1.0	5
425	A Facile Synthesis of 4- and 6-Aryl-Substituted Steroids by the Suzuki-MiyauraÂ-Cross-Coupling Reaction. Synthesis, 2005, 2005, 1578-1580.	1.2	17
426	Polyfunctionalized Aryllead Triacetates in a Cascade Synthesis of Tetracyclic Isochromanocoumarin-Type Compounds. Synthesis, 2005, 2005, 1178-1182.	1.2	0
427	Postgenomic chemistry (IUPAC Technical Report). Pure and Applied Chemistry, 2005, 77, 1641-1654.	0.9	5
428	Zirconium Complexes Involving 2-Phosphorus-Substituted Indenyl Fragments. Organometallics, 2005, 24, 3024-3035.	1.1	22
429	New Catalytic System for Sâ^'S and Seâ^'Se Bond Addition to Alkynes Based on Phosphite Ligands. Organometallics, 2005, 24, 1275-1283.	1.1	86
430	Synthesis of 4-Heteroaryl-Substituted Coumarins by Suzuki Cross-Coupling Reactions. Synlett, 2004, 2004, 2797-2799.	1.0	28
431	New Nonnatural Î±-Amino Acid Derivatives with Carboranyl Fragments in Î±- and Î²-Positions. Synlett, 2004, 2004, 1247-1248.	1.0	13
432	Asymmetric Catalysis Special Feature Part I: Asymmetric hydrogenation of Â,Â-unsaturated phosphonates with Rh-BisP* and Rh-MiniPHOS catalysts: Scope and mechanism of the reaction. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 5385-5390.	3.3	83

#	Article	IF	Citations
433	First highly distorted Ï€-extended Fe(II) porphyrin â€“ a unique model to elucidate factors affecting the electrochemical potentials. Journal of Porphyrins and Phthalocyanines, 2004, 08, 1062-1066.	0.4	12
434	Crystal structure and vibrational spectra of N,Nâ€²-di(2,4-dinitrophenyl)diaza-18-crown-6 and N,Nâ€²-di(tetrafluoropyridyl)diaza-18-crown-6. Crystallography Reports, 2004, 49, 982-989.	0.1	4
435	Transition-Metal-Catalyzed Addition of Heteroatomâ^'Hydrogen Bonds to Alkynes. Chemical Reviews, 2004, 104, 3079-3160.	23.0	1,513
436	Novel Versatile Synthesis of Substituted Tetrabenzoporphyrins. Journal of Organic Chemistry, 2004, 69, 522-535.	1.7	152
437	Carbonylation of Â-Haloketones. Kinetics and Catalysis, 2004, 45, 234-238.	0.3	8
438	Estimates of the Catalytic Efficiency of a Heterogeneous Catalyst for Acetylene Hydrochlorination on the Surface of Mechanically Activated K2PtCl6Salt. Kinetics and Catalysis, 2004, 45, 391-393.	0.3	10
439	The chemoselective alkynylation of dihaloquinolines by the Sonogashiraâ€"Hagihara reaction. Russian Chemical Bulletin, 2004, 53, 189-193.	0.4	12
440	Solvent-free palladium-catalyzed addition of diaryl dichalcogenides to alkynes. Russian Chemical Bulletin, 2004, 53, 561-565.	0.4	18
441	A Convenient Synthesis of Bis(aminooxy)methane Dihydrochloride. Russian Journal of Organic Chemistry, 2004, 40, 124-126.	0.3	7
442	Synthesis of Naphtho[2,3-b]furan-4,9-diones Having a Trifluoromethyl Group under Conditions of Phase-Transfer Catalysis. Russian Journal of Organic Chemistry, 2004, 40, 134-136.	0.3	4
443	13th European Symposium on Organic Chemistry (13 ESOC). Russian Journal of Organic Chemistry, 2004, 40, 141-142.	0.3	0
444	Generation of Ïƒ-Aryl Platinum(IV) Complexes in Mechanically Activated Reaction of K2PtCl6with Arenes. Russian Journal of Organic Chemistry, 2004, 40, 353-356.	0.3	2
445	Palladium-Catalyzed Arylation of Sulfones. Russian Journal of Organic Chemistry, 2004, 40, 802-812.	0.3	12
446	New B-substituted derivatives of m-carborane, p-carborane, and cobalt bis(1,2-dicarbollide) anion. Journal of Organometallic Chemistry, 2004, 689, 2920-2929.	0.8	41
447	Palladacycles in catalysis â€“ a critical survey. Journal of Organometallic Chemistry, 2004, 689, 4055-4082.	0.8	474
448	Arylation of 6H-dibenzo[c,e][1,2Î»5]oxaphosphinine 6-oxide. Russian Journal of Organic Chemistry, 2004, 40, 1782-1786.	0.3	18
449	Solvent-Free Pd-Catalyzed N-Arylation of Amines, Amides and Diaza-18-crown-6.. ChemInform, 2004, 35, no.	0.1	0
450	Transition Metal Complex Catalysis in Fine Organic Synthesis. A Personal Account.. ChemInform, 2004, 35, no.	0.1	0

#	Article	IF	Citations
451	New Approach to Phosphinoalkynes Based on Pd- and Ni-Catalyzed Cross-Coupling of Terminal Alkynes with Chlorophosphanes.. ChemInform, 2004, 35, no.	0.1	0
452	Successive Replacement of Halogen Atoms in 4,6-Dihaloquinolines in Cross-Coupling Reactions with Arylboronic Acids Catalyzed by Palladium and Nickel Complexes.. ChemInform, 2004, 35, no.	0.1	0
453	Palladium-Catalyzed Addition of Disulfides and Diselenides to Alkynes under Solvent Free Conditions.. ChemInform, 2004, 35, no.	0.1	0
454	Di- and Trinuclear Ïƒ-Aryl Iron and Manganese Complexes.. ChemInform, 2004, 35, no.	0.1	0
455	Arylation of Substituted Anilines Catalyzed by Palladium.. ChemInform, 2004, 35, no.	0.1	0
456	Variation of Xantphos-Based Ligands in the Palladium-Catalyzed Reaction of Aryl Halides with Ureas.. ChemInform, 2004, 35, no.	0.1	0
457	Synthesis and Catalytic Properties of Di- and Trinuclear Palladium Complexes with PCP-Pincer Ligands.. ChemInform, 2004, 35, no.	0.1	0
458	Hydrophosphorylation of Terminal Alkynes Catalyzed by Palladium.. ChemInform, 2004, 35, no.	0.1	0
459	Transition-Metal-Catalyzed Addition of Heteroatomâ€"Hydrogen Bonds to Alkynes. ChemInform, 2004, 35, no.	0.1	0
460	A Convenient Synthesis of Bis(aminooxy)methane Dihydrochloride.. ChemInform, 2004, 35, no.	0.1	0
461	Synthesis of Naphtho[2,3-b]furan-4,9-diones Having a Trifluoromethyl Group under Conditions of Phase-Transfer Catalysis.. ChemInform, 2004, 35, no.	0.1	0
462	The Chemoselective Alkynylation of Dihaloquinolines by the Sonogashiraâ€"Hagihara Reaction.. ChemInform, 2004, 35, no.	0.1	0
463	An effect of application of chiral aluminium alkoxides and amides as adducts to zirconium catalyzed carbo- and cycloalumination of olefins. Journal of Organometallic Chemistry, 2004, 689, 444-453.	0.8	7
464	Role of base in palladium-catalyzed arylation of carbanions. Journal of Organometallic Chemistry, 2004, 689, 1085-1090.	0.8	17
465	Catalytic Sandmeyer cyanation as a synthetic pathway to aryl nitriles. Journal of Organometallic Chemistry, 2004, 689, 3810-3812.	0.8	110
466	Copper in cross-coupling reactions. Coordination Chemistry Reviews, 2004, 248, 2337-2364.	9.5	1,435
467	Synthesis of Cluster Alkyl and Aryl Grignard Reagents in Solution. Organometallics, 2004, 23, 1349-1351.	1.1	29
468	Palladium-catalyzed addition of disulfides and diselenides to alkynes under solvent free conditionsElectronic supplementary information (ESI) available: full experimental details of synthetic procedure, compound separation and purification, details of spectroscopic studies, kinetic measurements and compound characterization. See http://www.rsc.org/suppdata/ob/b3/b312471a/. Organic and Biomolecular Chemistry, 2004, 2, 284.	1.5	66

