Irina Beletskaya

List of Publications by Year
in descending order

863 papers	26,336 citations	20817 60 h-index	8630 146 g-index
1022 all docs	1022 docs citations	1022 times ranked	17093 citing authors

#	Article	IF	Citations
1	The Heck Reaction as a Sharpening Stone of Palladium Catalysis. Chemical Reviews, 2000, 100, 3009-3066.	47.7	3,641
2	Transition-Metal-Catalyzed Addition of Heteroatomâ˘Hydrogen Bonds to Alkynes. Chemical Reviews, 2004, 104, 3079-3160.	47.7	1,513
3	Copper in cross-coupling reactions. Coordination Chemistry Reviews, 2004, 248, 2337-2364.	18.8	1,435
4	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.	47.7	1,433
5	Metal-Mediated Reductive Hydrodehalogenation of Organic Halides. Chemical Reviews, 2002, 102, 4009-4092.	47.7	807
6	Supramolecular Chemistry of Metalloporphyrins. Chemical Reviews, 2009, 109, 1659-1713.	47.7	642
7	Hydroborations catalysed by transition metal complexes. Tetrahedron, 1997, 53, 4957-5026.	1.9	591
8	Non-conventional methodologies for transition-metal catalysed carbonâ€“carbon coupling: a critical overview. Part 2: The Suzuki reaction. Tetrahedron, 2008, 64, 3047-3101.	1.9	523
9	Elementâ˘Element Additions to Unsaturated Carbonâ˘Carbon Bonds Catalyzed by Transition Metal Complexes. Chemical Reviews, 2006, 106, 2320-2354.	47.7	508
10	Palladacycles in catalysis â€“ a critical survey. Journal of Organometallic Chemistry, 2004, 689, 4055-4082.	1.8	474
11	Non-conventional methodologies for transition-metal catalysed carbonâ€“carbon coupling: a critical overview. Part 1: The Heck reaction. Tetrahedron, 2005, 61, 11771-11835.	1.9	427
12	Elementâ˘Element Addition to Alkynes Catalyzed by the Group 10 Metals. Chemical Reviews, 1999, 99, 3435-3462.	47.7	389
13	The Complementary Competitors: Palladium and Copper in Câ€“N Cross-Coupling Reactions. Organometallics, 2012, 31, 7753-7808.	2.3	388
14	Stereodivergent Catalysis. Chemical Reviews, 2018, 118, 5080-5200.	47.7	350
15	The Suzuki-Miyaura reaction after the Nobel prize. Coordination Chemistry Reviews, 2019, 385, 137-173.	18.8	279
16	Toward the Ideal Catalyst: From Atomic Centers to a â€œCocktailâ€•of Catalysts. Organometallics, 2012, 31, 1595-1604.	2.3	247
17	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.	2.4	192
18	Metal-catalyzed regiodivergent organic reactions. Chemical Society Reviews, 2019, 48, 4515-4618.	38.1	190

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19	Some aspects of anionic .sigma.-complexes. Chemical Reviews, 1982, 82, 427-459.	47.7	188
20	Homogeneous Nickel Catalysts for the Selective Transfer of a Single Arylthio Group in the Catalytic Hydrothiolation of Alkynes. Organometallics, 2006, 25, 4462-4470.	2.3	157
21	Organoelement chemistry: promising growth areas and challenges. Russian Chemical Reviews, 2018, 87, 393-507.	6.5	157
22	Novel Versatile Synthesis of Substituted Tetrabenzoporphyrins. Journal of Organic Chemistry, 2004, 69, 522-535.	3.2	152
23	Catalytic Hydrophosphination of Styrenes. Organic Letters, 2002, 4, 761-763.	4.6	138
24	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.	13.7	133
25	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.	13.7	129
26	Palladium-Catalyzed Stereocontrolled Vinylation of Azoles and Phenothiazine. Organic Letters, 2002, 4, 623-626.	4.6	128
27	NC-palladacycles as highly effective cheap precursors for the phosphine-free Heck reactions. Journal of Organometallic Chemistry, 2001, 622, 89-96.	1.8	127
28	Catalytic Methods for Building up Phosphorus-Carbon Bond. Russian Journal of Organic Chemistry, 2002, 38, 1391-1430.	0.8	127
29	The nickel-catalyzed Sonogashiraâ€“Hagihara reaction. Tetrahedron Letters, 2003, 44, 5011-5013.	1.4	111
30	Catalytic Sandmeyer cyanation as a synthetic pathway to aryl nitriles. Journal of Organometallic Chemistry, 2004, 689, 3810-3812.	1.8	110
31	Organocatalysis of asymmetric aldol reaction. Catalysts and reagents. Russian Chemical Reviews, 2009, 78, 737-784.	6.5	109
32	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.	2.3	108
33	Chemodivergent reactions. Chemical Society Reviews, 2020, 49, 7101-7166.	38.1	101
34	Mechanistic Investigation and New Catalyst Design in Palladium- and Platinum-Catalyzed Seâ˘Se Bond Addition to Alkynes. Organometallics, 2003, 22, 1414-1421.	2.3	97
35	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.	13.7	97
36	Palladium-catalyzed cross-coupling reaction of organostannoates with aryl halides in aqueous medium. Tetrahedron Letters, 1995, 36, 125-128.	1.4	96

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37	PEG as an alternative reaction medium in metal-mediated transformations. Coordination Chemistry Reviews, 2012, 256, 2893-2920.	18.8	95
38	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.	3.2	87
39	Reactivity of Lanthanide and Yttrium Hydrides and Hydrocarbyls toward Organosilicon Hydrides and Related Compounds. Organometallics, 1997, 16, 4041-4055.	2.3	87
40	Palladium-catalyzed reaction of aryl halides with ureas. Tetrahedron Letters, 2001, 42, 4381-4384.	1.4	87
41	New Catalytic System for Sâ˘'S and Seâ˘'Se Bond Addition to Alkynes Based on Phosphite Ligands. Organometallics, 2005, 24, 1275-1283.	2.3	86
42	Diaminoanthraquinone-Linked Polyazamacrocycles: Efficient and Simple Colorimetric Sensor for Lead Ion in Aqueous Solution. Organic Letters, 2009, 11, 987-990.	4.6	86
43	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.	7.1	83
44	New approaches to the synthesis of unsymmetrical diaryl selenides. Journal of Organometallic Chemistry, 2000, 605, 96-101.	1.8	82
45	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.	2.3	80
46	A practical synthetic approach to chiral Î±-aryl substituted ethylphosphonates. Tetrahedron: Asymmetry, 2001, 12, 319-327.	1.8	79
47	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.	1.9	76
48	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.	3.3	76
49	Catalytic coupling of terminal acetylenes with iodoarenes and diaryliodonium salts in water. Tetrahedron Letters, 1996, 37, 897-900.	1.4	75
50	Mechanistic study of palladium catalyzed Sâ€"S and Seâ€"Se bonds addition to alkynes. Journal of Organometallic Chemistry, 2003, 687, 451-461.	1.8	73
51	Variation of xanthene-based bidentate ligands in the palladium-catalyzed arylation of ureas. Tetrahedron Letters, 2003, 44, 4719-4723.	1.4	72
52	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.	1.8	72
53	Catalysis as an important tool of green chemistry. Russian Chemical Reviews, 2010, 79, 441-461.	6.5	72
54	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.	4.3	71

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55	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.	3.3	69
56	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.	20.2	69
57	Modern Trends of Organic Chemistry in Russian Universities. Russian Journal of Organic Chemistry, 2018, 54, 157-371.	0.8	68
58	New Approach to Vinylphosphines Based on Pd- and Ni-Catalyzed Diphenylphosphine Addition to Alkynes. Synlett, 2001, 2001, 0497-0500.	1.8	66
59	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.	2.8	66
60	Highly Efficient Nickel-Based Heterogeneous Catalytic System with Nanosized Structural Organization for Selective Seâˆ'H Bond Addition to Terminal and Internal Alkynes. Organometallics, 2007, 26, 740-750.	2.3	65
61	Chiral Ionic Liquids Bearing <i>O</i>â€Silylated Î±,Î±â€Diphenyl (<i>S</i>)â€•or (<i>R</i>)â€Prolinol Units: Recoverable Organocatalysts for Asymmetric Michael Addition of Nitroalkanes to Î±,Î²â€Enals. European Journal of Organic Chemistry, 2010, 2010, 2927-2933.	2.4	64
62	Colchicine Alkaloids and Synthetic Analogues: Current Progress and Perspectives. Journal of Medicinal Chemistry, 2020, 63, 10618-10651.	6.4	64
63	Celebrating 20 Years of SYNLETT - Special Essay: General Procedure for the Palladium-Catalyzed Selective Hydrophosphorylation of Alkynes. Synlett, 2009, 2009, 2375-2381.	1.8	63
64	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.	1.8	62
65	Formation of Câ€“C, Câ€“S and Câ€“N bonds catalysed by supported copper nanoparticles. Catalysis Science and Technology, 2017, 7, 4401-4412.	4.1	61
66	Palladium-catalyzed synthesis of aryl-substituted polyamine compounds from aryl halides. Tetrahedron Letters, 1997, 38, 2287-2290.	1.4	59
67	New Approach to Phosphinoalkynes Based on Pd- and Ni-Catalyzed Cross-Coupling of Terminal Alkynes with Chlorophosphanes. Organic Letters, 2003, 5, 4309-4311.	4.6	59
68	Asymmetric Hydrogenation of Î±â€Keto Phosphonates with Chiral Palladium Catalysts. European Journal of Organic Chemistry, 2009, 2009, 510-515.	2.4	59
69	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
70	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.	1.8	58
71	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.	4.3	57
72	An expedient synthesis of substituted tetraaryltetrabenzoporphyrins. Chemical Communications, 2001, , 261-262.	4.1	56

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73	Palladium-catalyzed arylation of sulfonyl CH-acids. Tetrahedron Letters, 2002, 43, 2539-2542.	1.4	56
74	Copper(I)-catalyzed arylselenylation of aryl bromides and iodides. Tetrahedron Letters, 2003, 44, 7039-7041.	1.4	56
75	Regioselective arylation of N-tributylstannylated 5-substituted tetrazoles by diaryliodonium salts in the presence of Cu(OAc)2. Tetrahedron Letters, 2002, 43, 6217-6219.	1.4	55
76	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.	2.3	55
77	Recyclable Nanostructured Catalytic Systems in Modern Environmentally Friendly Organic Synthesis. Molecules, 2010, 15, 4792-4814.	3.8	55
78	Palladium-Catalyzed Amination of 2-Iodo-para-carborane. Organometallics, 2007, 26, 2340-2347.	2.3	54
79	Organocatalytic Michael and Friedelâ€"Crafts reactions in enantioselective synthesis of biologically active compounds. Russian Chemical Reviews, 2011, 80, 1067-1113.	6.5	54
80	Synthesis and biological evaluation of polymethoxylated 4-heteroarylcoumarins as tubulin assembly inhibitor. Bioorganic and Medicinal Chemistry, 2008, 16, 8806-8812.	3.0	53
81	Nickel- and palladium-catalyzed cross-coupling as a route to 1- and 2-alkoxy- or dialkylaminovinylphosphonates. Tetrahedron Letters, 1999, 40, 569-572.	1.4	52
82	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.	2.3	52
83	Gold as a catalyst. Part I. Nucleophilic addition to the triple bond. Russian Chemical Reviews, 2017, 86, 689-749.	6.5	52
84	A Convenient Synthesis of Substituted Propargyl Alcohols and Terminal Acetylenes. Synthesis, 1984, 1984, 728-729.	2.3	51
85	Pd- and Cu-catalyzed selective arylation of benzotriazole. Tetrahedron Letters, 1998, 39, 5617-5620.	1.4	51
86	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.	2.3	51
87	Coumarinyl(thienyl)thiazoles:â€‰ Novel Photochromes with Modulated Fluorescence. Organic Letters, 2008, 10, 1319-1322.	4.6	51
88	Palladium- and copper-catalyzed selective arylation of 5-aryltetrazoles by diaryliodonium salts. Tetrahedron Letters, 2002, 43, 6221-6223.	1.4	50
89	Ni(acac)₂/Phosphine as an Excellent Precursor of Nickel(0) for Catalytic Systems. Organometallics, 2010, 29, 5098-5102.	2.3	50
90	Unprecedented Control of Selectivity in Nickelâ€Catalyzed Hydrophosphorylation of Alkynes: Efficient Route to Monoâ€•and Bisphosphonates. Advanced Synthesis and Catalysis, 2014, 356, 771-780.	4.3	50

