Alexey B Dobrynin

List of Publications by Year in Descending Order

126 papers	580 citations	12 h-index	16 g-index
146 ext. papers	707 ext. citations	1.6 avg, IF	3.35 L-index

#	Paper	IF	Citations
126	Some Features of Phosphorylation and Benzoylation of Pyridoxal Imidazolidines. *Russian Journal of General Chemistry*, **2021**, 91, 1667-1673	0.7	
125	Platinum(II) Complexes with 10-(Aryl)phenoxarsines: Synthesis, Cis/Trans Isomerization, and Luminescence. *Inorganic Chemistry*, **2021**, 60, 6804-6812	5.1	1
124	Luminescent CuI-cubane clusters based on -methyl-5,10-dihydrophenarsazines. *Dalton Transactions*, **2021**, 50, 13421-13429	4.3	2
123	Reactions of Pyridoxal Derivatives with Phenyl Iso(thio)cyanates. *Russian Journal of General Chemistry*, **2021**, 91, 1431-1437	0.7	
122	Composing NLO Chromophore as a Puzzle: Electrochemistry-based Approach to Design and Effectiveness. *ChemPhysChem*, **2021**, 22, 2313-2328	3.2	0
121	Electrochemical Properties of N-Substituted -Diphenylphosphinoglycines. *Russian Journal of Electrochemistry*, **2020**, 56, 431-436	1.2	3
120	STRUCTURAL FEATURES OF BINUCLEAR COPPER(I) COMPLEXES WITH 10-M-(ARYL)PHENOXARSINES. *Journal of Structural Chemistry*, **2020**, 61, 1931-1937	0.9	0
119	Reactions of derivatives of phosphorylacetic acid hydrazides with 3,5-di-tert-butyl-4-hydroxybenzyl acetate. *Synthetic Communications*, **2020**, 50, 41-47	1.7	1
118	CuI-cubane clusters based on 10-(aryl)phenoxarsines and their luminescence. *Dalton Transactions*, **2020**, 49, 482-491	4.3	9
117	Triphenylphosphonium conjugates of 1,2,3-triazolyl nucleoside analogues. Synthesis and cytotoxicity evaluation. *Medicinal Chemistry Research*, **2020**, 29, 2203-2217	2.2	3
116	Glycosides and Glycoconjugates of the Diterpenoid Isosteviol with a 1,2,3-Triazolyl Moiety: Synthesis and Cytotoxicity Evaluation. *Journal of Natural Products*, **2020**, 83, 2367-2380	4.9	4
115	New 1-hetarylfuropyridines and chromenes based on pyridoxal and 4-hydroxycoumarin. *Mendeleev Communications*, **2020**, 30, 765-767	1.9	2
114	Spirophosphoranes from the Reaction of Disalicylaldimines with Trivalent Phosphorus Acid Amides. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2019**, 194, 861-865	1	0
113	Short contacts with P = S-bond in crystals of substituted phosphorus-containing furopyridines on basis of pyridoxal. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2019**, 194, 602-605	1	
112	New 2,2'-bipyridine and 1,10-phenanthroline based nickel(II) phosphates. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2019**, 194, 517-521	1	2
111	Acid-Catalyzed Intramolecular Imination / Nucleophilic Trapping of 4-Aminobutanal Derivatives: One-Pot Access to 2-(Pyrazolyl)pyrrolidines. *European Journal of Organic Chemistry*, **2019**, 2019, 5709-5719	2.7	6
110	-Diphenylphosphino-N-(pyrazin-2-yl)glycine as a ligand in Ni-catalyzed ethylene oligomerization. *Mendeleev Communications*, **2019**, 29, 575-577	1.9	9