#	Article	IF	Citations
469	Palladium-catalyzed arylation of linear and cyclic polyamines. Pure and Applied Chemistry, 2004, 76, 1605-1619.	0.9	26
470	Mechanistic Investigation and New Catalyst Design in Palladium- and Platinum-Catalyzed Seâ”Se Bond Addition to Alkynes. Organometallics, 2003, 22, 1414-1421.	1.1	97
471	Crystal Structure and Vibrational Spectra of N,N"-Di(perfluorotolyl)diaza-18-crown-6. Doklady Chemistry, 2003, 389, 54-57.	0.2	0
472	Mechanistic Study of Addition of Diphenyldichalcogenides to the Acetylenic Triple Bond. Doklady Chemistry, 2003, 389, 81-86.	0.2	8
473	Mechanistic Study and Catalyst Design for PhSSPh Addition Reaction to Alkyne Triple Bond. Doklady Chemistry, 2003, 390, 112-114.	0.2	7
474	New approach to stereochemical structure determination of bis-selenium-subsituted alkenes. Russian Chemical Bulletin, 2003, 52, 811-816.	0.4	10
475	New Selective Synthesis of Substituted Tetrabenzoporphyrins. Doklady Chemistry, 2003, 391, 222-224.	0.2	12
476	Biological Activity of 1-Arylethylphosphonic Acids. Pharmaceutical Chemistry Journal, 2003, 37, 226-228.	0.3	12
477	IIth International Symposium on Homogeneous Catalysis. Russian Journal of Organic Chemistry, 2003, 39, 287-288.	0.3	0
478	XXth International Conference on Organometallic Chemistry. Russian Journal of Organic Chemistry, 2003, 39, 755-756.	0.3	0
479	Hydrophosphorylation of Terminal Alkynes Catalyzed by Palladium. Russian Journal of Organic Chemistry, 2003, 39, 797-807.	0.3	30
480	Arylation of Substituted Anilines Catalyzed by Palladium. Russian Journal of Organic Chemistry, 2003, 39, 846-859.	0.3	5
481	Synthesis and Catalytic Properties of Di- and Trinuclear Palladium Complexes with PCP-Pincer Ligands. Russian Journal of Organic Chemistry, 2003, 39, 1268-1281.	0.3	21
482	Di- and Trinuclear Â-Aryl Iron and Manganese Complexes. Russian Journal of Organic Chemistry, 2003, 39, 1282-1291.	0.3	5
483	Successive Replacement of Halogen Atoms in 4,6-Dihaloquinolines in Cross-coupling Reactions with Arylboronic Acids Catalyzed by Palladium and Nickel Complexes. Russian Journal of Organic Chemistry, 2003, 39, 1660-1667.	0.3	15
484	Variation of Xantphos-Based Ligands in the Palladium-Catalyzed Reaction of Aryl Halides with Ureas. Russian Journal of Organic Chemistry, 2003, 39, 1741-1752.	0.3	12
485	Solvent-free Pd-catalysed N-arylation of amines, amides and diaza-18-crown-6. Mendeleev Communications, 2003, 13, 158-160.	0.6	20
486	Title is missing!. Russian Chemical Bulletin, 2003, 52, 278-278.	0.4	3

#	Article	IF	Citations
487	Metal-Mediated Reductive Hydrodehalogenation of Organic Halides. ChemInform, 2003, 34, no.	0.1	1
488	Carbon Tetrabromide â€" A New Brominating Agent for Alkanes and Arylalkanes.. ChemInform, 2003, 34, no.	0.1	0
489	Synthesis of Vinylphosphines by Hydrophosphination of Alkynes in the Presence of Transition Metal Complexes.. ChemInform, 2003, 34, no.	0.1	0
490	Catalytic Methods for Building up Phosphorusâ€"Carbon Bond. ChemInform, 2003, 34, no.	0.1	0
491	Synthesis of Alkyl(diphenyl)phosphines by Hydrophosphination of Vinylarenes Catalyzed by Transition Metal Complexes.. ChemInform, 2003, 34, no.	0.1	1
492	Synthesis of Diaryl Sulfides by the Reactions of Activated Aryl Halides with Potassium Ethyl Dithiocarbonate under Conditions of Phase-Transfer Catalysis.. ChemInform, 2003, 34, no.	0.1	0
493	Cross-Coupling of (Z)-1,2-Bis(ethylseleno)ethene with the Grignard Reagents.. ChemInform, 2003, 34, no.	0.1	0
494	Variation of Xanthene-Based Bidentate Ligands in the Palladium-Catalyzed Arylation of Ureas.. ChemInform, 2003, 34, no.	0.1	0
495	The Nickel-Catalyzed Sonogashiraâ€"Hagihara Reaction.. ChemInform, 2003, 34, no.	0.1	0
496	Copper(I)-Catalyzed Arylselenylation of Aryl Bromides and Iodides.. ChemInform, 2003, 34, no.	0.1	0
497	Application of Pd-catalysed amines arylation for the synthesis of benzopolyazamacrocycles. Tetrahedron Letters, 2003, 44, 1433-1435.	0.7	20
498	Variation of xanthene-based bidentate ligands in the palladium-catalyzed arylation of ureas. Tetrahedron Letters, 2003, 44, 4719-4723.	0.7	72
499	The nickel-catalyzed Sonogashiraâ€"Hagihara reaction. Tetrahedron Letters, 2003, 44, 5011-5013.	0.7	111
500	Copper(I)-catalyzed arylselenylation of aryl bromides and iodides. Tetrahedron Letters, 2003, 44, 7039-7041.	0.7	56
501	Cross-coupling of (Z)-1,2-bis(ethylseleno)ethene with the Grignard reagents. Journal of Organometallic Chemistry, 2003, 674, 101-103.	0.8	21
502	Palladium and platinum catalyzed hydroselenation of alkynes: Seî—¸H vs Seî—¸Se addition to Cî˜†C bond. Journal of Organometallic Chemistry, 2003, 679, 162-172.	0.8	62
503	Mechanistic study of palladium catalyzed Sâ€"S and Seâ€"Se bonds addition to alkynes. Journal of Organometallic Chemistry, 2003, 687, 451-461.	0.8	73
504	Highly enantioselective hydrogenation of Î±,Î²-unsaturated phosphonates with iridiumâ€"phosphinooxazoline complex: synthesis of a phosphorus analogue of naproxen. Tetrahedron: Asymmetry, 2003, 14, 1397-1401.	1.8	58

#	Article	IF	Citations
505	Bi-and trinuclear Ïƒ-aryl complexes of iron and manganese. Mendeleev Communications, 2003, 13, 43-45.	0.6	4
506	A Convenient and Direct Route to Phosphinoalkynes via Copper-Catalyzed Cross-Coupling of Terminal Alkynes with Chlorophosphanes. Synthesis, 2003, 2003, 2835-2838.	1.2	13
507	New Approach to Phosphinoalkynes Based on Pd- and Ni-Catalyzed Cross-Coupling of Terminal Alkynes with Chlorophosphanes. Organic Letters, 2003, 5, 4309-4311.	2.4	59
508	Microwave-Assisted Synthesis of Î±-Amino Phosphonates Derived from Formylporphyrins of Natural Origin. Synlett, 2003, 2003, 2193-2197.	1.0	14
509	Catalytic Hydrophosphination of Alkenylalkyl Ethers. Synlett, 2003, 2003, 2155-2158.	1.0	7
510	Transition Metal Complex Catalysis in Fine Organic Synthesis. A Personal Account. Collection of Czechoslovak Chemical Communications, 2003, 68, 1904-1913.	1.0	3
511	Metal carbonyl anions as model metal-centered nucleophiles in aromatic and vinylic substitution reactions. Arkivoc, 2003, 2003, 323-334.	0.3	9
512	Unusual magnesiumâ€“anthracene adduct. Mendeleev Communications, 2002, 12, 108-109.	0.6	8
513	Metal-Mediated Reductive Hydrodehalogenation of Organic Halides. Chemical Reviews, 2002, 102, 4009-4092.	23.0	807
514	Catalytic Hydrophosphination of Styrenes. Organic Letters, 2002, 4, 761-763.	2.4	138
515	Palladium-catalyzed cross-coupling reactions of arylboronic acids and 2-I-p-carborane. Journal of Organometallic Chemistry, 2002, 657, 267-272.	0.8	33
516	Synthesis of 1,8-bis(cyclam) and 1,8-bis(azacrown) substituted anthracenes by palladium-catalyzed arylation of cyclam. Tetrahedron Letters, 2002, 43, 1193-1196.	0.7	22
517	Palladium-catalyzed arylation of sulfonyl CH-acids. Tetrahedron Letters, 2002, 43, 2539-2542.	0.7	56
518	Palladium- and copper-catalyzed selective arylation of 5-aryltetrazoles by diaryliodonium salts. Tetrahedron Letters, 2002, 43, 6221-6223.	0.7	50
519	Regioselective arylation of N-tributylstannylated 5-substituted tetrazoles by diaryliodonium salts in the presence of Cu(OAc)2. Tetrahedron Letters, 2002, 43, 6217-6219.	0.7	55
520	The successive substitution of halogens in 4-chloro-6-iodoquinoline by aryl groups in cross-coupling reactions with arylboronic acids. Tetrahedron Letters, 2002, 43, 7267-7270.	0.7	28
521	Arylation of Î±-Substituted Diethyl Methylphosphonates with Ï€-Complexes of Haloarenes. Russian Journal of Organic Chemistry, 2002, 38, 76-86.	0.3	2
522	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 145-146.	0.3	1