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91	The First Example of Polymer-Supported Palladium Catalyst for StereoÂselective S-S Bond Addition to Terminal Alkynes. Synlett, 2005, 2005, 1015-1017.	1.8	49
92	A Facile and Reliable Method for the Synthesis of Tetrabenzoporphyrin from 4,7-Dihydroisoindole. European Journal of Organic Chemistry, 2007, 2007, 3468-3475.	2.4	49
93	Organic chemistry. History and mutual relations of universities of Russia. Russian Journal of Organic Chemistry, 2017, 53, 1275-1437.	0.8	48
94	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.	3.3	47
95	Copper (II)-catalyzed regio- and stereoselective addition of H/P(O)R2 to alkynes. Tetrahedron, 2014, 70, 2556-2562.	1.9	47
96	Catalytic Amidation of 9-Iodo-<i>m</i>-carborane and 2-Iodo-<i>p</i>-carborane at a Boron Atom. Organometallics, 2008, 27, 5937-5942.	2.3	46
97	Pd- and Cu-catalyzed selective arylation of benzotriazole by diaryliodonium salts in water. Tetrahedron Letters, 1998, 39, 5621-5622.	1.4	43
98	Optical methods for the detection of heavy metal ions. Russian Chemical Reviews, 2014, 83, 196-224.	6.5	43
99	Acetylene-bridged P,C,Pâ€²-ligands and corresponding cyclopalladated compounds. Tetrahedron Letters, 2000, 41, 1075-1079.	1.4	42
100	New B-substituted derivatives of m-carborane, p-carborane, and cobalt bis(1,2-dicarbollide) anion. Journal of Organometallic Chemistry, 2004, 689, 2920-2929.	1.8	41
101	Synthesis and Biological Evaluation of Furanoallocolchicinoids. Journal of Medicinal Chemistry, 2015, 58, 692-704.	6.4	41
102	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.	1.8	40
103	Palladium-catalyzed amination of aryl dibromides with secondary amines: synthetic and mechanistic aspects. Tetrahedron Letters, 1999, 40, 6393-6397.	1.4	39
104	Preparation of metal â€œnanosaltsâ€•and their application in catalysis: heterogeneous and homogeneous pathways. Dalton Transactions, 2011, 40, 4011.	3.3	39
105	Nucleophilic substitution at the halogen atom (halogenophilic reactions). Russian Chemical Reviews, 2012, 81, 317-335.	6.5	39
106	Cluster Grignard Reagents. Organometallics, 2001, 20, 2449-2450.	2.3	38
107	Palladium catalyzed carbonylation of iodoarenes in aqueous solubilized systems. Journal of Organometallic Chemistry, 1995, 486, 297-300.	1.8	37
108	Palladium catalyzed C-C and C-heteroatom bond formation reactions. Pure and Applied Chemistry, 1997, 69, 471-476.	1.9	37

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109	Synthesis and properties of functionalised dendrimers. Russian Chemical Reviews, 2000, 69, 639-660.	6.5	37
110	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.	1.3	37
111	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
112	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.	1.8	35
113	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.	1.5	35
114	Oxidation of Alkyl Derivatives of Aromatic Hydrocarbons by Transition Metal Salts. Russian Chemical Reviews, 1981, 50, 534-552.	6.5	34
115	Synthesis of a New Family of Adamantylpyridin-2-amines by Palladium-CatalyzedÂ-Amination. Synthesis, 2007, 2007, 2215-2221.	2.3	34
116	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.	2.0	34
117	Palladiumâ€Catalyzed Asymmetric Hydrogenation of <i>N</i>â€Hydroxyâ€Î±â€imino Phosphonates Using BrÃ¸nsted Acid as Activator: The First Catalytic Enantioselective Approach to Chiral <i>N</i>â€Hydroxyâ€Î±â€amino Phosphonates. Advanced Synthesis and Catalysis, 2012, 354, 2727-2733.	4.3	34
118	Gold as a catalyst. Part II. Alkynes in the reactions of carbon â€“ carbon bond formation. Russian Chemical Reviews, 2018, 87, 984-1047.	6.5	34
119	Palladium-catalyzed cross-coupling reactions of arylboronic acids and 2-I-p-carborane. Journal of Organometallic Chemistry, 2002, 657, 267-272.	1.8	33
120	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.	0.8	33
121	Copper(0) Nanoparticles Supported on Al2O3 as Catalyst for Carboxylation of Terminal Alkynes. Catalysis Letters, 2017, 147, 2570-2580.	2.6	33
122	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.	3.3	32
123	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.	1.8	31
124	Catalytic Sandmeyer Bromination. Synthesis, 2007, 2007, 2534-2538.	2.3	31
125	Hydrophosphorylation of Terminal Alkynes Catalyzed by Palladium. Russian Journal of Organic Chemistry, 2003, 39, 797-807.	0.8	30
126	Transition-metal-catalyzed reactions of carbon-heteroatom bond formation by substitution and addition processes. Pure and Applied Chemistry, 2005, 77, 2021-2027.	1.9	30

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127	Synthesis of Nitrogen- and Oxygen-Containing Macrocyclesâ€”Derivatives of Lithocholic Acid. Chemistry - A European Journal, 2005, 11, 7030-7039.	3.3	30
128	Conjugated G0 metallo-dendrimers, functionalized with tridentate â€˜pincerâ€™-type ligands. Tetrahedron Letters, 2000, 41, 1081-1085.	1.4	29
129	Synthesis of Cluster Alkyl and Aryl Grignard Reagents in Solution. Organometallics, 2004, 23, 1349-1351.	2.3	29
130	Palladium-catalyzed P-arylation of hydrophosphoryl derivatives of protected monosaccharides. Russian Journal of Organic Chemistry, 2006, 42, 1780-1785.	0.8	29
131	Catalytic thiocyanation of aryldiazonium salts in the presence of copper salts. Mendeleev Communications, 2006, 16, 250-251.	1.6	29
132	Cascade Synthesis of Polyoxygenated 6H,11H-[2]Benzopyrano-[4,3-c][1]benzopyran-11-ones. Journal of Organic Chemistry, 2007, 72, 3293-3301.	3.2	29
133	Catalytic methods of creation and functionalization of the coumarin skeleton. Chemistry of Heterocyclic Compounds, 2012, 48, 166-178.	1.2	29
134	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.	1.4	28
135	Synthesis of 4-Heteroaryl-Substituted Coumarins by Suzuki Cross-Coupling Reactions. Synlett, 2004, 2004, 2797-2799.	1.8	28
136	Microwave-assisted Synthesis of Diaryl Selenides. Elucidation of Cu(I)-catalyzed Reaction Mechanism. Chemistry Letters, 2010, 39, 720-722.	1.3	28
137	Rational design of aminoanthraquinones for colorimetric detection of heavy metal ions in aqueous solution. Dalton Transactions, 2011, 40, 10491.	3.3	28
138	Palladium-Catalyzed Synthesis of Mono- and Diphosphorylated 1,10-Phenanthrolines. Synthesis, 2012, 44, 3805-3810.	2.3	28
139	Copper(I)â€Catalyzed Regioselective Chanâ€Lam <i>N</i>2â€Vinylation of 1,2,3â€Triazoles and Tetrazoles. Advanced Synthesis and Catalysis, 2019, 361, 3306-3311.	4.3	28
140	Catalysis and regioselectivity in hydrofunctionalization reactions of unsaturated carbon bonds. Part I. Russian Chemical Reviews, 2020, 89, 250-274.	6.5	28
141	CC bond activation of cyclopropane ring in hydrosilylation catalyzed by wilkinson complex. Tetrahedron Letters, 1995, 36, 7901-7904.	1.4	27
142	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.	1.6	27
143	Halo-Substituted Aminobenzenes Prepared by Pd-Catalyzed Amination. Synlett, 1999, 1999, 1459-1461.	1.8	27
144	Synthesis of vinyldiphenylphosphines by Pd-catalyzed cross-coupling reactions of diphenylphosphine with alkenylhalides. Tetrahedron Letters, 1999, 40, 573-576.	1.4	27

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145	Equilibrium Acidity of Carbonâ€“Hydrogen Bonds in Organic Compounds. Russian Chemical Reviews, 1974, 43, 17-31.	6.5	26
146	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1465-1474.	0.8	26
147	Palladium-catalyzed arylation of linear and cyclic polyamines. Pure and Applied Chemistry, 2004, 76, 1605-1619.	1.9	26
148	Nickel-catalyzed addition of benzenethiol to alkynes: Formation of carbon-sulfur and carbon-carbon bonds. Russian Chemical Bulletin, 2006, 55, 2109-2113.	1.5	26
149	1,4â€Diiodoâ€1,3â€dienes: Versatile Reagents in Organic Synthesis. Chemistry - an Asian Journal, 2011, 6, 306-323.	3.3	26
150	Immobilization of copper complexes with (1,10-phenanthrolinyl)phosphonates on titania supports for sustainable catalysis. Journal of Materials Chemistry A, 2017, 5, 12216-12235.	10.3	26
151	Oxidative Decarboxylation of Carboxylic Acids. Russian Chemical Reviews, 1980, 49, 1119-1134.	6.5	25
152	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.	1.8	25
153	The reasons organic chemistry is needed for in a well developed country. Russian Journal of Organic Chemistry, 2015, 51, 145-147.	0.8	25
154	A New Mechanism of Nucleophilic Substitution. Russian Chemical Reviews, 1979, 48, 431-448.	6.5	24
155	Palladium-Catalyzed Amination in the Synthesis of Polyazamacrocycles Containing a 1,3-Disubstituted Benzene Moiety. Synthesis, 2007, 2007, 2995-3012.	2.3	24
156	Trifluoromethylated cyclopropanes and epoxides from CuI-mediated transformations of Î±-trifluoromethyl-diazophosphonate. Journal of Fluorine Chemistry, 2007, 128, 723-728.	1.7	24
157	Catalytic synthesis and transformations of organophosphorus compounds. Mendeleev Communications, 2008, 18, 113-120.	1.6	24
158	Asymmetric Friedel-Crafts Reactions of Indole and its Derivatives. Current Organocatalysis, 2015, 3, 60-83.	0.5	24
159	Regioselective Approach to 5-Carboxy-1,2,3-triazoles Based on Palladium-Catalyzed Carbonylation. Synthesis, 2018, 50, 1926-1934.	2.3	24
160	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.	1.8	23
161	Palladium catalyzed cross-coupling of symmetrical diaryliodonium salts with sodium tetraphenylborate in water. Russian Chemical Bulletin, 1995, 44, 385-386.	1.5	23
162	Palladium-catalyzed cross-coupling reaction of bis(ferrocenyl)mercury with aryl iodides. Tetrahedron Letters, 2000, 41, 3987-3990.	1.4	23

#	Article	IF	Citations
163	Tributylstannyl Aryl Selenides as Efficient Arylselenating Agents in the Synthesis of Seleno Esters. Russian Journal of Organic Chemistry, 2001, 37, 1703-1709.	0.8	23
164	Boronâˆ’Oxygen Bond Formation by Palladium-Catalyzed Etheration of 2-Iodo-<i>para</i>-carborane. Organometallics, 2009, 28, 4758-4763.	2.3	23
165	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.	0.8	23
166	Regio- and Stereoselective Copper-Catalyzed Addition of Aromatic and Aliphatic Thiols to Terminal and Internal Nonactivated Alkynes. Synlett, 2012, 23, 535-540.	1.8	23
167	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.	2.4	23
168	Cyanation of nucleophilic alkynes: easy approach to element-substituted Î±-cyanoenamines. Tetrahedron, 2001, 57, 10309-10317.	1.9	22
169	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.	1.4	22
170	Synthesis of Biologically Active 1-Arylethylphosphonates. Russian Journal of Organic Chemistry, 2002, 38, 573-587.	0.8	22
171	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1479-1484.	0.8	22
172	Zirconium Complexes Involving 2-Phosphorus-Substituted Indenyl Fragments. Organometallics, 2005, 24, 3024-3035.	2.3	22
173	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.	1.4	22
174	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.	0.8	22
175	Palladium-catalyzed amination in the synthesis of polyazamacrocycles. Russian Journal of Organic Chemistry, 2010, 46, 947-967.	0.8	22
176	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.	3.2	22
177	Alkynylation of steroids via Pd-free Sonogashira coupling. Organic and Biomolecular Chemistry, 2015, 13, 5542-5555.	2.8	22
178	Annulation-Induced Cascade Transformation of 5-Iodo-1,2,3-triazoles to 2-(1-Aminoalkyl)benzoxazoles. Organic Letters, 2018, 20, 4467-4470.	4.6	22
179	Visible-light photocatalysis promoted by solid- and liquid-phase immobilized transition metal complexes in organic synthesis. Coordination Chemistry Reviews, 2022, 458, 214331.	18.8	22
180	The Interaction of Organometallic Derivatives with Organic Halides. Russian Chemical Reviews, 1976, 45, 330-347.	6.5	21