#	Article	IF	Citations
523	10th International Symposium on Relations between Homogeneous and Heterogeneous Catalysis (SHHC) Tj ETQq1 1 0.784314 rgBT	0.3	0
524	Title is missing!. Russian Journal of Electrochemistry, 2002, 38, 457-466.	0.3	3
525	Title is missing!. Russian Journal of Electrochemistry, 2002, 38, 626-632.	0.3	1
526	Palladium-catalyzed Arylation of Ureas. Russian Journal of Organic Chemistry, 2002, 38, 538-545.	0.3	18
527	Synthesis of Biologically Active 1-Arylethylphosphonates. Russian Journal of Organic Chemistry, 2002, 38, 573-587.	0.3	22
528	Synthesis of Î±-Aminophosphonates under Conditions of Phase-transfer Catalysis. Russian Journal of Organic Chemistry, 2002, 38, 484-486.	0.3	9
529	Reactions of Hydrophosphoryl Compounds with Schiff Bases in the Presence of CdI2. Russian Journal of Organic Chemistry, 2002, 38, 480-483.	0.3	20
530	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 636-650.	0.3	14
531	Title is missing!. Kinetics and Catalysis, 2002, 43, 475-483.	0.3	0
532	Mechanochemical Activation of Solid Salts K2PtX6 (X = Cl, Br). Kinetics and Catalysis, 2002, 43, 469-474.	0.3	2
533	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 792-801.	0.3	4
534	Carbon Tetrabromide-A New Brominating Agent for Alkanes and Arylalkanes. Russian Journal of Organic Chemistry, 2002, 38, 962-966.	0.3	16
535	Mechanism of Catalytic Addition of Benzeneselenol to Alkynes. Russian Journal of Organic Chemistry, 2002, 38, 1475-1478.	0.3	11
536	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1693-1695.	0.3	2
537	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1465-1474.	0.3	26
538	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1479-1484.	0.3	22
539	Catalytic Methods for Building up Phosphorus-Carbon Bond. Russian Journal of Organic Chemistry, 2002, 38, 1391-1430.	0.3	127
540	Palladium-Catalyzed Stereocontrolled Vinylation of Azoles and Phenothiazine. Organic Letters, 2002, 4, 623-626.	2.4	128

#	Article	IF	Citations
541	Phosphirenes and Azaphosphetines. Part 10. 1â€Azaâ€2â€phosphabutadienes in Electrophilic Addition of Pâ€Haloiminophosphines to 1â€Alkoxyacetylenes: Synthesis and Chemical Properties.. ChemInform, 2002, 33, 174-174.	0.1	0
542	ansa-Metallocenes with a Ph2Si bridge: molecular structures of HfCl2[Ph2Si(Î·5-C13H8)(Î·5-C5H4)] and HfCl2[Ph2Si(C13H9)(Î·5-C5H4)]2â€. Dalton Transactions RSC, 2001, , 1131-1136.	2.3	13
543	An expedient synthesis of substituted tetraaryltetrabenzoporphyrins. Chemical Communications, 2001, , 261-262.	2.2	56
544	1-Octene Hydrosilylation Catalyzed by Lanthanide and Yttrium Hydrides and Hydrocarbyls:â€‰ A Mechanistic Study and the Role of Catalyst Association. Organometallics, 2001, 20, 2794-2801.	1.1	51
545	Cluster Grignard Reagents. Organometallics, 2001, 20, 2449-2450.	1.1	38
546	Cyanation of nucleophilic alkynes: easy approach to element-substituted Î±-cyanoenamines. Tetrahedron, 2001, 57, 10309-10317.	1.0	22
547	NC-palladacycles as highly effective cheap precursors for the phosphine-free Heck reactions. Journal of Organometallic Chemistry, 2001, 622, 89-96.	0.8	127
548	Bis(ferrocenyl)mercury as a source of ferrocenyl moiety in Pd-catalyzed reactions of carbonâ€“carbon bond formation. Journal of Organometallic Chemistry, 2001, 637-639, 653-663.	0.8	35
549	Stable Pt(IV) vinylic complexes with unusual regioselectivity formed in the reaction of methylpropiolate triple bond activation. Journal of Organometallic Chemistry, 2001, 636, 175-181.	0.8	17
550	Palladium-catalyzed reaction of aryl halides with ureas. Tetrahedron Letters, 2001, 42, 4381-4384.	0.7	87
551	Arylation of phosphoryl-stabilized carbanions with metal ï€-complexes of aryl chlorides and fluorides. Tetrahedron Letters, 2001, 42, 4385-4387.	0.7	7
552	Synthesis of new tetraazamacrocycles by Pd-catalyzed amination of 1,8-dichloroanthracene and 1,8-dichloroanthra-9,10-quinone. Tetrahedron Letters, 2001, 42, 4983-4986.	0.7	14
553	Synthesis of diazacrown ethers based on anthracene and anthraquinone by Pd-catalyzed amination reactions. Tetrahedron Letters, 2001, 42, 4987-4989.	0.7	18
554	A practical synthetic approach to chiral Î±-aryl substituted ethylphosphonates. Tetrahedron: Asymmetry, 2001, 12, 319-327.	1.8	79
555	Mechanically activated transformations in the coordination sphere of platinum complexes induced by impact grinding of solid K2PtX6 (X=Cl, Br) and K2PtCl4 salts. Inorganica Chimica Acta, 2001, 320, 31-37.	1.2	12
556	Methyl iodide reactions on the surface of mechanically pre-activated platinum(II) salt in the heterogeneous system: K2PtCl4 powderâ€“MeI vapor. Inorganica Chimica Acta, 2001, 320, 38-46.	1.2	3
557	Title is missing!. Russian Chemical Bulletin, 2001, 50, 2095-2100.	0.4	19
558	Title is missing!. Russian Journal of General Chemistry, 2001, 71, 172-178.	0.3	1

#	Article	IF	Citations
559	Title is missing!. Russian Journal of General Chemistry, 2001, 71, 168-171.	0.3	0
560	International Symposium on Catalysis and Fine Chemicals. Russian Journal of Organic Chemistry, 2001, 37, 1058-1059.	0.3	0
561	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 480-495.	0.3	5
562	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 1463-1475.	0.3	17
563	Niew Bidentate Diphosphine Ligands on the Basis of Diphenyl Ether. Russian Journal of Organic Chemistry, 2001, 37, 1583-1586.	0.3	8
564	Tributylstannyl Aryl Selenides as Efficient Arylselenating Agents in the Synthesis of Seleno Esters. Russian Journal of Organic Chemistry, 2001, 37, 1703-1709.	0.3	23
565	Synthesis and X-ray crystal structures of ansa-complexes of titanium, zirconium, and hafnium involving methylene-bis(indenyl) ligand. Journal of Organometallic Chemistry, 2001, 619, 280-286.	0.8	20
566	New Approach to Vinylphosphines Based on Pd- and Ni-Catalyzed Diphenylphosphine Addition to Alkynes. Synlett, 2001, 2001, 0497-0500.	1.0	66
567	The mechanism of Cî—C bond formation on the Pt(IV) center involving chelate metallocycle ligands. Journal of Organometallic Chemistry, 2000, 604, 290-295.	0.8	14
568	New approaches to the synthesis of unsymmetrical diaryl selenides. Journal of Organometallic Chemistry, 2000, 605, 96-101.	0.8	82
569	Palladium-catalyzed cross-coupling reaction of bis(ferrocenyl)mercury with aryl iodides. Tetrahedron Letters, 2000, 41, 3987-3990.	0.7	23
570	Arylation of polyamines by perfluoroarenes. Tetrahedron Letters, 2000, 41, 313-316.	0.7	19
571	Acetylene-bridged P,C,Pâ€²-ligands and corresponding cyclopalladated compounds. Tetrahedron Letters, 2000, 41, 1075-1079.	0.7	42
572	Conjugated G0 metallo-dendrimers, functionalized with tridentate â€˜pincerâ€™-type ligands. Tetrahedron Letters, 2000, 41, 1081-1085.	0.7	29
573	Palladium-catalyzed copper(I) salt-mediated arylation of a bis(dimethylamino)phosphonyl-stabilized carbanion. Tetrahedron Letters, 2000, 41, 1611-1613.	0.7	5
574	The Heck Reaction as a Sharpening Stone of Palladium Catalysis. Chemical Reviews, 2000, 100, 3009-3066.	23.0	3,641
575	Synthesis and properties of functionalised dendrimers. Russian Chemical Reviews, 2000, 69, 639-660.	2.5	37
576	Flash photolysis investigation of the reaction of phenylselanyl radicals with hexabutyldistannane. Perkin Transactions II RSC, 2000, , 107-109.	1.1	8

#	Article	IF	Citations
577	Synthesis of selenoesters. Mendeleev Communications, 2000, 10, 127-128.	0.6	9
578	(Î·6-Naphthalene)tricarbonylchromium-mediated hydrogenation of 3,5-diene-1,7-diynes as a route to (Z,Z,Z)-1,4,7-trienes. Mendeleev Communications, 2000, 10, 168-169.	0.6	3
579	Preparation of unsymmetrical diaryl selenides in nucleophilic substitution reactions with activated aryl fluorides. Mendeleev Communications, 2000, 10, 213-214.	0.6	9
580	Halo-Substituted Aminobenzenes Prepared by Pd-Catalyzed Amination. Synlett, 1999, 1999, 1459-1461.	1.0	27
581	Transition Metal Catalysts in the Synthesis of Functionalized Substituted Phosphonates. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 147, 225-225.	0.8	0
582	Nickel- and palladium-catalyzed cross-coupling as a route to 1- and 2-alkoxy- or dialkylaminovinylphosphonates. Tetrahedron Letters, 1999, 40, 569-572.	0.7	52
583	Synthesis of vinyldiphenylphosphines by Pd-catalyzed cross-coupling reactions of diphenylphosphine with alkenylhalides. Tetrahedron Letters, 1999, 40, 573-576.	0.7	27
584	Palladium-catalyzed amination of aryl dibromides with secondary amines: synthetic and mechanistic aspects. Tetrahedron Letters, 1999, 40, 6393-6397.	0.7	39
585	Generation of platinum(III) species by mechanical treatment of solid K2PtX6 (X = Cl, Br) salts. Mendeleev Communications, 1999, 9, 171-173.	0.6	3
586	SelectiveN(1)-arylation of benzotriazole with activated aryl halides under conditions of phase transfer catalysis. Russian Chemical Bulletin, 1999, 48, 1533-1536.	0.4	15
587	Reaction of diphenyl(trimethylsilyl)phosphine with Î±-oxo phosphonates. Russian Chemical Bulletin, 1999, 48, 2352-2353.	0.4	1
588	Competition of Different Addition and Cycloaddition Processes During Reaction of Phosphorus(II) and (III) Halides with Alkynes. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 147, 227-227.	0.8	0
589	Elementâ^'Element Addition to Alkynes Catalyzed by the Group 10 Metals. Chemical Reviews, 1999, 99, 3435-3462.	23.0	389
590	Pd- and Cu-catalyzed selective arylation of benzotriazole. Tetrahedron Letters, 1998, 39, 5617-5620.	0.7	51
591	The Reaction of the [CpFe(CO)2]â^' Anion with Pentafluorochlorobenzene: Nucleophilic Aromatic Substitution by Halogen-Metal Exchange. Chemistry - A European Journal, 1998, 4, 1169-1178.	1.7	14
592	Palladium-catalyzed amination of dihalobenzenes. Russian Chemical Bulletin, 1998, 47, 1416-1417.	0.4	7
593	13C and19F NMR study of Î±,Î²-difluorostyryl derivatives of transition metal carbonylates. A method of signal assignment based on the carbonâ€"fluorine spin-spin coupling constants. Russian Chemical Bulletin, 1998, 47, 1532-1536.	0.4	1
594	Formation of a PIIIâ^'C(sp2) bond by addition of diphenyl(trimethylsilyl)phosphine to activated acetylenes. Russian Chemical Bulletin, 1998, 47, 1744-1748.	0.4	2

#	Article	IF	Citations
595	Synthesis and some properties of phosphorus-substituted azomethines. Russian Chemical Bulletin, 1998, 47, 332-339.	0.4	3
596	Synthesis of perhaloaromatic diethyl methylphosphonates containing Î±-electron-withdrawing group. Tetrahedron Letters, 1998, 39, 901-904.	0.7	15
597	Pd- and Cu-catalyzed selective arylation of benzotriazole by diaryliodonium salts in water. Tetrahedron Letters, 1998, 39, 5621-5622.	0.7	43
598	Synthesis and structure of [Pt(CHî—»Clî—¸CH2OCH3)2(I)2] as possible intermediate of catalytic alkynes conversion reaction into diiodosubstituted dienes. Inorganic Chemistry Communication, 1998, 1, 411-414.	1.8	18
599	Formation of cis-[R_f(CO)Re(CO)₄Hal]Na complexes as an evidence of halogen-metal exchange between [Re(CO)₅]Na and polyfluorinated aryl and vinyl halides. Canadian Journal of Chemistry, 1998, 76, 970-972.	0.6	3
600	Organic Diselenides and Ditellurides: Disproportionations, Synthesis of Stannyl Selenides, Reactions with Acetylenes. Phosphorus, Sulfur and Silicon and the Related Elements, 1998, 136, 591-594.	0.8	11
601	Aqueous transition-metal catalysis. , 1998, , 141-222.		21
602	Palladium catalyzed C-C and C-heteroatom bond formation reactions. Pure and Applied Chemistry, 1997, 69, 471-476.	0.9	37
603	Synthesis of Mono-, Di-, and Trisilyl-Substituted Alkenes via the Hydrosilylation of Methylenecyclopropanes Catalyzed by Rh(I) Complexes. Journal of Organic Chemistry, 1997, 62, 6069-6076.	1.7	87
604	Reactivity of Lanthanide and Yttrium Hydrides and Hydrocarbyls toward Organosilicon Hydrides and Related Compounds. Organometallics, 1997, 16, 4041-4055.	1.1	87
605	Hydroborations catalysed by transition metal complexes. Tetrahedron, 1997, 53, 4957-5026.	1.0	591
606	A novel stereoselective and catalytic CC coupling reaction: acetylene dimerization accompanied by addition of iodine to yield (E,E)-1,4-diiodobuta-1,3-diene in the PtIVâ€“Iâ€“â€“I2â€“MeOH system. Mendeleev Communications, 1997, 7, 130-131.	0.6	27
607	Reactivity of ytterbium in liquid ammonia. Russian Chemical Bulletin, 1997, 46, 1789-1790.	0.4	5
608	Configurationally stable asymmetric nitrogen atom in the palladium(II) aminophosphine complex. Russian Chemical Bulletin, 1997, 46, 1331-1334.	0.4	9
609	Palladium-catalyzed arylation of hydrophosphoryl compounds under conditions of phase transfer catalysis. Russian Chemical Bulletin, 1997, 46, 1491-1491.	0.4	4
610	Synthesis and X-ray crystal structures of rac- and meso-2,2â€²-propylidene-bis(1-indenyl) zirconium dichlorides. Journal of Organometallic Chemistry, 1997, 530, 75-82.	0.8	31
611	Synthesis and molecular structure of Na{[1,3-(Me3Si)2C5H3]YbII}2(Î¼â^™I). Journal of Organometallic Chemistry, 1997, 544, 65-68.	0.8	3
612	Palladium-catalyzed synthesis of aryl-substituted polyamine compounds from aryl halides. Tetrahedron Letters, 1997, 38, 2287-2290.	0.7	59

#	Article	IF	Citations
613	Investigation of the electrochemical behavior of some R-Fe(CO)2Cp metallocomplexes containing a ?-bonded ?5-cyclopentadienylirondicarbonyl fragment attached to an sp2-hybridized carbon atom. Russian Chemical Bulletin, 1996, 45, 1724-1733.	0.4	0
614	Electrochemical investigation of the redox properties of some polyfluorinated alkenes. The influence of electrode materials on the shape of polarization curves. Russian Chemical Bulletin, 1996, 45, 1366-1375.	0.4	3
615	Electrochemically activated reaction of nucleophilic substitution in polyfluorovinyl halides under the action of the cyclopentadienylirondicarbonyl anion [CpFe(CO)2]?. Russian Chemical Bulletin, 1996, 45, 1452-1457.	0.4	4
616	Allyldeboration of organoboron compounds in aqueous media catalyzed by ?ligandless? palladium. Russian Chemical Bulletin, 1996, 45, 1508-1508.	0.4	0
617	Carbonylmetallates and carbanions in aromatic and vinylic nucleophilic substitution. Journal of Physical Organic Chemistry, 1996, 9, 319-328.	0.9	20
618	Catalytic coupling of terminal acetylenes with iodoarenes and diaryliodonium salts in water. Tetrahedron Letters, 1996, 37, 897-900.	0.7	75
619	Lanthanide silanolates: Development of new procedures for the modification of silicones with rare-earth metals. Applied Organometallic Chemistry, 1995, 9, 479-482.	1.7	2
620	Palladium catalyzed carbonylation of iodoarenes in aqueous solubilized systems. Journal of Organometallic Chemistry, 1995, 486, 297-300.	0.8	37
621	Palladium-catalyzed cross-coupling reaction of organostannoates with aryl halides in aqueous medium. Tetrahedron Letters, 1995, 36, 125-128.	0.7	96
622	Prototropy in Hî—¸Pî—¸Cî—»C triad of alkyl(Î±-ethoxyethenyl)phosphines. Tetrahedron Letters, 1995, 36, 4121-4124.	0.7	14
623	CC bond activation of cyclopropane ring in hydrosilylation catalyzed by wilkinson complex. Tetrahedron Letters, 1995, 36, 7901-7904.	0.7	27
624	Pd and Cu catalyzed synthesis of diarylacetylenes in aqueous-organic emulsion. Russian Chemical Bulletin, 1995, 44, 965-965.	0.4	7
625	Palladium-catalyzed condensation of symmetrical diaryliodonium salts with phenylacetylene in aqueous media. Russian Chemical Bulletin, 1995, 44, 769-770.	0.4	5
626	Synthesis of benzofurans by phase transfer catalysis. Intramolecular cyclization of ?-aryl-substituted 1,3-dicarbonyl compounds. Russian Chemical Bulletin, 1995, 44, 1344-1345.	0.4	1
627	Palladium catalyzed cross-coupling of symmetrical diaryliodonium salts with sodium tetraphenylborate in water. Russian Chemical Bulletin, 1995, 44, 385-386.	0.4	23
628	Palladium catalyzed cross coupling of diaryliodonium salts with copper acetylide. Russian Chemical Bulletin, 1995, 44, 556-557.	0.4	5
629	Palladium-catalyzed homocoupling of aryl halides in a aqueous-organic microemulsion through the action of hydrogen. Russian Chemical Bulletin, 1995, 44, 1139-1140.	0.4	10
630	Palladium- and copper-catalyzed synthesis of triarylamines in an aqueous-organic emulsion. Russian Chemical Bulletin, 1995, 44, 1141-1141.	0.4	11