#	Article	IF	Citations
181	Synthesis and Catalytic Properties of Di- and Trinuclear Palladium Complexes with PCP-Pincer Ligands. Russian Journal of Organic Chemistry, 2003, 39, 1268-1281.	0.8	21
182	Cross-coupling of (Z)-1,2-bis(ethylseleno)ethene with the Grignard reagents. Journal of Organometallic Chemistry, 2003, 674, 101-103.	1.8	21
183	Copper-catalyzed cross-coupling of diethyl phosphonate with aryl iodides. Russian Journal of Organic Chemistry, 2011, 47, 1011-1014.	0.8	21
184	Highâ€Yielding Synthesis of Î²â€Octaalkylâ€<i>meso</i>â€(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.	2.0	21
185	Palladium Nanoparticles Supported on Poly(<i>N</i>â€vinylâ€) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 587 Td (imidazoleâ€<i>co Reaction. ChemPlusChem, 2014, 79, 1278-1283.	2.8	21
186	CuAAC Synthesis and Anion Binding Properties of Bile Acid Derived Tripodal Ligands. European Journal of Organic Chemistry, 2015, 2015, 6289-6297.	2.4	21
187	Aqueous transition-metal catalysis. , 1998, , 141-222.		21
188	Carbonylmetallates and carbanions in aromatic and vinylic nucleophilic substitution. Journal of Physical Organic Chemistry, 1996, 9, 319-328.	1.9	20
189	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.	1.8	20
190	Reactions of Hydrophosphoryl Compounds with Schiff Bases in the Presence of CdI2. Russian Journal of Organic Chemistry, 2002, 38, 480-483.	0.8	20
191	Solvent-free Pd-catalysed N-arylation of amines, amides and diaza-18-crown-6. Mendeleev Communications, 2003, 13, 158-160.	1.6	20
192	Application of Pd-catalysed amines arylation for the synthesis of benzopolyazamacrocycles. Tetrahedron Letters, 2003, 44, 1433-1435.	1.4	20
193	Synthesis, characterization and cation-induced dimerization of new aza-crown ether-appended metalloporphyrins. Dalton Transactions, 2012, 41, 7624.	3.3	20
194	The Direct Nonâ€Perturbing Leaching Test in the Phosphineâ€Free Suzukiâ€"Miyaura Reaction Catalyzed by Palladium Nanoparticles. ChemCatChem, 2015, 7, 2113-2121.	3.7	20
195	Synthetic routes to 3(5)-phosphonylated pyrazoles. Russian Chemical Reviews, 2016, 85, 667-683.	6.5	20
196	Metal-catalyzed reactions for the C(sp²)â€"N bond formation: achievements of recent years. Russian Chemical Reviews, 2021, 90, 1359-1396.	6.5	20
197	Substitutional Carbonylation of Organic Compounds Catalysed by Palladium Complexes. Russian Chemical Reviews, 1988, 57, 299-315.	6.5	19
198	Arylation of polyamines by perfluoroarenes. Tetrahedron Letters, 2000, 41, 313-316.	1.4	19

#	Article	IF	Citations
199	Title is missing!. Russian Chemical Bulletin, 2001, 50, 2095-2100.	1.5	19
200	Pd-Catalyzed Amination of 2,6-Dihalopyridines with Polyamines. Collection of Czechoslovak Chemical Communications, 2007, 72, 785-819.	1.0	19
201	Palladium-catalyzed amination in the synthesis of macrocycles comprising cholane, polyamine and pyridine units. Tetrahedron Letters, 2008, 49, 1188-1191.	1.4	19
202	Synthesis of fluorescent coumarin triazolylglycosides. Tetrahedron Letters, 2011, 52, 4196-4199.	1.4	19
203	Trifluoroacetaldehyde <i>N</i>-Tosylhydrazone as a Precursor of Trifluorodiazoethane in Reactions of Insertion into the Heteroatomâ€"Hydrogen Bond. Organic Letters, 2019, 21, 9080-9083.	4.6	19
204	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.	3.9	18
205	Synthesis of diazacrown ethers based on anthracene and anthraquinone by Pd-catalyzed amination reactions. Tetrahedron Letters, 2001, 42, 4987-4989.	1.4	18
206	Palladium-catalyzed Arylation of Ureas. Russian Journal of Organic Chemistry, 2002, 38, 538-545.	0.8	18
207	Solvent-free palladium-catalyzed addition of diaryl dichalcogenides to alkynes. Russian Chemical Bulletin, 2004, 53, 561-565.	1.5	18
208	Arylation of 6H-dibenzo[c,e][1,2Î»5]oxaphosphinine 6-oxide. Russian Journal of Organic Chemistry, 2004, 40, 1782-1786.	0.8	18
209	Synthesis methods of (1-aminocyclopropyl)phosphonic acids. Russian Journal of Organic Chemistry, 2011, 47, 633-649.	0.8	18
210	Catalysis and regioselectivity in hydrofunctionalization reactions of unsaturated carbon bonds. Part II. Hydroamination. Russian Chemical Reviews, 2020, 89, 1074-1114.	6.5	18
211	Ions and Ion-pairs in Nucleophilic Aliphatic Substitution. Russian Chemical Reviews, 1975, 44, 1067-1090.	6.5	17
212	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.	1.8	17
213	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 1463-1475.	0.8	17
214	Role of base in palladium-catalyzed arylation of carbanions. Journal of Organometallic Chemistry, 2004, 689, 1085-1090.	1.8	17
215	Microwave-Assisted Reactions of Schiff Bases with Diethyl Phosphonate in the Presence of CdI2. Russian Journal of Organic Chemistry, 2005, 41, 505-507.	0.8	17
216	A Facile Synthesis of 4- and 6-Aryl-Substituted Steroids by the Suzuki-MiyauraÂ-Cross-Coupling Reaction. Synthesis, 2005, 2005, 1578-1580.	2.3	17

#	Article	IF	Citations
217	Hydrophosphination of alkoxyalkenes catalyzed by transition metal complexes. Russian Journal of Organic Chemistry, 2006, 42, 17-22.	0.8	17
218	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.	2.3	17
219	Synthesis of novel aminomethylenebisphosphonates and bisphosphonic acids, containing adamantyl fragment. Heteroatom Chemistry, 2011, 22, 55-58.	0.7	17
220	Cu(I)/Cu(II)/TMEDA, new effective available catalyst of sandmeyer reaction. Russian Journal of Organic Chemistry, 2012, 48, 1055-1058.	0.8	17
221	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
222	Polystyrene-supported cu(II)-R-Box as recyclable catalyst in asymmetric Friedelâ€"Crafts reaction. Russian Journal of Organic Chemistry, 2016, 52, 1717-1727.	0.8	17
223	Catalysis and regioselectivity in hydrofunctionalization reactions of unsaturated carbon bonds. Part III. Russian Chemical Reviews, 2021, 90, 70-93.	6.5	17
224	Cyclic carbonates synthesis from epoxides and CO2 over NIIC-10 metal-organic frameworks. Journal of CO2 Utilization, 2021, 53, 101718.	6.8	17
225	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.	3.2	17
226	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
227	Carbon Tetrabromide-A New Brominating Agent for Alkanes and Arylalkanes. Russian Journal of Organic Chemistry, 2002, 38, 962-966.	0.8	16
228	Synthesis of New Polyazamacrocycles Incorporating the Pyridine Moiety. Synlett, 2005, 2005, 87-90.	1.8	16
229	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
230	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.	1.8	16
231	An Efficient Approach to Azolylâ€Substituted Steroids through Copperâ€Catalyzed Ullmann Câ€"N Coupling. European Journal of Organic Chemistry, 2013, 2013, 7823-7832.	2.4	16
232	Synthesis of Nonracemic Pyrroloâ€allocolchicinoids Exhibiting Potent Cytotoxic Activity. European Journal of Organic Chemistry, 2016, 2016, 5620-5623.	2.4	16
233	The Reactivity of Carbanions. Russian Chemical Reviews, 1978, 47, 425-439.	6.5	15
234	Introduction of a carbonâ€"carbon bond into electron-deficient aromatic compounds. Russian Chemical Reviews, 1990, 59, 750-777.	6.5	15

#	Article	IF	Citations
235	The addition of phosphorus halides to ynamines. Ring-chain tautomerism of phosphirene with isomeric open structure. Tetrahedron Letters, 1993, 34, 1331-1334.	1.4	15
236	Synthesis of perhaloaromatic diethyl methylphosphonates containing Î±-electron-withdrawing group. Tetrahedron Letters, 1998, 39, 901-904.	1.4	15
237	SelectiveN(1)-arylation of benzotriazole with activated aryl halides under conditions of phase transfer catalysis. Russian Chemical Bulletin, 1999, 48, 1533-1536.	1.5	15
238	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.	0.8	15
239	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.	1.5	15
240	New carborane-containing amino acids and their derivatives. Crystal structures of n-protected carboranylalaninates. Russian Chemical Bulletin, 2007, 56, 791-797.	1.5	15
241	Synthesis of Macrocycles Comprising 2,7-Disubstituted Naphthalene and Polyamine Moieties via Pd-catalyzed Amination. Chemistry Letters, 2008, 37, 1074-1075.	1.3	15
242	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.	1.9	15
243	Structural and Electrochemical Studies of Copper(I) Complexes with Diethoxyphosphorylâ€•1,10â€•phenanthrolines. European Journal of Inorganic Chemistry, 2014, 2014, 3370-3386.	2.0	15
244	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.	2.8	15
245	Arylation of adamantanamines: VII. Copper(I)-catalyzed N-heteroarylation of adamantane-containing amines with halopyridines. Russian Journal of Organic Chemistry, 2015, 51, 301-308.	0.8	15
246	6-Polyamino-substituted quinolines: synthesis and multiple metal (Cu^{II},) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (Hg< Chemistry, 2019, 17, 4243-4260.	2.8	15
247	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.	3.2	15
248	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.	6.5	14
249	Prototropy in Hî—¸Pî—¸Cî—»C triad of alkyl(Î±-ethoxyethenyl)phosphines. Tetrahedron Letters, 1995, 36, 4121-4124.	1.4	14
250	The Reaction of the [CpFe(CO)2]âˆ’ Anion with Pentafluorochlorobenzene: Nucleophilic Aromatic Substitution by Halogen-Metal Exchange. Chemistry - A European Journal, 1998, 4, 1169-1178.	3.3	14
251	The mechanism of Cî—¸C bond formation on the Pt(IV) center involving chelate metallocycle ligands. Journal of Organometallic Chemistry, 2000, 604, 290-295.	1.8	14
252	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.	1.4	14

#	Article	IF	Citations
253	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 636-650.	0.8	14
254	Microwave-Assisted Synthesis of Î±-Amino Phosphonates Derived from Formylporphyrins of Natural Origin. Synlett, 2003, 2003, 2193-2197.	1.8	14
255	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.	0.8	14
256	Suzuki-Miyaura reaction in water, catalyzed by palladium nanoparticles stabilized by Pluronic F68 triblock copolymer. Russian Journal of Organic Chemistry, 2011, 47, 475-479.	0.8	14
257	Carboxylation of phenylacetylene by carbon dioxide on heterogeneous Ag-containing catalysts. Russian Chemical Bulletin, 2014, 63, 2652-2656.	1.5	14
258	New trends in the cross-coupling and other catalytic reactions. Pure and Applied Chemistry, 2017, 89, 1413-1428.	1.9	14
259	Selective Metal-Controlled Synthesis of Trifluoromethylated (Indolin-2-ylidene)methyl- and Quinolin-3-ylphosphonates. Journal of Organic Chemistry, 2020, 85, 14507-14515.	3.2	14
260	Metal carbonyl derivatives of divalent lanthanoids. Bis(tetracarbonylcobalt)-samarium, -europium, and -ytterbium. Journal of the Chemical Society Chemical Communications, 1984, , 191.	2.0	13
261	The Cleavage of the Carbonâ€"Carbon Bond in Carbonyl Compounds and Alcohols under the Influence of Bases. Russian Chemical Reviews, 1987, 56, 983-1001.	6.5	13
262	Metalcarbonylates of lanthanides. Unexpected formation of the trinuclear cluster [Na(DME)3]2[W3(CO)14]. Journal of Organometallic Chemistry, 1993, 454, 1-3.	1.8	13
263	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
264	A Convenient and Direct Route to Phosphinoalkynes via Copper-Catalyzed Cross-Coupling of Terminal Alkynes with Chlorophosphanes. Synthesis, 2003, 2003, 2835-2838.	2.3	13
265	New Nonnatural Î±-Amino Acid Derivatives with Carboranyl Fragments in Î±- and Î²-Positions. Synlett, 2004, 2004, 1247-1248.	1.8	13
266	Oneâ€Step Synthesis of Chiral Azamacrocycles <i>via</i> Palladiumâ€Catalyzed Enantioselective Amination of 1,5â€Dichloroanthraquinone and 1,5â€Dichloroanthracene. Advanced Synthesis and Catalysis, 2010, 352, 2299-2305.	4.3	13
267	Copperâ€Catalyzed Arylation of Oxadiamines and Polyamines. European Journal of Organic Chemistry, 2011, 2011, 6240-6253.	2.4	13
268	Carbonylmetallatesâ€"A Special Family of Nucleophiles in Aromatic and Vinylic Substitution Reactions. Chemistry - A European Journal, 2016, 22, 3644-3653.	3.3	13
269	Asymmetric Friedelâ€"Crafts/Michael Reaction of Indoles and Pyrroles with Coumarin-3-carbonylates. Synthesis, 2017, 49, 4327-4334.	2.3	13
270	The Friedelâ€"Crafts Reaction of Indoles with Michael Acceptors Catalyzed by Magnesium and Calcium Salts. Synthesis, 2017, 49, 5045-5058.	2.3	13