#	Article	IF	Citations
631	Silylformylation of Alkynes Catalysed by Di-Î¼-chlorotetrakis(Î·2-methylene-cyclopropane)dirhodium. Mendeleev Communications, 1995, 5, 220-221.	0.6	8
632	New organolanthanide complexes containing a Ïƒ-bonded 1,3-dithiane. Crystal structures of [M(C5H4But)2(C4H7S2-1,3)]Â·LiClÂ·2thf (M = Lu or Y; thf = tetrahydrofuran). Journal of the Chemical Society Dalton Transactions, 1995, , 2679-2687.	1.1	6
633	The reaction of alkyl derivatives of yttrium and lutetium with organic disulphides and diselenides: The molecular structure of {(tBuC5H4)2Y(Î¼-SePh)}2 Â· C6H6. Journal of Organometallic Chemistry, 1994, 468, 121-124.	0.8	23
634	Synthesis of diphenyl[alkyl(aryl)trimethylsiioxymethyl]phosphines. Russian Chemical Bulletin, 1994, 43, 707-708.	0.4	0
635	1H,13C, and19F NMR study of products of the interaction of the ?5-cyclopentadienyldicarbonyliron(ii) anion, CpFe(CO)2 ?, with pentafluorobenzoyl chloride. Russian Chemical Bulletin, 1994, 43, 881-883.	0.4	2
636	Synthesis and properties of mono- and bis[2-(dimethylaminomethyl)]cymantrenyl derivatives of ytterbium. Russian Chemical Bulletin, 1994, 43, 491-493.	0.4	0
637	Synthesis of silyl, germyl, and phosphino-substituted acylketenes from pivaloylethoxyacetylene. Heteroatom Chemistry, 1993, 4, 403-407.	0.4	8
638	Metalcarbonylates of lanthanides. Unexpected formation of the trinuclear cluster [Na(DME)3]2[W3(CO)14]. Journal of Organometallic Chemistry, 1993, 454, 1-3.	0.8	13
639	Insertion of tellurium(0) into yttriumâ€"carbon bonds. Journal of Organometallic Chemistry, 1993, 463, C1-C2.	0.8	11
640	The addition of phosphorus halides to ynamines. Ring-chain tautomerism of phosphirene with isomeric open structure. Tetrahedron Letters, 1993, 34, 1331-1334.	0.7	15
641	Synthesis and molecular structure of [1, 3-(Me3Si)2C5H3]2Lu(?-Cl)2. Russian Chemical Bulletin, 1993, 42, 531-533.	0.4	0
642	Ruthenium carbonyl derivatives of lutecium. Molecular structure of (THF)Cp2LuRu(CO)2Cp. Russian Chemical Bulletin, 1993, 42, 534-538.	0.4	0
643	Reactivity of ruthenium carbonyl derivatives of lutecium. Molecular structure of (THF)[1, 3-(Me3Si)2C5H3]2Lu(?-OH)2. Russian Chemical Bulletin, 1993, 42, 538-542.	0.4	0
644	Application of139La NMR spectroscopy to the coordination chemistry of lanthanum. Ligand exchange in cyclopentadienyl and metal carbonyl complexes of lanthanum. Russian Chemical Bulletin, 1993, 42, 543-547.	0.4	1
645	Metal carbonyl derivatives of lanthanides. CpLuCl2-induced synthesis of the trinuclear tungsten cluster [Na(DME)3]2[W3(CO)14]. Russian Chemical Bulletin, 1993, 42, 547-551.	0.4	0
646	Synthesis of binuclear C-carboranylmercury and B-carboranylthallium complexes containing cyclopentadienyl and (dimethylaminomethylcyclopentadienyl)manganese tricarbonyl ligands. Russian Chemical Bulletin, 1993, 42, 552-554.	0.4	2
647	A new type of poly metallic chain compounds: carboranyl derivatives of thallium (iii) containing a B-Tl-transition metal bond sequence. Russian Chemical Bulletin, 1993, 42, 554-556.	0.4	6
648	Improved method for the synthesis of pentaphenylcyclopentadiene. Russian Chemical Bulletin, 1993, 42, 571-573.	0.4	2

#	Article	IF	Citations
649	PdCl2-catalyzed hydrogenolysis of a C-O bond in monoaryl sulfates by sodium phosphinate in an aqueous alkaline medium. Russian Chemical Bulletin, 1993, 42, 573-575.	0.4	5
650	PdCl2-catalyzed hydrogenolysis of an Ar-Cl bond by sodium phosphinate in an aqueous alkaline medium. Russian Chemical Bulletin, 1993, 42, 575-577.	0.4	7
651	Vilsmeier formylation of aromatic organomercury compounds. Russian Chemical Bulletin, 1993, 42, 584-585.	0.4	2
652	Palladium-catalyzed reaction of phenylacetylene with aryl iodides in aqueous medium. Russian Chemical Bulletin, 1993, 42, 585-586.	0.4	5
653	Palladium-catalyzed synthesis of stilbenes from aroyl chlorides and styrene. Russian Chemical Bulletin, 1993, 42, 586-587.	0.4	1
654	Palladium-catalyzed cross-coupling of 6-bromo-2-methylbenzothiazole with arylzinc chlorides. Russian Chemical Bulletin, 1993, 42, 1925-1926.	0.4	0
655	Palladium-catalyzed synthesis of 3-substituted pyrroles from 3-pyrrolylmagnesium bromide. Russian Chemical Bulletin, 1993, 42, 1926-1927.	0.4	5
656	Phosphirenes and Diphosphetenes: the Products of the Reaction of Î»3-Iminophosphines with 1-Alkoxy- and 1-Aminoalkynes. Mendeleev Communications, 1993, 3, 68-70.	0.6	4
657	Bimetallic lanthanide complexes with lanthanide-transition metal bonds. Molecular structure of (C4H8O)(C5H5)2LuRu(CO)2(C5H5). The use of 139La NMR spectroscopy. Journal of the American Chemical Society, 1993, 115, 3156-3166.	6.6	133
658	Palladium-catalyzed cross-coupling of diaryliodonium salts with organotin compounds. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 2128-2129.	0.0	11
659	Palladium-catalyzed arylation of acrylic acid by diaryliodonium salts in water. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 2130-2130.	0.0	16
660	Synthesis of aryl- and hetarylphosphonates. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 1913-1915.	0.0	1
661	Synthesis of asymmetric secondary phosphines by the cross coupling of arylhalides with silylphosphines. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 1272-1274.	0.0	2
662	Synthesis of cinnamylphosphonates. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 380-380.	0.0	2
663	Di-Î¼-chlorotetrakis(Î·2-methylenecyclopropane)dirhodium. A Highly Active Catalyst for Hydrosilylation of Alkenes and Alkynes. Mendeleev Communications, 1992, 2, 136-137.	0.6	3
664	Synthesis of Aryl Esters by Pd-catalysed Carbonylation of Aryl Iodides. Mendeleev Communications, 1991, 1, 129-131.	0.6	7
665	Reactions of ethoxyethynylphosphines with phenyl azide and nucleophiles. 1,5-Alkylotropic migration in phosphorus(IV)-substituted ketene acetals. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 2486-2491.	0.0	0
666	Preparation of arylphosphonates by the reaction of aryl halides with tris(trimethylsilyl) phosphite under homogeneous catalysis conditions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1991, 40, 1300-1301.	0.0	4

#	Article	IF	Citations
667	Organometallic compounds in synthesis and catalysis. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 2013-2028.	0.0	6
668	Introduction of a carbonâ€“carbon bond into electron-deficient aromatic compounds. Russian Chemical Reviews, 1990, 59, 750-777.	2.5	15
669	Synthesis of substituted benzyltrimethylsilanes from tetramethylamonium tetrakis(trimethylsilylmethyl) borate and aryl halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 2417-2417.	0.0	0
670	Reactions of propargyl alcohol with aryl iodides catalyzed by palladium complexes in water. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 2418-2418.	0.0	0
671	Palladium-catalyzed cross-coupling of aryldiazonium salts with tetramethyltin in aqueous medium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 2419-2419.	0.0	4
672	Palladium-catalyzed phenylation and vinylation of aryl halides in aqueous media. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 2426-2426.	0.0	7
673	Organolanthanides in the catalysis of the hydrosilylation of olefins and ketones. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 613-614.	0.0	6
674	Catalytic activity of trivalent lanthanide salts in the chloromethylation of aromatic hydrocarbons. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 627-628.	0.0	1
675	Catalytic activity of trivalent lanthanide salts in the alkylation reactions of aromatic hydrocarbons by the action of a mixture of an acyl halide and benzaldehyde. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 629-630.	0.0	0
676	Unexpected route to 3-substituted 4,6-dinitroanthranils by oxidation of anionic ?-complexes of 1,3,5-trinitrobenzene. Chemistry of Heterocyclic Compounds, 1990, 26, 357-361.	0.6	4
677	Key steps in the cross-coupling of organometallic compounds with organic halides, catalysed by nickel and palladium compounds. Russian Chemical Reviews, 1990, 59, 1174-1184.	2.5	14
678	Synthesis of diaryls from phenylboric acid and aryl iodides in an aqueous medium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1989, 38, 2206-2206.	0.0	35
679	Increase in the para selectivity in the nitration of alkylbenzenes in the presence of aryl iodides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 612-614.	0.0	0
680	Effect of nature of the nucleophile on the mechanism of nucleophilic aromatic substitution reactions involving fluorenyl and trimethylstannyl anions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 2550-2556.	0.0	1
681	Properties of tetrabutylammonium fluoride applied to silica gel. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 295-298.	0.0	1
682	Reactions of phenyl derivatives of lanthanides with fluoroolefins. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 364-369.	0.0	0
683	Chemiluminescence in the oxidation and photoluminescence of Sm and Eu bis- and tricyclopentadienyl compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1735-1735.	0.0	1
684	Chemiluminescence in the oxidation of (C5H5)2Hg by oxygen in solution. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1736-1736.	0.0	0

#	Article	IF	Citations
685	Synthesis of substituted cinnamic acids by the Heck reaction in aqueous media. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1285-1285.	0.0	5
686	Synthesis of arenecarboxylic acids from aryliodides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1286-1286.	0.0	0
687	Chemiluminescence upon the reaction of solutions of (C5H5)3Sm and organosamarium and organoeuropium peroxides with H2O. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 1504-1504.	0.0	1
688	Reactions of terminal acetylenes with aryl iodides catalyzed by palladium complexes under interfacial conditions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 507-509.	0.0	4
689	Study of the reactions of halogen and mercury halogen derivatives of metal carbonyls with samarium and ytterbium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1988, 37, 583-588.	0.0	0
690	Substitutional Carbonylation of Organic Compounds Catalysed by Palladium Complexes. Russian Chemical Reviews, 1988, 57, 299-315.	2.5	19
691	The Cleavage of the Carbonâ€“Carbon Bond in Carbonyl Compounds and Alcohols under the Influence of Bases. Russian Chemical Reviews, 1987, 56, 983-1001.	2.5	13
692	Oxidative bromination of adamantane under mild conditions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 637-637.	0.0	1
693	Cross coupling of aryliodides with with transition-metal carbonyl salts catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 641-641.	0.0	1
694	Preparation of 3-substituted 4,6-dinitroanthranils by the oxidation of anionic 1,3,5-trinitrobenzene ?-complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 2668-2668.	0.0	1
695	Condensation of aryl bromides with styrenes, catalyzed by nickel complexes in the presence of zinc. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 2329-2332.	0.0	0
696	Oxidative halogenation of aromatic compounds in the Pb3O4-Hal?-CF3CO2H system. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 2424-2426.	0.0	2
697	Synthesis of allylacetylenes from terminal acetylenes and allyl halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 1445-1448.	0.0	5
698	Effective catalyst for the cross-coupling of vinylmagnesium bromide with aryl iodides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1987, 36, 1561-1561.	0.0	3
699	Relative hydrocarboxylation of styrene in CO and synthesis gas in the presence of palladium complexes at low pressures. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 202-203.	0.0	1
700	Oxidative splitting of tertiary alcohols in alkaline medium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 349-353.	0.0	0
701	The selective coupling of aryl and styryl halides with butylzinc chloride in the presence of a homogeneous nickel catalyst. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 620-622.	0.0	1
702	Catalytic activity of tetmbutylammonium fluoride on different carriers in reactions of fluorene and its derivatives with benzaldehyde. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1869-1874.	0.0	1

#	Article	IF	Citations
703	Spontaneous deoxygenation of the products of the addition of MeYbI and PhYbI to para-benzoquinone. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1955-1956.	0.0	0
704	Reaction of PhLnI with amines and azoles. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 840-842.	0.0	0
705	Alkoxycarbonylation and amidation of aryl iodides catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1498-1504.	0.0	4
706	Hydrocarboxylation of olefins in the presence of Pd(II) complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1028-1029.	0.0	1
707	Oxidative addition of zero-valent lanthanides at transition metal-halogen bonds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1986, 35, 1102-1102.	0.0	0
708	Metallocyclopentadienyl derivatives of bivalent samarium, europium and ytterbium. Polyhedron, 1985, 4, 29-31.	1.0	11
709	Pd(II) phosphine complex-catalyzed carbonylation of 1-nonene in methanol and acetone-methanol solutions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 583-587.	0.0	1
710	1,2-addition of PhCH(SnMe3)CO2Et TO ?,?-unsaturated aldehydes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 620-622.	0.0	0
711	Trifluorovinyl derivatives of zinc and tin in the synthesis of trifluorostyrenes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 1506-1509.	0.0	8
712	Oxidative bromination of aromatic compounds in the KBr-Pb(OAc)4-CF3CO2H system. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 1550-1550.	0.0	0
713	Carbonylation of organic derivatives of divalent lanthanides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 2632-2632.	0.0	0
714	Lanthanide carbonyl complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 2633-2633.	0.0	0
715	Preparation of anionic ?-complexes using organosilicon compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 2234-2234.	0.0	0
716	2-Trialkylstannyl derivatives of acridone, phenanthridone, and anthraquinone. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 1108-1110.	0.0	1
717	Mild and selective oxidation of benzyl alcohol to benzaldehyde by ceric ammonium nitrate in trifluoroacetic acid. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 206-207.	0.0	1
718	Carbonylation of 1-nonene on Pd(II) complexes in alcohols at low CO pressure. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 221-222.	0.0	4
719	A Convenient Synthesis of Substituted Propargyl Alcohols and Terminal Acetylenes. Synthesis, 1984, 1984, 728-729.	1.2	51
720	Synthesis of hexaalkyl(aryl)distannanes and their reaction with organic halides under conditions of catalysis by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1044-1049.	0.0	11

#	Article	IF	Citations
721	Reaction of activated aryl iodides with Bu6Sn2, catalyzed by fluoride ion and NiBr2. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1098-1098.	0.0	2
722	Carbonylation in the ArI-Alk3SnNu system catalyzed by PhPdI(PPh3)2. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 879-879.	0.0	4
723	Use of synthesis gas in the hydrocarboxylation of 1-heptane in the dioxane-PdCl2(PPh3)2-SnCl2 system. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1971-1971.	0.0	1
724	Reactions of organometallic compounds, catalyzed by transition metal complexes. 8. Carbonylation of arylmercury compounds in the presence of palladium and rhodium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2368-2373.	0.0	3
725	Retention of geometric configuration of the carbon in the reaction of bis(?-chlorovinyl)mercury with ytterbium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 436-436.	0.0	0
726	Oxidation of hydrocarbons of the monoarylmethane series by oxygen in a basic medium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2085-2091.	0.0	1
727	Hydrocarboxylation of 1-nonene in the acetone-PdCl2(PPh3)2-PPh3 system at low CO pressure. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2091-2094.	0.0	0
728	Reactions of organometallic compounds catalyzed by transition metal complexes. Communication 6. Reactions of organomercury compounds with acid chlorides in the presence of palladium, nickel, and rhodium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2144-2149.	0.0	3
729	Some new reactions of phenylytterbium iodide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2181-2183.	0.0	0
730	Cross-coupling of terminal acetylenes with organic halides in the R3N-CuI-Pd system. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1433-1438.	0.0	7
731	Oxidation of alcohols and aldehydes in KOH-dimethoxyethane-O2 systems. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1438-1442.	0.0	0
732	Reactions of organometallic compounds catalyzed by complexes of transition metals Communication 5. Organomagnesium, -zinc, -cadmium, and -aluminum compounds in allyldemetallation reactions catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 1696-1703.	0.0	7
733	Reaction of acyl chlorides with hexaethyldistannane catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2600-2600.	0.0	1
734	Reactions of hexamethyldistannane with allyl acetates and allyl halides catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 588-594.	0.0	6
735	Metal carbonyl derivatives of divalent lanthanoids. Bis(tetracarbonylcobalt)-samarium, -europium, and -ytterbium. Journal of the Chemical Society Chemical Communications, 1984, , 191.	2.0	13
736	Arylation of heterocycles in the reaction of heterocyclic mercury derivatives in the presence of palladium complexes. Chemistry of Heterocyclic Compounds, 1983, 19, 1159-1162.	0.6	0
737	Reactions of mercuric iodide derivatives with ytterbium(O). Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 165-166.	0.0	2
738	Organic derivatives of lanthanides containing the metal in the ring. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 586-587.	0.0	5