#	Article	IF	Citations
271	Copper in Cross-Coupling Reactions: I. Sonogashira-Hagihara Reaction. Russian Journal of Organic Chemistry, 2019, 55, 1445-1458.	0.8	13
272	Domino Construction of Benzoxazole-Derived Sulfonamides <i>via</i> 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.	3.2	13
273	Recent achievements in copper catalysis for Câ€“N bond formation. Pure and Applied Chemistry, 2020, 92, 1181-1199.	1.9	13
274	An unexpected product of the reactions of fluorenylchlorosilanes with phosphorus ylides. Journal of the Chemical Society Chemical Communications, 1982, , 1090.	2.0	12
275	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.	2.4	12
276	New Selective Synthesis of Substituted Tetrabenzoporphyrins. Doklady Chemistry, 2003, 391, 222-224.	0.9	12
277	Biological Activity of 1-Arylethylphosphonic Acids. Pharmaceutical Chemistry Journal, 2003, 37, 226-228.	0.8	12
278	Variation of Xantphos-Based Ligands in the Palladium-Catalyzed Reaction of Aryl Halides with Ureas. Russian Journal of Organic Chemistry, 2003, 39, 1741-1752.	0.8	12
279	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.	0.8	12
280	The chemoselective alkynylation of dihaloquinolines by the Sonogashiraâ€"Hagihara reaction. Russian Chemical Bulletin, 2004, 53, 189-193.	1.5	12
281	Palladium-Catalyzed Arylation of Sulfones. Russian Journal of Organic Chemistry, 2004, 40, 802-812.	0.8	12
282	Synthesis of macrocycles containing two pyridine and two polyamine moieties via Pd-catalyzed amination. Tetrahedron Letters, 2006, 47, 2691-2694.	1.4	12
283	Pd-catalyzed amination in the synthesis of cyclen-based macrotricycles. Tetrahedron Letters, 2012, 53, 210-213.	1.4	12
284	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.	1.5	12
285	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.	1.6	12
286	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.	1.6	12
287	(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.	1.5	12
288	Ditopic Macrocyclic Receptors with a 4,7â€Diaminoâ€1,10â€phenanthroline Fragment for Multimodal Detection of Toxic Metal Ions. ChemPlusChem, 2016, 81, 35-39.	2.8	12

#	Article	IF	Citations
289	Trimer Porphyrin Star. Macroheterocycles, 2012, 5, 302-307.	0.5	12
290	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
291	Metallocyclopentadienyl derivatives of bivalent samarium, europium and ytterbium. Polyhedron, 1985, 4, 29-31.	2.2	11
292	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
293	Insertion of tellurium(0) into yttriumâ€"carbon bonds. Journal of Organometallic Chemistry, 1993, 463, C1-C2.	1.8	11
294	Palladium- and copper-catalyzed synthesis of triarylamines in an aqueous-organic emulsion. Russian Chemical Bulletin, 1995, 44, 1141-1141.	1.5	11
295	Organic Diselenides and Ditellurides: Disproportionations, Synthesis of Stannyl Selenides, Reactions with Acetylenes. Phosphorus, Sulfur and Silicon and the Related Elements, 1998, 136, 591-594.	1.6	11
296	Mechanism of Catalytic Addition of Benzeneselenol to Alkynes. Russian Journal of Organic Chemistry, 2002, 38, 1475-1478.	0.8	11
297	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.	1.8	11
298	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.	1.6	11
299	Palladium-Catalyzed Alkynylation of 2-Iodo-p-carboranes and 9-Iodo-m-carboranes. Russian Journal of Organic Chemistry, 2005, 41, 1359-1366.	0.8	11
300	Nucleophilicity of metal carbonyl anions in vinylic substitution reactions. Journal of Physical Organic Chemistry, 2008, 21, 198-206.	1.9	11
301	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.	0.8	11
302	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.	3.3	11
303	Palladium-Catalyzed Amination of Dichloroquinolines with Adamantane-Containing Amines. Molecules, 2013, 18, 2096-2109.	3.8	11
304	Phosphonate derivatives of tetraazamacrocycles as new inhibitors of protein tyrosine phosphatases. Organic and Biomolecular Chemistry, 2015, 13, 7437-7444.	2.8	11
305	Microwave-assisted conversion of lignin into aromatic compounds. Russian Journal of Organic Chemistry, 2015, 51, 1677-1680.	0.8	11
306	Copper(I)â€Catalyzed Amination of Halogenopyridines with Polyamines. Helvetica Chimica Acta, 2015, 98, 47-59.	1.6	11

#	Article	IF	Citations
307	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
308	Oneâ€Pot Twoâ€Step Synthesis of Optically Active <i>Î±</i>â€Amino Phosphonates by Palladiumâ€Catalyzed Hydrogenation/Hydrogenolysis of <i>Î±</i>â€Hydrazono Phosphonates. Advanced Synthesis and Catalysis, 2017, 359, 153-162.	4.3	11
309	Pd/Al 2 O 3 -catalysed regioselective N -1-modification of benzotriazoles using iodonium salts. Tetrahedron Letters, 2017, 58, 4465-4467.	1.4	11
310	The Palladium-Catalyzed Heteroarylation of Adamantylalkyl Amines with Dihalogenopyridines: Scope and Limitations. Synthesis, 2017, 49, 5067-5080.	2.3	11
311	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.	0.8	11
312	Palladium-catalyzed homocoupling of aryl halides in a aqueous-organic microemulsion through the action of hydrogen. Russian Chemical Bulletin, 1995, 44, 1139-1140.	1.5	10
313	New approach to stereochemical structure determination of bis-selenium-subsituted alkenes. Russian Chemical Bulletin, 2003, 52, 811-816.	1.5	10
314	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.	1.0	10
315	Application of Palladium-catalyzed Amination to the Synthesis of Polyazamacrocycles Containing 3,5-Disubstituted Pyridine. Chemistry Letters, 2005, 34, 1100-1101.	1.3	10
316	Synthesis of 4-aminopolymethoxycoumarins from 4-hydroxycoumarin triflates. Russian Chemical Bulletin, 2006, 55, 1642-1647.	1.5	10
317	Catalytic alkynylation of 6-bromosteroids. Russian Chemical Bulletin, 2007, 56, 504-508.	1.5	10
318	Synthesis and photoinduced fluorescence of 3-(2-hetarylethenyl)chromen-2-ones. Russian Journal of Organic Chemistry, 2008, 44, 595-601.	0.8	10
319	Pd-catalyzed alkylation of halogen-substituted steroids with organozinc compounds. Russian Journal of Organic Chemistry, 2008, 44, 785-790.	0.8	10
320	Copper-Catalyzed [1,3]-Dipolar Cycloaddition for the Synthesis of Macrocycles Containing Acyclic, Aromatic and Steroidal Moieties. Synthesis, 2009, 2009, 2605-2615.	2.3	10
321	Pd-catalyzed amination in the synthesis of a new family of polyazamacrocycles containing 1,3-disubstituted adamantane moieties. Mendeleev Communications, 2009, 19, 136-138.	1.6	10
322	Catalytic synthesis of Î±-hydroxyphosphonates. Russian Journal of Organic Chemistry, 2009, 45, 1119-1122.	0.8	10
323	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
324	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.	0.8	10

#	Article	IF	Citations
325	Arylation of adamantanamines: IV. Palladium-catalyzed arylation of amines of adamantane series with isomeric chloroquinolines. Russian Journal of Organic Chemistry, 2012, 48, 1391-1406.	0.8	10
326	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.	0.8	10
327	Simple and efficient AuI-based catalyst for hydroamination of alkynes. Mendeleev Communications, 2014, 24, 332-333.	1.6	10
328	Linear conjuncted porphyrin trimer synthesis via "click" reaction. Journal of Porphyrins and Phthalocyanines, 2014, 18, 20-34.	0.8	10
329	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.	1.5	10
330	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.	2.8	10
331	Oxaazamacrocycles incorporating the quinoline moiety: synthesis and the study of their binding properties towards metal cations. New Journal of Chemistry, 2016, 40, 5818-5828.	2.8	10
332	A copper (I or II)/diethylphosphite catalytic system for base-free additive dimerization of alkynes. Tetrahedron, 2017, 73, 148-153.	1.9	10
333	Towards the 150th Anniversary of the Markovnikov Rule. Angewandte Chemie - International Edition, 2019, 58, 4778-4789.	13.8	10
334	Synthesis of Macrocycles Containing Endocyclic Chiral BINAM Moieties. Macroheterocycles, 2016, 9, 425-432.	0.5	10
335	Configurationally stable asymmetric nitrogen atom in the palladium(II) aminophosphine complex. Russian Chemical Bulletin, 1997, 46, 1331-1334.	1.5	9
336	Synthesis of selenoesters. Mendeleev Communications, 2000, 10, 127-128.	1.6	9
337	Preparation of unsymmetrical diaryl selenides in nucleophilic substitution reactions with activated aryl fluorides. Mendeleev Communications, 2000, 10, 213-214.	1.6	9
338	Synthesis of Î±-Aminophosphonates under Conditions of Phase-transfer Catalysis. Russian Journal of Organic Chemistry, 2002, 38, 484-486.	0.8	9
339	Synthesis of Novel Î±-Aminophosphonates Containing Adamantyl Fragment. Synthesis, 2009, 2009, 2357-2360.	2.3	9
340	Palladium-catalyzed amination of isomeric dihalobenzenes with 1- and 2-aminoadamantanes. Russian Journal of Organic Chemistry, 2010, 46, 64-72.	0.8	9
341	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.	0.8	9
342	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.	0.8	9

#	Article	IF	Citations
343	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.	2.4	9
344	Cu(I)-catalyzed <i>N</i>,<i>N</i>â€™-diarylation of natural diamines and polyamines with aryl iodides. Beilstein Journal of Organic Chemistry, 2015, 11, 2297-2305.	2.2	9
345	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.	0.8	9
346	Metal carbonyl anions as model metal-centered nucleophiles in aromatic and vinylic substitution reactions. Arkivoc, 2003, 2003, 323-334.	0.5	9
347	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
348	Synthesis of silyl, germyl, and phosphino-substituted acylketenes from pivaloylethoxyacetylene. Heteroatom Chemistry, 1993, 4, 403-407.	0.7	8
349	Silylformylation of Alkynes Catalysed by Di-Î¼-chlorotetrakis(Î·2-methylene-cyclopropane)dirhodium. Mendeleev Communications, 1995, 5, 220-221.	1.6	8
350	Flash photolysis investigation of the reaction of phenylselanyl radicals with hexabutyldistannane. Perkin Transactions II RSC, 2000, , 107-109.	1.1	8
351	Niew Bidentate Diphosphine Ligands on the Basis of Diphenyl Ether. Russian Journal of Organic Chemistry, 2001, 37, 1583-1586.	0.8	8
352	Unusual magnesiumâ€“anthracene adduct. Mendeleev Communications, 2002, 12, 108-109.	1.6	8
353	Mechanistic Study of Addition of Diphenyldichalcogenides to the Acetylenic Triple Bond. Doklady Chemistry, 2003, 389, 81-86.	0.9	8
354	Carbonylation of Â-Haloketones. Kinetics and Catalysis, 2004, 45, 234-238.	1.0	8
355	First synthesis of Î±-aminophosphonates from natural porphyrin derivatives by the Kabachnikâ€"Fields reaction. Russian Chemical Bulletin, 2005, 54, 262-265.	1.5	8
356	N-aryl-and N-vinyldiaza-18-crown-6: Synthesis and complexing ability. Russian Journal of Organic Chemistry, 2006, 42, 438-447.	0.8	8
357	Urea as ammonia equivalent in aryl halides amination catalyzed by palladium complexes. Russian Journal of Organic Chemistry, 2006, 42, 1683-1689.	0.8	8
358	Synthesis of new enantiomeric 1,2-diamines containing a myrtenyl fragment. Russian Journal of Organic Chemistry, 2007, 43, 352-358.	0.8	8
359	Synthesis of 4-(2-hydroxymethylaryl)coumarins. Russian Chemical Bulletin, 2010, 59, 626-631.	1.5	8
360	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.	0.8	8

#	Article	IF	Citations
361	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.	1.1	8
362	An expedient synthesis of diethyl diazomethylphosphonate. Mendeleev Communications, 2011, 21, 142-143.	1.6	8
363	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.	0.8	8
364	Synthesis of 3-(5-Methylthiophen-2-yl)coumarins and Their Photochromic Dihetarylethene Derivatives. Journal of Heterocyclic Chemistry, 2013, 50, 891-898.	2.6	8
365	Metal organic frameworks (MOF) as CO2 adsorbents. Russian Journal of Organic Chemistry, 2014, 50, 1551-1555.	0.8	8
366	Copper(I)-catalyzed amination of halothiophenes with polyamines. Russian Journal of Organic Chemistry, 2014, 50, 923-927.	0.8	8
367	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.	1.6	8
368	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.	2.3	8
369	Synthesis of porphyrin-diazacrown ether and porphyrin-cryptand conjugates for fluorescence detection of copper(II) ions. Russian Chemical Bulletin, 2017, 66, 1456-1466.	1.5	8
370	Arylation of adamantanamines: IX. Copper(I)-catalyzed arylation of adamantane-containing amines. Russian Journal of Organic Chemistry, 2017, 53, 1788-1798.	0.8	8
371	The Asymmetric Friedelâ€Crafts Reaction of Indoles with Arylidenemalonates Catalyzed by MgI₂/PyBox Complexes. ChemistrySelect, 2018, 3, 1388-1391.	1.5	8
372	Pincer Receptors for Anions Based on Triazolyl Bile Acids. Russian Journal of Organic Chemistry, 2018, 54, 45-50.	0.8	8
373	Synthesis and Antiproliferative Properties of Bifunctional Allocolchicine Derivatives. Synthesis, 2018, 50, 2753-2760.	2.3	8
374	Arylation of Adamantanamines: X. Palladium- and Copper-Catalyzed Heteroarylation of Adamantane-Containing Amines with Bromopyridines. Russian Journal of Organic Chemistry, 2019, 55, 737-747.	0.8	8
375	1,10â€Phenanthroline Carboxylic Acids for Preparation of Functionalized Metalâ€Organic Frameworks. Asian Journal of Organic Chemistry, 2019, 8, 2128-2142.	2.7	8
376	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.	1.5	8
377	Copper in Cross-Coupling Reactions: II. Arylation of Thiols. Russian Journal of Organic Chemistry, 2019, 55, 1629-1641.	0.8	8
378	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.	0.5	8

#	Article	IF	Citations
379	Chiral BINAM-Containing Macrocycles with Endocyclic 1,8- and 1,5-Disubstituted Anthraquinone Structural Fragments. Macroheterocycles, 2017, 10, 446-453.	0.5	8
380	Annulation-Triggered Denitrogenative Transformations of 2-(5-Iodo-1,2,3-triazolyl)benzoic Acids. Journal of Organic Chemistry, 2022, 87, 7064-7075.	3.2	8
381	Ruthenium(<scp>ii</scp>) complexes with phosphonate-substituted phenanthroline ligands: synthesis, characterization and use in organic photocatalysis. Dalton Transactions, 2022, 51, 13612-13630.	3.3	8
382	Chemically induced dynamic nuclear polarisation in some SE and SN reactions. Magnetic Resonance in Chemistry, 1973, 5, 595-597.	0.7	7
383	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
384	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
385	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
386	Synthesis of Aryl Esters by Pd-catalysed Carbonylation of Aryl Iodides. Mendeleev Communications, 1991, 1, 129-131.	1.6	7
387	PdCl2-catalyzed hydrogenolysis of an Ar-Cl bond by sodium phosphinate in an aqueous alkaline medium. Russian Chemical Bulletin, 1993, 42, 575-577.	1.5	7
388	Pd and Cu catalyzed synthesis of diarylacetylenes in aqueous-organic emulsion. Russian Chemical Bulletin, 1995, 44, 965-965.	1.5	7
389	Palladium-catalyzed amination of dihalobenzenes. Russian Chemical Bulletin, 1998, 47, 1416-1417.	1.5	7
390	Arylation of phosphoryl-stabilized carbanions with metal Ï€-complexes of aryl chlorides and fluorides. Tetrahedron Letters, 2001, 42, 4385-4387.	1.4	7
391	Mechanistic Study and Catalyst Design for PhSSPh Addition Reaction to Alkyne Triple Bond. Doklady Chemistry, 2003, 390, 112-114.	0.9	7
392	Catalytic Hydrophosphination of Alkenylalkyl Ethers. Synlett, 2003, 2003, 2155-2158.	1.8	7
393	A Convenient Synthesis of Bis(aminooxy)methane Dihydrochloride. Russian Journal of Organic Chemistry, 2004, 40, 124-126.	0.8	7
394	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.	1.8	7
395	A Novel Route to the Synthesis of Î±-Arylselenosubstituted Carbonyl Compounds and Nitriles. Chemistry Letters, 2005, 34, 1348-1349.	1.3	7
396	Palladium-Catalyzed Amination and Amidation of Benzo-Fused Bromine-Containing Heterocycles. Russian Journal of Organic Chemistry, 2005, 41, 860-874.	0.8	7

#	Article	IF	Citations
397	Palladium-catalyzed synthesis of 3-arylsteroids. Russian Journal of Organic Chemistry, 2007, 43, 933-935.	0.8	7
398	Synthesis of 1-arylcyclopropylphosphonates. Russian Chemical Bulletin, 2007, 56, 1884-1890.	1.5	7
399	Coumarinyl(thienyl)thiazoles as new fluorescent molecular photoswitches. Russian Chemical Bulletin, 2009, 58, 162-169.	1.5	7
400	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.	0.8	7
401	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.	0.8	7
402	Palladium-catalyzed amination in the synthesis and modification of acyclic oxadiamino cholane derivatives. Russian Journal of Organic Chemistry, 2009, 45, 1755-1768.	0.8	7
403	Synthesis of 1-hetarylethylphosphonates. Russian Journal of Organic Chemistry, 2010, 46, 781-784.	0.8	7
404	Arylation of adamantanamines: II. Palladium-catalyzed amination of dihalobenzenes with adamantylalkanamines. Russian Journal of Organic Chemistry, 2010, 46, 1790-1811.	0.8	7
405	Pd-catalyzed amination of isomeric dibromobiphenyls: possibilities of one-step synthesis of macrocycles. Mendeleev Communications, 2010, 20, 1-3.	1.6	7
406	Novel photochromic 3-(3-coumarinyl)-4-(3-thienyl)maleic acid cyclic derivatives. Mendeleev Communications, 2010, 20, 22-24.	1.6	7
407	Can We Predict the Future of Organometallic Chemistry?. Organometallics, 2011, 30, 5-6.	2.3	7
408	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.	0.8	7
409	Palladium-catalyzed amination in the synthesis of aza- and diazacrown trismacrocyclic compounds. Russian Chemical Bulletin, 2012, 61, 1474-1482.	1.5	7
410	Convenient synthesis of Î±-perfluoroaryl and Î±-perfluorohetaryl substituted Î±-aminomethanephosphonates. Journal of Fluorine Chemistry, 2012, 136, 26-31.	1.7	7
411	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.	1.9	7
412	Synthesis of alkyl tetraphosphonates: First example of nickel catalyst for H-phosphonates addition to diynes. Russian Journal of Organic Chemistry, 2013, 49, 1099-1107.	0.8	7
413	CuSO4/Al2O3 as a new effective and recyclable catalyst for the arylation of dialkyl phosphites. Russian Chemical Bulletin, 2013, 62, 2498-2499.	1.5	7
414	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.	2.2	7

#	Article	IF	Citations
415	CuI-catalyzed N,Nâ€™-diarylation of diamines of adamantane series. Russian Chemical Bulletin, 2016, 65, 1550-1555.	1.5	7
416	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.	1.6	7
417	Phosphine-catalyzed [3 + 2] cycloaddition of ethyl buta-2,3-dienoate to adamantane-containing N-substituted maleimides. Mendeleev Communications, 2017, 27, 550-552.	1.6	7
418	Pd- and Cu-catalyzed approaches in the syntheses of new cholane aminoanthraquinone pincer-like ligands. Beilstein Journal of Organic Chemistry, 2017, 13, 564-570.	2.2	7
419	Enantioselective Copper(II)/Boxâ€Catalyzed Synthesis of Chiral <i>Î²</i>³â€Tryptophan Derivatives. ChemCatChem, 2019, 11, 3913-3918.	3.7	7
420	Synthesis of Polyazamacrocycles Comprising 6,6â€™-Diamino-2,2â€™-bipyridine Moieties via Pd-Catalyzed Amination. Heterocycles, 2010, 80, 957.	0.7	7
421	Macrobicycles based on cyclen and cyclam containing 1,3-disubstituted adamantane moiety. Arkivoc, 2013, 2012, 196-209.	0.5	7
422	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
423	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
424	Oxidation of Organometallic Compounds by Transition Metal Salts. Russian Chemical Reviews, 1982, 51, 503-526.	6.5	6
425	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
426	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
427	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
428	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.	1.5	6
429	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
430	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.	1.8	6
431	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.	0.8	6
432	Tetraanthra[2,3-b,g,l,q]porphyrin. Doklady Chemistry, 2008, 422, 212-215.	0.9	6

#	Article	IF	Citations
433	Palladium-Catalyzed Reactions of 4-(Trifluoromethylsulfonyloxy)coumarins with Amides and NH-Heterocycles. Synthesis, 2009, 2009, 3689-3693.	2.3	6
434	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.	0.8	6
435	Palladium-catalyzed amination in the synthesis of macrocyclic compounds containing 1,3-disubstituted adamantane fragments. Russian Journal of Organic Chemistry, 2009, 45, 1555-1566.	0.8	6
436	Phosphorylation of Amino(aryl)methylphosphonates by the Atheртonâ€"Todd Reaction. Russian Journal of Organic Chemistry, 2010, 46, 1579-1580.	0.8	6
437	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.	1.5	6
438	Palladium-Catalyzed Amination in the Synthesis of Macrobicycles Incorporating Cyclen, Cyclam and Pyridine Moieties. Heterocycles, 2012, 86, 1341.	0.7	6
439	Palladium-Catalyzed Hydroarylation of Diazoacetic Ester. Synlett, 2013, 24, 355-358.	1.8	6
440	Synthesis of Fluorescent Boron Difluoride Complexes of 3-Acyl-4-hydroxyÂcoumarins. Synthesis, 2014, 46, 3239-3248.	2.3	6
441	Catalytic activity of Pd catalysts on different supports in hydrogenation of 1-phenylethenylphosphonic acid. Russian Chemical Bulletin, 2014, 63, 1856-1859.	1.5	6
442	A halogenophilic pathway in the reactions of transition metal carbonyl anions with [(Î·6-iodobenzene)Cr(CO)3]. Dalton Transactions, 2014, 43, 13392-13398.	3.3	6
443	Formation of Easy-to-Recover Polystyrene-<i>block</i>-Poly(4-vinylpyridine) Micelles Decorated with Pd Nanoparticles in Solutions of Self-Neutralizing Carbonic Acid. ACS Macro Letters, 2015, 4, 661-664.	4.8	6
444	Synthesis of new porphyrin dimers linked by diamines and their supramolecular assemblies. Journal of Porphyrins and Phthalocyanines, 2015, 19, 874-886.	0.8	6
445	Catalytic amination in the synthesis of hybrid polymacrocycles comprising porphyrin and azacrown ether moieties. Mendeleev Communications, 2016, 26, 199-201.	1.6	6
446	CuI-catalyzed hetarylation of natural di- and polyamines with halopyridines. Russian Chemical Bulletin, 2017, 66, 1611-1617.	1.5	6
447	Regioselective N1- or N2-modification of benzotriazoles with iodonium salts in the presence of copper compounds. Mendeleev Communications, 2018, 28, 287-289.	1.6	6
448	Enhanced catalytic activity of CuI/diethoxyphosphoryl-1,10-phenanthrolines in â€˜on waterâ€™ Cu-catalyzed Sonogashira reaction. Mendeleev Communications, 2019, 29, 378-379.	1.6	6
449	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.	2.8	6
450	Cu-MOF-Catalyzed Carboxylation of Alkynes and Epoxides. Russian Journal of Organic Chemistry, 2019, 55, 1813-1820.	0.8	6