#	Article	IF	Citations
739	Reaction of aryl iodides with bis(triethyltin) sulfide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 597-598.	0.0	2
740	Stoichiometric reactions of T?-allyl complexes of palladium with organotin compounds and the nature of the palladium intermediate in catalytic reactions of RSnMe3 WITH CH2=CHCH2X. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 828-833.	0.0	1
741	Fluorenyl derivatives of lanthanides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 833-837.	0.0	5
742	Proof of the existence of silafulvene in the reaction of the phosphonium salt of bis(trimethylsilymethyl)chlorosilylfluorene with pyridine. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 867-868.	0.0	0
743	Cleavage of the carbon-silicon bond in [tris(trimethylsilyl)methyl]diphenyl-chlorogermane in the presence of fluoride ion. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 869-869.	0.0	0
744	Coupling reaction of organomercury compounds with aryl halides catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1469-1473.	0.0	2
745	Reactions of phenyl derivatives of lanthanides with unsaturated ketones. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1539-1539.	0.0	0
746	Reactions of stannylacetic acid derivatives with lead tetraacetate. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1542-1542.	0.0	0
747	Reaction of lanthanide derivatives with vinyl bromide in the presence of cobalt chloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1543-1543.	0.0	0
748	Synthesis and molecular structure of lanthanum tricarbonyl(cyclopentadienyl)molybdate tetrahydrofuranate, La(THF)5[CpMO(CO3)]ï¿½THF. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 2545-2545.	0.0	1
749	Reaction of phenyl derivatives of lanthanides with carbonyl compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 2351-2356.	0.0	1
750	Influence of small additions of SnCl2 on the yield and regioselectivity of the hydrocarboalkoxylation reaction in the acetone-PdCl2-PPh3 system at low CO pressures. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 2176-2176.	0.0	2
751	Reaction of cyclohexyl bromide with vinyl compounds in the presence of a nickel catalyst. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 2178-2178.	0.0	0
752	Michael reaction catalyzed by tetramethylammonium fluoride on silica gel. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1091-1091.	0.0	0
753	Reaction of phenylacetylene with cyclohexanone catalyzed by sodium methylate on aluminum oxide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1092-1092.	0.0	0
754	Arylation of fluoroolefins by phenyl derivatives of divalent ytterbium and Europium. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 1094-1094.	0.0	0
755	Oxidation of triaryl- and diarylmethanes by oxygen in the system KOH-dimethoxyethane-18-crown-6-ether and cleavage of triarylcarbinol and diaryl ketone intermediates. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 345-352.	0.0	5
756	Enolate and phenolate ions. , 1983, , 10-146.		0

#	Article	IF	Citations
757	Oxidation of Organometallic Compounds by Transition Metal Salts. Russian Chemical Reviews, 1982, 51, 503-526.	2.5	6
758	An unexpected product of the reactions of fluorenylchlorosilanes with phosphorus ylides. Journal of the Chemical Society Chemical Communications, 1982, , 1090.	2.0	12
759	Some aspects of anionic .sigma.-complexes. Chemical Reviews, 1982, 82, 427-459.	23.0	188
760	Reaction of picryl halides with hexamethyldistannane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 432-432.	0.0	0
761	Formation of picrates in the reactions of picryl halides with the salts Me3SnM (M=Li, K, Cs), carbanions, and borates. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 640-640.	0.0	0
762	Reaction between 1,3,5-trinitrobenzene and phosphorus and sulfur ylides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1068-1068.	0.0	0
763	Reaction of ethyl tributylstannylacetate with carbonyl compounds in the presence of tributylstannic iodide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1937-1937.	0.0	0
764	Mechanism of the reaction of organostannic derivatives of ethyl acetate with iodine. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1938-1938.	0.0	0
765	Synthesis of monocyclopentadienyl derivatives of lanthanides from bis(cyclopentadienyl) mercury. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1490-1490.	0.0	4
766	Ions and ion pairs of alkali-metal salts of CH-acids in the nucleophilic vinyl substitution reaction. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1493-1493.	0.0	0
767	Mechanism of the polarographic reduction of monophenylthallium salts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 84-87.	0.0	0
768	Synthesis of symmetrical diaryl ketones by carbonylation of organomercury compounds in the presence of palladium and rhodium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 211-211.	0.0	2
769	Synthesis of dimers of (1-arylmethyl-?-allyl)palladium chlorides in reactions of conjugated dienes with trimethylarylstannanes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 1713-1713.	0.0	1
770	Reaction of thulium(0) with binuclear metal carbonyls. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 2323-2323.	0.0	0
771	Oxidation of nitrobenzenes by oxygen in a KOH-organic solvent-18-crown-6 ether system. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 2332-2332.	0.0	4
772	Synthesis of hexaalkyl- and hexaaryldistannanes from R3SnH in the presence of palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1982, 31, 2338-2338.	0.0	2
773	Reduction of organothallium compounds by mercury, selenium, and tin. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 1781-1781.	0.0	0
774	Coupling of organomercury compounds with aryl halides, catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 1993-1993.	0.0	3

#	Article	IF	Citations
775	Reaction of aryl- and vinylstannanes with allyl acetate in the presence of tetrakis-(triphenylphosphine)palladium(O). Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 1994-1994.	0.0	2
776	Reaction of fluorenyllithium with lanthanide halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 1995-1995.	0.0	1
777	Coupling reactions of cuprous phenylacetylenide with organic halides catalyzed by palladium complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 2366-2366.	0.0	1
778	Trimer of 6,6-dimethyl-6-stannafulvene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 2368-2368.	0.0	0
779	Oxidation of tris(p-nitrophenyl) methane by oxygen in the presence of koh in dimethoxyethane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1981, 30, 2367-2367.	0.0	1
780	Oxidation of Alkyl Derivatives of Aromatic Hydrocarbons by Transition Metal Salts. Russian Chemical Reviews, 1981, 50, 534-552.	2.5	34
781	Crystal and molecular structures of (9-methylfluoren-9-yl)trimethyltin and (fluoren-9-yl)trimethyltin. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1980, 29, 1457-1460.	0.0	0
782	Oxidative Decarboxylation of Carboxylic Acids. Russian Chemical Reviews, 1980, 49, 1119-1134.	2.5	25
783	A New Mechanism of Nucleophilic Substitution. Russian Chemical Reviews, 1979, 48, 431-448.	2.5	24
784	Reaction of Me3SnM (M=Li, K) with nitroaromatic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1979, 28, 1538-1538.	0.0	0
785	2,4,6-trinitroanisole as an alkylating agent. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1979, 28, 1543-1543.	0.0	0
786	The synthesis of trisilgermanium and trisiltin chlorides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1979, 28, 2222-2222.	0.0	4
787	The common-ion effect in the reaction of phenylthallium diacetate with tetramethyltin in methanol and acetic acid. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1978, 27, 1128-1130.	0.0	0
788	Kinetics and mechanism of the reaction of phenylthallium dicarboxylate with tetramethyltin in methanol solution. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1978, 27, 879-884.	0.0	0
789	Reaction of tributyltin hydride with 1,3,5-trinitrobenzene in the presence of tetraalkylammonium halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1978, 27, 2167-2167.	0.0	0
790	Asymmetric synthesis of a chiral ?5-indenyl complex of rhodium(+1). Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1978, 27, 1484-1484.	0.0	1
791	Mechanism of the conversions of anionic ? complexes under the action of CH, NH, and OH acids. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1978, 27, 1485-1485.	0.0	0
792	The Reactivity of Carbanions. Russian Chemical Reviews, 1978, 47, 425-439.	2.5	15