#	Article	IF	Citations
451	Towards the 150th Anniversary of the Markovnikov Rule. Angewandte Chemie, 2019, 131, 4828-4839.	2.0	6
452	Facile Synthesis and Selfâ€Assembly of Zinc (2â€Diethoxyphosphorylethynyl)porphyrins. European Journal of Inorganic Chemistry, 2019, 2019, 1313-1328.	2.0	6
453	Cu(I)- and Pd(0)-Catalyzed Arylation of Oxadiamines with Fluorinated Halogenobenzenes: Comparison of Efficiency. Molecules, 2020, 25, 1084.	3.8	6
454	A convenient one-pot two-step synthesis of pyrazolylphosphonates from ethynylphosphonate. Mendeleev Communications, 2021, 31, 536-537.	1.6	6
455	Problem of Regioselectivity in the Amination of 2-Fluoro-5-iodopyridine with Adamantylalkyl Amines. Heterocycles, 2019, 99, 1342.	0.7	6
456	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.	0.5	6
457	Synthesis of 1,3-Bis(trimethylcyclam) and 1,3-Bis(trimethylcyclen) Substituted Benzenes. Macroheterocycles, 2009, 2, 281-285.	0.5	6
458	Domino assembly of dithiocarbamates<i>via</i>Cu-catalyzed denitrogenative thiolation of iodotriazole-based diazo precursors. Organic and Biomolecular Chemistry, 2022, 20, 5764-5770.	2.8	6
459	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
460	Fluorenyl derivatives of lanthanides. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1983, 32, 833-837.	0.0	5
461	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
462	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
463	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
464	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.	1.5	5
465	Palladium-catalyzed reaction of phenylacetylene with aryl iodides in aqueous medium. Russian Chemical Bulletin, 1993, 42, 585-586.	1.5	5
466	Palladium-catalyzed synthesis of 3-substituted pyrroles from 3-pyrrolylmagnesium bromide. Russian Chemical Bulletin, 1993, 42, 1926-1927.	1.5	5
467	Palladium-catalyzed condensation of symmetrical diaryliodonium salts with phenylacetylene in aqueous media. Russian Chemical Bulletin, 1995, 44, 769-770.	1.5	5
468	Palladium catalyzed cross coupling of diaryliodonium salts with copper acetylide. Russian Chemical Bulletin, 1995, 44, 556-557.	1.5	5

#	Article	IF	Citations
469	Reactivity of ytterbium in liquid ammonia. Russian Chemical Bulletin, 1997, 46, 1789-1790.	1.5	5
470	Palladium-catalyzed copper(I) salt-mediated arylation of a bis(dimethylamino)phosphonyl-stabilized carbanion. Tetrahedron Letters, 2000, 41, 1611-1613.	1.4	5
471	Title is missing!. Russian Journal of Organic Chemistry, 2001, 37, 480-495.	0.8	5
472	Arylation of Substituted Anilines Catalyzed by Palladium. Russian Journal of Organic Chemistry, 2003, 39, 846-859.	0.8	5
473	Di- and Trinuclear Â-Aryl Iron and Manganese Complexes. Russian Journal of Organic Chemistry, 2003, 39, 1282-1291.	0.8	5
474	Nickel-Catalyzed Cross-Coupling of Diphenylphosphine with Vinyl Bromides and Chlorides as a Route to Diphenylvinylphosphines. Synlett, 2005, 2005, 658-660.	1.8	5
475	Postgenomic chemistry (IUPAC Technical Report). Pure and Applied Chemistry, 2005, 77, 1641-1654.	1.9	5
476	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.	0.8	5
477	Arylamidate palladium complexes containing deprotonated phthalimide and p-methylbenzamide: possibility of their participation in reductive elimination. Mendeleev Communications, 2007, 17, 142-144.	1.6	5
478	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.	0.8	5
479	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.	1.3	5
480	(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.	1.5	5
481	Câ€"Fâ‹¯M+ interaction in anionic Î±-fluorovinyl rhenium oxycarbene complexes and their Î²-fluoroenolate analogs. Journal of Fluorine Chemistry, 2011, 132, 587-595.	1.7	5
482	Palladium-catalyzed amination of meso-(bromophenyl)porphyrins with diamines and azamacrocycles. Dalton Transactions, 2014, 43, 3563.	3.3	5
483	Pd-Catalyzed Amination in the Synthesis of a New Family of Macropolycyclic Compounds Comprising Diazacrown Ether Moieties. Molecules, 2014, 19, 940-965.	3.8	5
484	Incorporation of carbon dioxide into molecules of acetylene hydrocarbons on heterogeneous Ag-containing catalysts. Russian Chemical Bulletin, 2015, 64, 2796-2801.	1.5	5
485	Synthesis of Dansyl-Substituted Cryptands Containing TriazaÂ€cycloalkane Moieties and their Evaluation as Fluorescent Chemosensors. Synlett, 2017, 28, 2800-2806.	1.8	5
486	Direct catalytic arylation of heteroarenes with <i>meso</i>-bromophenyl-substituted porphyrins. Beilstein Journal of Organic Chemistry, 2017, 13, 1524-1532.	2.2	5

#	Article	IF	Citations
487	Highly efficient Sandmeyer reaction on immobilized Cu I /Cu II -based catalysts. Mendeleev Communications, 2018, 28, 261-263.	1.6	5
488	Convenient Au(III)â€Catalysed Synthesis of 1â€Alkylâ€3â€diethoxyâ€phosphorylâ€1,2,3,4â€tetrahydroisoquinolines. ChemistrySelect, 2018, 3, 6810-6813.	1.5	5
489	Synthesis of Macropolycycles Comprising Diazacrown and Adamantane Moieties via Pd -Catalyzed Amination Reaction. Macroheterocycles, 2013, 6, 40-46.	0.5	5
490	Transition Metal Catalysis in Porphyrin Modifications. Macroheterocycles, 2016, 9, 108-120.	0.5	5
491	Pd(0)-Ð¡atalyzed Amination in the Synthesis of Planar-Chiral Macrobicyclic Compounds Comprising 1,5-Disubstituted Anthraquinone Moiety. Macroheterocycles, 2016, 9, 418-424.	0.5	5
492	Planar-Chiral Macrobicycles Comprising Cyclam Moiety. Macroheterocycles, 2012, 5, 389-395.	0.5	5
493	A comparison of homogeneous and heterogeneous copper catalyzed arylation of amines. Mendeleev Communications, 2022, 32, 91-93.	1.6	5
494	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.	0.8	5
495	Correlation of spin-spin coupling constants with electronic displacements in organo-mercury compounds. Journal of Structural Chemistry, 1969, 10, 231-235.	1.0	4
496	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
497	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
498	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
499	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
500	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
501	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
502	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
503	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
504	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.	1.2	4

#	Article	IF	Citations
505	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
506	Phosphirenes and Diphosphetenes: the Products of the Reaction of Î»3-Iminophosphines with 1-Alkoxy- and 1-Aminoalkynes. Mendeleev Communications, 1993, 3, 68-70.	1.6	4
507	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.	1.5	4
508	Palladium-catalyzed arylation of hydrophosphoryl compounds under conditions of phase transfer catalysis. Russian Chemical Bulletin, 1997, 46, 1491-1491.	1.5	4
509	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 792-801.	0.8	4
510	Bi-and trinuclear Ïƒ-aryl complexes of iron and manganese. Mendeleev Communications, 2003, 13, 43-45.	1.6	4
511	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.	0.6	4
512	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.	0.8	4
513	Novel initiating systems based on nickel phosphine complexes. Russian Chemical Bulletin, 2006, 55, 2106-2108.	1.5	4
514	Molten state and solvent-free systems studied by NMR spectroscopy: addition reactions catalyzed by transition metal complexes. Russian Chemical Bulletin, 2008, 57, 754-760.	1.5	4
515	Palladium-catalyzed arylation of bis(4-bromo-2-methylinden-1-yl)dimethylsilane and related compounds. Russian Chemical Bulletin, 2008, 57, 2298-2306.	1.5	4
516	Synthesis of optically active phosphonamino acids esters at microwave assistance. Russian Journal of Organic Chemistry, 2008, 44, 1580-1584.	0.8	4
517	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
518	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.	0.8	4
519	Synthesis of non-natural cyclic amino acids from available unsaturated tertiary amines. Russian Journal of Organic Chemistry, 2010, 46, 1277-1281.	0.8	4
520	Synthesis of Novel Chlorin e6 Derivatives Containing Organophosphorus Groups. Synthesis, 2010, 2010, 2451-2455.	2.3	4
521	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.	1.5	4
522	Radical-chain oxidative addition mechanism for the reaction of an [Re(CO)5]âˆ' anion with Î±-bromostilbene. Dalton Transactions, 2013, 42, 4223.	3.3	4

#	Article	IF	Citations
523	Asymmetric addition of 2,6-lutidine to benzaldehyde N-tosylimine. Russian Chemical Bulletin, 2014, 63, 2686-2688.	1.5	4
524	Synthesis of Î±-aryl-diazophosphonates via palladium-catalyzed cross-coupling of aryl iodides with diethyl diazomethylphosphonate. Tetrahedron Letters, 2014, 55, 6791-6794.	1.4	4
525	Intramolecular hydroamination of 2-(2-phenylethynyl)aniline catalyzed by gold nanoparticles. Russian Chemical Bulletin, 2015, 64, 2821-2829.	1.5	4
526	Exploiting Palladium-Catalyzed Cross-Coupling for the Synthesis of 2-Aryl-Substituted 1-Aminocyclopropylphosphonates. Synthesis, 2015, 47, 279-288.	2.3	4
527	Amination of chloro-substituted heteroarenes with adamantane-containing amines. Russian Chemical Bulletin, 2016, 65, 1820-1828.	1.5	4
528	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.	2.5	4
529	Some problems of the teaching of organic chemistry in universities of Russia. Russian Journal of Organic Chemistry, 2017, 53, 1439-1496.	0.8	4
530	Friedelâ€"Crafts reaction of electron-rich (het)arenes with nitroalkenes. Mendeleev Communications, 2019, 29, 138-139.	1.6	4
531	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.	0.8	4
532	Baseâ€promoted Synthesis of Trifluoromethylated (1,3â€dioxolanâ€4â€ylidene)methylphosphonates from Trifluoromethylketones and Ethynylphosphonates. Asian Journal of Organic Chemistry, 2021, 10, 2611-2617.	2.7	4
533	Synthesis of Trimacrocyclic Compounds Comprising Diazacrown Ether Moieties via Pd(0)-Catalyzed Amination Reactions. Letters in Organic Chemistry, 2018, 15, 425-430.	0.5	4
534	Palladium-Catalyzed Amination in the Synthesis of Macrocycles Comprising Two Naphthalene And Two Polyamine Moieties. Macroheterocycles, 2013, 6, 33-39.	0.5	4
535	Synthesis of New Porphyrin Trimers via Buchwald-Hartwig Amination Reaction. Macroheterocycles, 2015, 8, 358-365.	0.5	4
536	Pd(0)-Catalyzed Amination in the Synthesis of Bicyclic Compounds Comprising Triazacycloalkane and Fluorophore Moieties. Macroheterocycles, 2018, 11, 141-149.	0.5	4
537	Chiral Cryptands Possessing Tetraazamacrocyclic and BINAM Moieties: Synthesis and Evaluation as Fluorescent Detectors. Macroheterocycles, 2019, 12, 312-318.	0.5	4
538	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.	0.8	4
539	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.	1.9	4
540	Solvent- and Metal-Controlled Regiodivergent Synthesis of TriÂfluoromethylated Pyrazol-3-yl- and Pyrazol-5-ylphosphonates. Synthesis, 2022, 54, 1652-1660.	2.3	4

#	Article	IF	Citations
541	CuI and Copper Nanoparticles in the Catalytic Amination of 2-Halopyridines. Russian Journal of Organic Chemistry, 2022, 58, 167-174.	0.8	4
542	Ruthenium(II) Complexes with (3-Polyamino)phenanthrolines: Synthesis and Application in Sensing of Cu(II) Ions. Chemosensors, 2022, 10, 79.	3.6	4
543	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
544	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
545	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
546	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
547	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
548	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
549	Di-Î¼-chlorotetrakis(Î·2-methylenecyclopropane)dirhodium. A Highly Active Catalyst for Hydrosilylation of Alkenes and Alkynes. Mendeleev Communications, 1992, 2, 136-137.	1.6	3
550	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.	1.5	3
551	Synthesis and molecular structure of Na{[1,3-(Me3Si)2C5H3]YbII}2(Î¼âˆ’I). Journal of Organometallic Chemistry, 1997, 544, 65-68.	1.8	3
552	Synthesis and some properties of phosphorus-substituted azomethines. Russian Chemical Bulletin, 1998, 47, 332-339.	1.5	3
553	Formation of <i>cis</i>-[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.	1.1	3
554	Generation of platinum(III) species by mechanical treatment of solid K2PtX6 (X = Cl, Br) salts. Mendeleev Communications, 1999, 9, 171-173.	1.6	3
555	(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.	1.6	3
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.	2.4	3
557	Title is missing!. Russian Journal of Electrochemistry, 2002, 38, 457-466.	0.9	3
558	Title is missing!. Russian Chemical Bulletin, 2003, 52, 278-278.	1.5	3

#	Article	IF	Citations
559	Transition Metal Complex Catalysis in Fine Organic Synthesis. A Personal Account. Collection of Czechoslovak Chemical Communications, 2003, 68, 1904-1913.	1.0	3
560	N,Nâ€™-Bis(acylvinylated) diaza-18-crown-6 ether as a lanthanide-selective macrocyclic complex-forming agent. Russian Chemical Bulletin, 2005, 54, 159-164.	1.5	3
561	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.	1.3	3
562	2-(Azidomethyl)arylboronic Acids in the Synthesis of Coumarin-Type Compounds. Synthesis, 2009, 2009, 1673-1682.	2.3	3
563	Amination of 4,6- and 2,4-dichloropyrimidines with polyamines. Russian Journal of Organic Chemistry, 2010, 46, 1231-1242.	0.8	3
564	Synthesis of supramolecular complexes based on tetracrownâ€“substituted zinc porphyrinates. Protection of Metals and Physical Chemistry of Surfaces, 2010, 46, 655-661.	1.1	3
565	Antitumor liposomes bearing a prodrug of combretastatin A-4 and a tetrasaccharide ligand of selectins. Russian Chemical Bulletin, 2010, 59, 2290-2296.	1.5	3
566	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.	1.5	3
567	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.	1.6	3
568	Meso- and macroporous materials modified with amines for CO2 storage. Russian Journal of Organic Chemistry, 2014, 50, 1556-1557.	0.8	3
569	Femto-picosecond relaxation of triazole-bridged bis(zinc porphyrin). High Energy Chemistry, 2014, 48, 276-281.	0.9	3
570	Three-component Auâ€"Chitosanâ€"SiO2 systems as heterogeneous catalysts for intramolecular cyclization of 2-(2-phenylethynyl)aniline. Russian Chemical Bulletin, 2015, 64, 2816-2820.	1.5	3
571	CuI-mediated modification of polyamines with fluorophore groups. Mendeleev Communications, 2015, 25, 245-247.	1.6	3
572	Catalyst-free amination of 2-fluoropyridine and 2-fluoro-5-halopyridines with adamantane amines. Russian Chemical Bulletin, 2015, 64, 683-688.	1.5	3
573	<i>In My Element</i>: Mercury. Chemistry - A European Journal, 2019, 25, 7408-7409.	3.3	3
574	Synthesis of polymacrocyclic compounds <i>via</i> Pd-catalyzed amination and evaluation of their derivatives as metal detectors. Pure and Applied Chemistry, 2019, 91, 633-651.	1.9	3
575	Facile Synthesis and Self-Assembly of Zinc (2-Diethoxyphosphorylethynyl)porphyrins. European Journal of Inorganic Chemistry, 2019, 2019, 1300-1300.	2.0	3
576	Mono- and Diamination of 4,6-Dichloropyrimidine, 2,6-Dichloropyrazine and 1,3-Dichloroisoquinoline with Adamantane-Containing Amines. Molecules, 2021, 26, 1910.	3.8	3

#	Article	IF	Citations
577	Synthesis of N- and O-Containing Macrobicycles with Central Biphenyl Moiety via Pd(0)-Catalyzed Amination Reactions. Current Organic Synthesis, 2017, 14, 918-926.	1.3	3
578	Synthesis of Macrobi- and Macrotricyclic Compounds Comprising Pyrimidyl Substituted Cyclen and Cyclam. Heterocycles, 2010, 82, 1447.	0.7	3
579	Synthesis of Macrobicycles Comprising 2,7-Diaminonaphthalene Moiety via Palladium-Catalyzed Amination Reaction. Heterocycles, 2014, 88, 1213.	0.7	3
580	Copper-catalyzed amination in the synthesis of polyoxadiamine derivatives of aza- and diazacrown ethers. Macroheterocycles, 2014, 7, 358-364.	0.5	3
581	Porphyrin-Containing Polymacrocycles: Synthesis and Evaluation as Fluorescent Detectors of Metal Cations. Macroheterocycles, 2018, 11, 135-140.	0.5	3
582	Facile Synthesis of New Polyazamacrocycles by the Pd-Catalyzed Amination of 3,3'-Dibromobiphenyl. Macroheterocycles, 2009, 2, 275-280.	0.5	3
583	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
584	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
585	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
586	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
587	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
588	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
589	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
590	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
591	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
592	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
593	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
594	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

#	Article	IF	Citations
595	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
596	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
597	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
598	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
599	Synthesis of cinnamylphosphonates. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 380-380.	0.0	2
600	Synthesis of binuclear C-carboranylmercury and B-carboranylthallium complexes containing cyclopentadienyl and (dimethylaminomethylcyclopentadienyl)manganese tricarbonyl ligands. Russian Chemical Bulletin, 1993, 42, 552-554.	1.5	2
601	Improved method for the synthesis of pentaphenylcyclopentadiene. Russian Chemical Bulletin, 1993, 42, 571-573.	1.5	2
602	Vilsmeier formylation of aromatic organomercury compounds. Russian Chemical Bulletin, 1993, 42, 584-585.	1.5	2
603	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.	1.5	2
604	Lanthanide silanolates: Development of new procedures for the modification of silicones with rare-earth metals. Applied Organometallic Chemistry, 1995, 9, 479-482.	3.5	2
605	Formation of a PIIIâ^'C(sp2) bond by addition of diphenyl(trimethylsilyl)phosphine to activated acetylenes. Russian Chemical Bulletin, 1998, 47, 1744-1748.	1.5	2
606	Arylation of Î±-Substituted Diethyl Methylphosphonates with Ï€-Complexes of Haloarenes. Russian Journal of Organic Chemistry, 2002, 38, 76-86.	0.8	2
607	Mechanochemical Activation of Solid Salts K2PtX6 (X = Cl, Br). Kinetics and Catalysis, 2002, 43, 469-474.	1.0	2
608	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 1693-1695.	0.8	2
609	Generation of Ïƒ-Aryl Platinum(IV) Complexes in Mechanically Activated Reaction of K2PtCl6with Arenes. Russian Journal of Organic Chemistry, 2004, 40, 353-356.	0.8	2
610	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.	1.6	2
611	8-Methoxy-5-methyl-2,3-dihydro-1H-cyclopenta[a]naphthalene: synthesis and reactivity. Russian Chemical Bulletin, 2008, 57, 2564-2571.	1.5	2
612	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.	0.8	2

#	Article	IF	Citations
613	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.	0.4	2
614	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.	1.5	2
615	Spectral studies of catalysts of oxidative dehydrogenation of dimethyl ether to dimethoxyethane. Russian Journal of Physical Chemistry A, 2013, 87, 1249-1251.	0.6	2
616	Catalytic oxidative coupling of dimethyl ether under supercritical conditions. Russian Journal of Physical Chemistry B, 2013, 7, 810-813.	1.3	2
617	Synthesis of macrobicyclic compounds containing diazacrown ether moieties and ortho-aminobenzylic spacers. Russian Chemical Bulletin, 2014, 63, 2056-2063.	1.5	2
618	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.	1.6	2
619	Macrobicyclic and Macrotricyclic Derivatives of N,Nâ€™,Nâ€™â€™,Nâ€™â€™â€™-Tetrasubstituted Cyclen and Cyclam. Heterocycles, 2015, 90, 989.	0.7	2
620	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.	1.5	2
621	Pd-catalyzed Csp 2 â^'H phosphonation in the meso position of porphyrins. Journal of Porphyrins and Phthalocyanines, 2018, 22, 602-610.	0.8	2
622	Room temperature MgI2-catalyzed Friedelâ€“Crafts reaction between electron-rich (het)arenes and ethyl glyoxylate. Mendeleev Communications, 2018, 28, 429-430.	1.6	2
623	Synthesis of the porphyrin-calix[4]arene conjugates<i>via</i>Pd-catalyzed amination and their evaluation as fluorescent chemosensors. Journal of Porphyrins and Phthalocyanines, 2019, 23, 1551-1562.	0.8	2
624	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.	1.5	2
625	Synthesis and Evaluation of the (S)-BINAM Derivatives as Fluorescent Enantioselective Detectors. Sensors, 2020, 20, 3234.	3.8	2
626	Synthesis of novel cytotoxic 3-azolylsteroids via Cu-catalyzed Câ€“N coupling. Mendeleev Communications, 2021, 31, 359-361.	1.6	2
627	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.	1.5	2
628	Pd-Ð¡atalyzed Amination for the Synthesis of Macropolycycles Comprising Cyclen, Cyclam and Naphthalene Moieties. Macroheterocycles, 2014, 7, 174-180.	0.5	2
629	Synthesis of Î±-Aryldiazophosphonates <i>via</i> a Diazo Transfer Reaction. Journal of Organic Chemistry, 2022, 87, 2748-2757.	3.2	2
630	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

#	Article	IF	Citations
631	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
632	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
633	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
634	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
635	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
636	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
637	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
638	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
639	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
640	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
641	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
642	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
643	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
644	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
645	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
646	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
647	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
648	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

#	Article	IF	Citations
649	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
650	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
651	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
652	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
653	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
654	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
655	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
656	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
657	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
658	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
659	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
660	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
661	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
662	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
663	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
664	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
665	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
666	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

#	Article	IF	Citations
667	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
668	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
669	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
670	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
671	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
672	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
673	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
674	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
675	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
676	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
677	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
678	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
679	Synthesis of aryl- and hetarylphosphonates. Bulletin of the Russian Academy of Sciences Division of Chemical Science, 1992, 41, 1913-1915.	0.0	1
680	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.	1.5	1
681	Palladium-catalyzed synthesis of stilbenes from aroyl chlorides and styrene. Russian Chemical Bulletin, 1993, 42, 586-587.	1.5	1
682	Synthesis of benzofurans by phase transfer catalysis. Intramolecular cyclization of ?-aryl-substituted 1,3-dicarbonyl compounds. Russian Chemical Bulletin, 1995, 44, 1344-1345.	1.5	1
683	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.	1.5	1
684	Reaction of diphenyl(trimethylsilyl)phosphine with Î±-oxo phosphonates. Russian Chemical Bulletin, 1999, 48, 2352-2353.	1.5	1

#	Article	IF	Citations
685	Title is missing!. Russian Journal of General Chemistry, 2001, 71, 172-178.	0.8	1
686	Aqueous Palladium Catalysis. , 0, , 2955-3006.		1
687	Title is missing!. Russian Journal of Organic Chemistry, 2002, 38, 145-146.	0.8	1
688	Title is missing!. Russian Journal of Electrochemistry, 2002, 38, 626-632.	0.9	1
689	Metal-Mediated Reductive Hydrodehalogenation of Organic Halides. ChemInform, 2003, 34, no.	0.0	1
690	Synthesis of Alkyl(diphenyl)phosphines by Hydrophosphination of Vinylarenes Catalyzed by Transition Metal Complexes.. ChemInform, 2003, 34, no.	0.0	1
691	Solvent-Free Palladium-Catalyzed Addition of Diaryl Dichalcogenides to Alkynes.. ChemInform, 2005, 36, no.	0.0	1
692	One-Pot Synthesis of Symmetrical Di- and Triarylamines Using Urea as the Source of the Amino Group. Synlett, 2006, 2006, 235-238.	1.8	1
693	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.	1.3	1
694	Amination of 2-chloro-and 2,4-dichloropyrimidines by polyamines. Chemistry of Heterocyclic Compounds, 2008, 44, 1146-1157.	1.2	1
695	Amination of meso-bromophenyl(polyalkyl)porphyrins: Synthesis of porphyrins containing a hydroxypiperidine fragment. Russian Journal of Organic Chemistry, 2008, 44, 421-431.	0.8	1
696	Palladium-Catalyzed N-Arylation of Hydroxypiperidines with meso-Bromophenyl(polyalkyl)porphyrins. Synlett, 2008, 2008, 45-48.	1.8	1
697	Hydroxy- and alkoxycarbonylation of aryl iodides catalyzed by polymer-supported palladium. Reaction Kinetics, Mechanisms and Catalysis, 2010, 99, 1.	1.7	1
698	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.	0.9	1
699	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.	1.0	1
700	Synthesis of functionally substituted metalloporphyrin receptor and study of their supramolecular properties. Protection of Metals and Physical Chemistry of Surfaces, 2009, 45, 679-684.	1.1	1
701	Synthesis of new amidophosphates containing an adamantyl fragment under microwave irradiation. Russian Journal of Organic Chemistry, 2010, 46, 162-165.	0.8	1
702	The Synthesis of Highly Basic Ï€-Extended Porphyrins by Palladium-Catalyzed Amination. Synthesis, 2012, 44, 393-398.	2.3	1