#	Article	IF	Citations
793	Production of carbanions from organotin compounds in solution by pulsed radiolysis. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1977, 26, 2013-2013.	0.0	2
794	Stereochemistry of the reaction of (3-methylindenyl)trimethyltin with sulfur dioxide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1977, 26, 2445-2445.	0.0	0
795	Anionic Ïƒ-complexes in reactions between trinitrobenzene and organometallic compounds of elements of group IVB. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2243-2243.	0.0	0
796	Generation of carbanions and investigation of their properties by the method of pulse radiolysis. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2247-2247.	0.0	0
797	Synthesis of an optically active indenyl tin derivative. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2253-2253.	0.0	0
798	The ionization of organotin compounds RSn(ch3)3 in hexametapol. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 1590-1590.	0.0	0
799	Formation constants for diarylthallium complexes with neutral ligands. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 1661-1664.	0.0	0
800	Alkylation of organotin compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2017-2017.	0.0	0
801	Stereochemistry of the metallotropic equilibrium of (1-methyl-3-phenylindenyl) trimethylstannane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2454-2454.	0.0	0
802	Stereochemistry of the electrophilic-substitution reactions of an indenyl derivative of tin. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2455-2455.	0.0	0
803	The Interaction of Organometallic Derivatives with Organic Halides. Russian Chemical Reviews, 1976, 45, 330-347.	2.5	21
804	Character of reaction of te tranitromethane and halotrinitromethanes with phenylmagnesium chloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 1262-1267.	0.0	1
805	Carbanions and solvent-separated ion pairs in the reaction of fluorenyllithium with alkyl halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 2251-2252.	0.0	0
806	Reactivity of anions and ion pairs of alkali salts of tri(p-nitrophenyl) methane and 9-cyanofluorene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1975, 24, 1572-1572.	0.0	0
807	Ions and Ion-pairs in Nucleophilic Aliphatic Substitution. Russian Chemical Reviews, 1975, 44, 1067-1090.	2.5	17
808	Equilibrium Acidity of Carbonâ€“Hydrogen Bonds in Organic Compounds. Russian Chemical Reviews, 1974, 43, 17-31.	2.5	26
809	Chemically induced dynamic nuclear polarisation in some SE and SN reactions. Magnetic Resonance in Chemistry, 1973, 5, 595-597.	0.7	7
810	Reaction of tetranitromethane and halotrinitromethanes with aryl derivatives of mercury. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1973, 22, 2761-2761.	0.0	1

#	Article	IF	Citations
811	Formation of anionic ?-complexes in reaction of trinitrobenzene with organotin compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1973, 22, 1876-1876.	0.0	0
812	Reduction of tris (p-nitro phenyl) methyl bromide as a model reaction for the study of the electron-donating ability of nucleophilic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1972, 21, 1619-1620.	0.0	0
813	Reaction of sulfur trioxide and dioxane sulfotrioxide with organomercury compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1972, 21, 892-894.	0.0	1
814	Alkylation of enolates of acetylacetone without a solvent. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1971, 20, 1237-1238.	0.0	0
815	Iododemercuration of unsymmetrical organomercury compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1971, 20, 1491-1493.	0.0	0
816	Study of the mechanism of the reactions of organomercury compounds by the method of chemically induced dynamic polarization of the nuclei. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1971, 20, 397-399.	0.0	1
817	Hydrolysis of organomercury compounds in dimethylformamide, catalyzed by iodide ions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1970, 19, 1594-1594.	0.0	1
818	Alkylation of metallic enolates of acetoacetic ester. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1970, 19, 781-784.	0.0	0
819	An NMR study of exchange in phenylmercury compounds. Theoretical and Experimental Chemistry, 1970, 3, 327-328.	0.2	0
820	Influence of steric factors on the electrochemical reduction of bromo-derivatives of 7-oxabicyclo-[2,2,1]heptane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1969, 18, 214-217.	0.0	1
821	Acidity of ortho-, meta-, and para-barenes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1969, 18, 1775-1777.	0.0	6
822	Mechanism of the reaction of divinylmercury with triphenylmethyl bromide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1969, 18, 1108-1108.	0.0	1
823	Correlation of spin-spin coupling constants with electronic displacements in organo-mercury compounds. Journal of Structural Chemistry, 1969, 10, 231-235.	0.3	4
824	Direct synthesis of triphenylmethyl derivatives of zinc. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 2536-2536.	0.0	0
825	Reactivity of ambident anions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 1387-1390.	0.0	0
826	Acidity of the C-H bonds of derivatives of ortho- and metacarboranes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 414-416.	0.0	6
827	Kinetics and stereochemistry of reaction of optically active 2-bromomercuributane with bromine in carbon tetrachloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 1101-1101.	0.0	1
828	Reactions of replacement of a mercury atom bonded to a saturated carbon atom by halogen. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 960-964.	0.0	1

#	Article	IF	Citations
829	Determination of pKa of hydrocarbons. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 221-221.	0.0	1
830	The alkylation of aromatic compounds accompanying the demercuration of organomercury salts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 2000-2001.	0.0	0
831	Electrophilic substitution of the aromatic carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 232-238.	0.0	1
832	Electrophilic substitution at the aromatic carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 239-242.	0.0	0
833	The problem of nucleophilic promotion in reactions of electrophilic substitution of aromatic heteroorganic compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1967, 16, 2120-2127.	0.0	0
834	News in reactions of electrophilic substitution of organomercury compounds nucleophilic promotion and nucleophilic catalysis. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1966, 15, 914-920.	0.0	0
835	Study of electrophilic substitution reactions at the olefinic carbon atom Communication 4. Kinetics and stereochemistry of the reaction of cis-and trans-?-chlorovinyl-mercury chlorides with iodine in carbon tetrachloride and benzene. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1966, 15, 921-923.	0.0	3
836	Study of the reactions of electrophilic substitution at the olefinic carbon atom Communication 5. Kinetics and stereochemistry of the reaction of trans-?-chlorovinylmercury chloride with iodine in dimethyl sulfoxide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1966, 15, 1093-1095.	0.0	1
837	Reactions of organomercury compounds with diazonium salts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1966, 15, 1326-1333.	0.0	1
838	Electrophilic substitution at the aromatic carbon atom Communication 1. Cleavage of the C-Hg bond in the molecule of aromatic organomercury compounds under the action of halogens. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1965, 14, 218-225.	0.0	2
839	Electrophilic substitution at the aromatic carbon atom Communication 2. Kinetics and mechanism of the protolysis of phenylmercury bromide in 90% aqueous dioxane. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1965, 14, 226-233.	0.0	2
840	NMR spectrum of dibenzyl mercury. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1965, 14, 907-907.	0.0	0
841	Infrared and ultraviolet spectra of organomercury compounds Communication 1. Infrared spectra of benzylmercury halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1965, 14, 1147-1153.	0.0	2
842	Stereochemistry of the reaction of the cis-trans isomers of styrylmercury bromide with bromine. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1964, 13, 1615-1617.	0.0	2
843	Reaction of some organomercury compounds with diazonium salts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1964, 13, 1621-1622.	0.0	1
844	Kinetics of the symmetrization of organomercury salts Communication 8. Influence of polar factors on the rate of symmetrization of ethyl esters of ?-bromomercuroarylacetic acids. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1964, 13, 1651-1655.	0.0	0
845	Reactions of replacement of the mercury atom bonded to a saturated carbon atom by halogen. Communication 7. Study of the kinetics and stereochemistry of the reaction of optically active sec-butylmercury bromide with bromine in carbon tetrachloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1964, 13, 1297-1300.	0.0	3
846	?Cosymmetrization? of benzylmercury bromide with ethyl aryl(bromomercuri)acetates. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 691-693.	0.0	0

#	Article	IF	Citations
847	Investigation of electrophilic substitution at a saturated carbon atom by isotope exchange. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 879-883.	0.0	0
848	Investigation of electrophilic substitution at a saturated carbon atom by isotope exchange. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 884-889.	0.0	2
849	Influence of oxygen-containing additives on the mechanism of the reaction of benzylmercury chloride with bromine in carbon tetrachloride. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1963, 12, 1208-1209.	0.0	1
850	Investigation of the reaction of electrophilic substituents on olefinic carbon atoms. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 10, 1985-1988.	0.0	1
851	Investigation of the reaction of electrophilic substituents on olefinic carbon atoms. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 10, 1989-1992.	0.0	1
852	Replacement of a mercury atom attached to a saturated carbon atom by halogen. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 10, 2036-2039.	0.0	1
853	Halogen substitution of a mercury atom bound with a saturated carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 11, 204-208.	0.0	1
854	Halide substitution of a mercury atom bound with a saturated carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1962, 11, 393-397.	0.0	1
855	A study of reactions of electrophillic substitution at a saturated carbon atom by the method of isotopic exchange. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1123-1126.	0.0	0
856	A study of reactions of electrophillic substitution at a saturated carbon atom by the method of isotopic exchange. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1127-1131.	0.0	0
857	Substitution reactions of a mercury atom combined with a saturated carbon atom, by halides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1863-1867.	0.0	1
858	Isotopec exchange study of elec trophilic substitution at a saturated carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1458-1461.	0.0	0
859	Reactions of halogen replacement of a mercury atom connected to a saturated carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1483-1488.	0.0	1
860	Isotope exchange study of the e lectrophilic replacement reaction in a saturated carbon atom. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1961, 10, 1328-1330.	0.0	0
861	The electrophylic and radical substitution of the mercury atom by iodine in mercury-organic salts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1960, 9, 1598-1598.	0.0	1
862	Synthesis of organoarsenic compounds of the types ArAr?AsX and ArAr?Ar?As via double diazonium salts. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1957, 6, 960-970.	0.0	0
863	Aqueous Palladium Catalysis. , 0, , 2955-3006.		1