#	Article	IF	Citations
703	Dualism of Ion-Pairing Effects in Nucleophilic Vinylic Substitution with Transition-Metal Carbonyl Anions. ChemPlusChem, 2013, 78, 1190-1194.	2.8	1
704	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.	3.8	1
705	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.	1.9	1
706	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.	0.8	1
707	Palladium catalyzed N,N-diarylation of amines in the synthesis of macrocycles with naphthalene and biphenyl fragments. Russian Chemical Bulletin, 2014, 63, 102-108.	1.5	1
708	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.	0.8	1
709	Is It Easy to Be a Woman in Science?. Chemistry - A European Journal, 2016, 22, 3531-3532.	3.3	1
710	1,2-Shift of Element-Centered Groups (R_nE) in Carbenoid Anions [R_nECF₂CFCl]^{âˆ'}and its Relevance for Nucleophilic Vinylic Substitution: a DFT Study. ChemistrySelect, 2016, 1, 3384-3396.	1.5	1
711	Efficient and stereoselective synthesis of (S)-Î±-propargylglycine derivatives from allenylboronic acid. Mendeleev Communications, 2019, 29, 498-499.	1.6	1
712	Chiral inducers with (1R,2R)-1,2-diaminocyclohexane core for organo- and metallocatalysis. Mendeleev Communications, 2019, 29, 35-37.	1.6	1
713	N,N-Di(pyridin-2-yl)quinolin-6-amine: synthesis and coordination properties. Russian Chemical Bulletin, 2019, 68, 597-600.	1.5	1
714	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
715	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
716	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
717	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
718	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
719	?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
720	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

#	Article	IF	Citations
721	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
722	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
723	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
724	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
725	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
726	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
727	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
728	Reactivity of ambident anions. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1968, 17, 1387-1390.	0.0	0
729	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
730	An NMR study of exchange in phenylmercury compounds. Theoretical and Experimental Chemistry, 1970, 3, 327-328.	0.8	0
731	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
732	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
733	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
734	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
735	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
736	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
737	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
738	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

#	Article	IF	Citations
739	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
740	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
741	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
742	Alkylation of organotin compounds. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1976, 25, 2017-2017.	0.0	0
743	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
744	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
745	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
746	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
747	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
748	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
749	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
750	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
751	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
752	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
753	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
754	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
755	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
756	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

#	Article	IF	Citations
757	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
758	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
759	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
760	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
761	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
762	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
763	Arylation of heterocycles in the reaction of heterocyclic mercury derivatives in the presence of palladium complexes. Chemistry of Heterocyclic Compounds, 1983, 19, 1159-1162.	1.2	0
764	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
765	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
766	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
767	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
768	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
769	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
770	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
771	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
772	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
773	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
774	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

#	Article	IF	Citations
775	Some new reactions of phenylyttekbium iodide. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1984, 33, 2181-2183.	0.0	0
776	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
777	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
778	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
779	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
780	Lanthanide carbonyl complexes. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1985, 34, 2633-2633.	0.0	0
781	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
782	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
783	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
784	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
785	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
786	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
787	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
788	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
789	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
790	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
791	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
792	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

#	Article	IF	Citations
793	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
794	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
795	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
796	Synthesis and molecular structure of [1, 3-(Me3Si)2C5H3]2Lu(?-Cl)2. Russian Chemical Bulletin, 1993, 42, 531-533.	1.5	0
797	Ruthenium carbonyl derivatives of lutecium. Molecular structure of (THF)Cp2LuRu(CO)2Cp. Russian Chemical Bulletin, 1993, 42, 534-538.	1.5	0
798	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.	1.5	0
799	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.	1.5	0
800	Palladium-catalyzed cross-coupling of 6-bromo-2-methylbenzothiazole with arylzinc chlorides. Russian Chemical Bulletin, 1993, 42, 1925-1926.	1.5	0
801	Synthesis of diphenyl[alkyl(aryl)trimethylsiioxymethyl]phosphines. Russian Chemical Bulletin, 1994, 43, 707-708.	1.5	0
802	Synthesis and properties of mono- and bis[2-(dimethylaminomethyl)]cymantrenyl derivatives of ytterbium. Russian Chemical Bulletin, 1994, 43, 491-493.	1.5	0
803	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.	1.5	0
804	Allyldeboration of organoboron compounds in aqueous media catalyzed by ?ligandless? palladium. Russian Chemical Bulletin, 1996, 45, 1508-1508.	1.5	0
805	Transition Metal Catalysts in the Synthesis of Functionalized Substituted Phosphonates. Phosphorus, Sulfur and Silicon and the Related Elements, 1999, 147, 225-225.	1.6	0
806	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.	1.6	0
807	Title is missing!. Russian Journal of General Chemistry, 2001, 71, 168-171.	0.8	0
808	International Symposium on Catalysis and Fine Chemicals. Russian Journal of Organic Chemistry, 2001, 37, 1058-1059.	0.8	0
809	10th International Symposium on Relations between Homogeneous and Heterogeneous Catalysis (SHHC) Tj ETQq1 1 0.784314 rgBT	0.8	0
810	Title is missing!. Kinetics and Catalysis, 2002, 43, 475-483.	1.0	0

#	Article	IF	Citations
811	Crystal Structure and Vibrational Spectra of N,N"-Di(perfluorotolyl)diaza-18-crown-6. Doklady Chemistry, 2003, 389, 54-57.	0.9	0
812	IIth International Symposium on Homogeneous Catalysis. Russian Journal of Organic Chemistry, 2003, 39, 287-288.	0.8	0
813	XXth International Conference on Organometallic Chemistry. Russian Journal of Organic Chemistry, 2003, 39, 755-756.	0.8	0
814	Carbon Tetrabromide â€" A New Brominating Agent for Alkanes and Arylalkanes.. ChemInform, 2003, 34, no.	0.0	0
815	Synthesis of Vinylphosphines by Hydrophosphination of Alkynes in the Presence of Transition Metal Complexes.. ChemInform, 2003, 34, no.	0.0	0
816	Catalytic Methods for Building up Phosphorusâ€"Carbon Bond. ChemInform, 2003, 34, no.	0.0	0
817	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.	0.0	0
818	Cross-Coupling of (Z)-1,2-Bis(ethylseleno)ethene with the Grignard Reagents.. ChemInform, 2003, 34, no.	0.0	0
819	Variation of Xanthene-Based Bidentate Ligands in the Palladium-Catalyzed Arylation of Ureas.. ChemInform, 2003, 34, no.	0.0	0
820	The Nickel-Catalyzed Sonogashiraâ€"Hagihara Reaction.. ChemInform, 2003, 34, no.	0.0	0
821	Copper(I)-Catalyzed Arylselenylation of Aryl Bromides and Iodides.. ChemInform, 2003, 34, no.	0.0	0
822	13th European Symposium on Organic Chemistry (13 ESOC). Russian Journal of Organic Chemistry, 2004, 40, 141-142.	0.8	0
823	Solvent-Free Pd-Catalyzed N-Arylation of Amines, Amides and Diaza-18-crown-6.. ChemInform, 2004, 35, no.	0.0	0
824	Transition Metal Complex Catalysis in Fine Organic Synthesis. A Personal Account.. ChemInform, 2004, 35, no.	0.0	0
825	New Approach to Phosphinoalkynes Based on Pd- and Ni-Catalyzed Cross-Coupling of Terminal Alkynes with Chlorophosphanes.. ChemInform, 2004, 35, no.	0.0	0
826	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.	0.0	0
827	Palladium-Catalyzed Addition of Disulfides and Diselenides to Alkynes under Solvent Free Conditions.. ChemInform, 2004, 35, no.	0.0	0
828	Di- and Trinuclear Ïƒ-Aryl Iron and Manganese Complexes.. ChemInform, 2004, 35, no.	0.0	0

#	Article	IF	Citations
829	Arylation of Substituted Anilines Catalyzed by Palladium.. ChemInform, 2004, 35, no.	0.0	0
830	Variation of Xantphos-Based Ligands in the Palladium-Catalyzed Reaction of Aryl Halides with Ureas.. ChemInform, 2004, 35, no.	0.0	0
831	Synthesis and Catalytic Properties of Di- and Trinuclear Palladium Complexes with PCP-Pincer Ligands.. ChemInform, 2004, 35, no.	0.0	0
832	Hydrophosphorylation of Terminal Alkynes Catalyzed by Palladium.. ChemInform, 2004, 35, no.	0.0	0
833	Transition-Metal-Catalyzed Addition of Heteroatomâ€"Hydrogen Bonds to Alkynes. ChemInform, 2004, 35, no.	0.0	0
834	A Convenient Synthesis of Bis(aminooxy)methane Dihydrochloride.. ChemInform, 2004, 35, no.	0.0	0
835	Synthesis of Naphtho[2,3-b]furan-4,9-diones Having a Trifluoromethyl Group under Conditions of Phase-Transfer Catalysis.. ChemInform, 2004, 35, no.	0.0	0
836	The Chemoselective Alkynylation of Dihaloquinolines by the Sonogashiraâ€"Hagihara Reaction.. ChemInform, 2004, 35, no.	0.0	0
837	Palladium-Catalyzed Arylation of Sulfones.. ChemInform, 2005, 36, no.	0.0	0
838	Catalytic Sandmeyer Cyanation as a Synthetic Pathway to Aryl Nitriles.. ChemInform, 2005, 36, no.	0.0	0
839	Palladacycles in Catalysis ? A Critical Survey. ChemInform, 2005, 36, no.	0.0	0
840	Synthesis of 4-Heteroaryl-Substituted Coumarins by Suzuki Cross-Coupling Reactions.. ChemInform, 2005, 36, no.	0.0	0
841	Arylation of 6H-Dibenzo[c,e][1,2Î»5]oxaphosphinine 6-Oxide.. ChemInform, 2005, 36, no.	0.0	0
842	New Catalytic System for Sâ€"S and Seâ€"Se Bond Addition to Alkynes Based on Phosphite Ligands.. ChemInform, 2005, 36, no.	0.0	0
843	The First Example of Polymer-Supported Palladium Catalyst for Stereoselective Sâ€"S Bond Addition to Terminal Alkynes.. ChemInform, 2005, 36, no.	0.0	0
844	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.	0.0	0
845	Microwave-Assisted Reactions of Schiff Bases with Diethyl Phosphonate in the Presence of CdI2.. ChemInform, 2005, 36, no.	0.0	0
846	N,Nâ€²-Bis(acylvinylated) Diaza-18-crown-6 Ether (I) as a Lanthanoid-Selective Macrocyclic Complex-Forming Agent.. ChemInform, 2005, 36, no.	0.0	0

#	Article	IF	Citations
847	Polyfunctionalized Aryllead Triacetates in a Cascade Synthesis of Tetracyclic Isochromanocoumarin-Type Compounds. Synthesis, 2005, 2005, 1178-1182.	2.3	0
848	Application of Palladium-Catalyzed Amination to the Synthesis of Polyazamacrocycles Containing 3,5-Disubstituted Pyridine.. ChemInform, 2006, 37, no.	0.0	0
849	First Synthesis of Î±-Aminophosphonates from Natural Porphyrin Derivatives by the Kabachnikâ€"Fields Reaction. ChemInform, 2006, 37, no.	0.0	0
850	Palladium-Catalyzed Amination and Amidation of Benzo-Fused Bromine-Containing Heterocycles.. ChemInform, 2006, 37, no.	0.0	0
851	International Symposium on Homogeneous Catalysis ISHC-XVI. Russian Journal of Organic Chemistry, 2008, 44, 1721-1724.	0.8	0
852	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.	0.0	0
853	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.	0.8	0
854	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.	0.8	0
855	Femtopicosecond relaxation of zinc porphyrinate trimer linked by the triazole bridge. Russian Chemical Bulletin, 2014, 63, 76-81.	1.5	0
856	Synthesis of optically active 2,7-disubstituted naphthalene derivatives and evaluation of their enantioselective recognition ability. Russian Chemical Bulletin, 2020, 69, 1355-1365.	1.5	0
857	Copper in Cross-Coupling Reactions: III. Arylation of Azoles. Russian Journal of Organic Chemistry, 2020, 56, 361-377.	0.8	0
858	Synthesis of novel cytotoxic 3-azolylsteroids via Cu-catalyzed Câ€"N coupling. Mendeleev Communications, 2021, 31, 359-361.	1.6	0
859	10.1007/s11178-008-3018-z. , 2010, 44, 421.		0
860	10.1007/s11178-008-1002-2. , 2010, 44, 24.		0
861	METAL CATALYSIS IN THE TRANSFORMATIONS OF PORPHYRINS. ChemChemTech, 2018, 61, 24-42.	0.3	0
862	Enolate and phenolate ions. , 1983, , 10-146.		0
863	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.	1.5	0