109	Phosphorylation of pyridoxal azomethines. Synthesis of phosphorus containing azomethines and furopyridines. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2019**, 194, 120-126	1	0
108	Synthesis of Cu(I) complexes of 10-(m-(R)-phenyl)phenoxarsines. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2019**, 194, 480-481	1	2
107	Reactions of Unsaturated Ketones with Bis(trimethylsilyl) Hypophosphite. *Russian Journal of General Chemistry*, **2018**, 88, 90-95	0.7	2
106	Cobalt-Catalyzed Green Cross-Dehydrogenative C(sp2)-H/P-H Coupling Reactions. *Topics in Catalysis*, **2018**, 61, 1949-1956	2.3	13
105	1-Alkoxy-7-hydroxy-1,3-dihydrofuro[3,4-c]pyridinium Salts. *Russian Journal of Organic Chemistry*, **2018**, 54, 578-581	0.7	3
104	Synthesis and study of antimicrobial activity of quaternary ammonium benzofuroxan salts. *Monatshefte F□ Chemie*, **2018**, 149, 119-126	1.4	2
103	Chiral [16]-ane PN macrocycles: stereoselective synthesis and unexpected intermolecular exchange of endocyclic fragments. *Dalton Transactions*, **2018**, 47, 16977-16984	4.3	7
102	Synthesis of 1-(hydroxyaryl)furo[3,4-c]pyridines from 1-amino(alkoxy)furo[3,4-c]pyridines and (poly)phenols. *Mendeleev Communications*, **2018**, 28, 551-552	1.9	4
101	Pyridyl Containing 1,5-Diaza-3,7-diphosphacyclooctanes as Bridging Ligands for Dinuclear Copper(I) Complexes. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2017**, 643, 895-902	1.3	11
100	2-(2-Hydroxyphenyl)imidazolidines and their O-phosphorylated derivatives. *Russian Journal of General Chemistry*, **2017**, 87, 60-65	0.7	
99	Study of the reactivity of organonickel sigma-complexes towards nitriles. *Russian Chemical Bulletin*, **2017**, 66, 254-259	1.7	10
98	Synthesis and Antimicrobial Activity of Dihydrobetulin N-Acetylglucosaminides. *Chemistry of Natural Compounds*, **2017**, 53, 1101-1106	0.7	2
97	Synthesis of new 2H-benzimidazole 1,3-dioxide derivatives analogous to separase inhibitor (Sepin-1). *Russian Journal of Organic Chemistry*, **2017**, 53, 1896-1898	0.7	1
96	A Series of Cu2I2 Complexes of 10-(Aryl)phenoxarsines: Synthesis and Structural Diversity. *ChemistrySelect*, **2017**, 2, 11755-11761	1.8	7
95	Reaction of pyridoxal and its azomethines with hydrophosphoryl compounds. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2016**, 191, 1599-1599	1	
94	Synthesis, structure, and biological activity of dicarboxylate phosphabetaines. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2016**, 191, 1633-1636	1	7
93	Reaction of Pyridoxal with Hydrophosphoryl Compounds. *Heteroatom Chemistry*, **2016**, 27, 221-227	1.2	4
92	Synthesis of New 'Hybrid' Compounds Based on Benzofuroxans and Aminoalkylnaphthalimides. *Chemical Biology and Drug Design*, **2016**, 87, 626-34	2.9	6

91	Novel hybrid compounds derived from benzofuroxans and sulfonamides. *Russian Journal of General Chemistry*, **2016**, 86, 1032-1036	0.7	2
90	Polymorphism and thermodynamic properties of chloro(cyclopentadienyl)bis(triphenylphosphine)ruthenium(II) complex. *Journal of Organometallic Chemistry*, **2016**, 805, 49-53	2.3	4
89	New N-Mannich bases obtained from isatin and piperazine derivatives: the synthesis and evaluation of antimicrobial activity. *Chemistry of Heterocyclic Compounds*, **2016**, 52, 25-30	1.4	16
88	Phosphorus containing azomethines and furopyridines on the basis of pyridoxal. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2016**, 191, 1537-1538	1	1
87	Synthesis of new 3H-benzo[1,2,5]oxadiazine-4-oxides with heterocyclic moieties in the benzene ring. *Russian Journal of General Chemistry*, **2016**, 86, 2548-2550	0.7	4
86	Molecular and crystal structure of 19-nor-4□(6-hydrazonocarbonyl-3,4,5-trihydroxytetrahydropyran-2-oxycarbonyl)-16-hydrazono-ent-beyeran. *Russian Chemical Bulletin*, **2016**, 65, 1332-1335	1.7	
85	First example of organonickel complex bearing three cyclic substituents in the □bonded aromatic ring: bromo[(2,2□bipyridine)-2,4,6-tricyclohexylphenylnickel]. *Mendeleev Communications*, **2016**, 26, 131-133	1.9	11
84	Reaction of pyridoxal imine with phosphonic acid derivatives. *Russian Journal of Organic Chemistry*, **2016**, 52, 136-138	0.7	
83	Synthesis and biological evaluation of novel structural hybrids of benzofuroxan derivatives and fluoroquinolones. *European Journal of Medicinal Chemistry*, **2016**, 116, 165-172	6.8	24
82	1-chloroacetyloxindole(isatin) in reactions with some N-nucleophiles. Unexpetedly easy cleavage of chloroacetyl group. *Russian Journal of General Chemistry*, **2016**, 86, 539-543	0.7	8
81	Pyridoxal reactions with amines and aliphatic diamines. *Russian Journal of General Chemistry*, **2016**, 86, 607-612	0.7	6
80	Synthesis of benzooxadiazocines via the acid-catalyzed reaction of pyrimidine-containing acetals with resorcinol derivatives. *Monatshefte F□ Chemie*, **2016**, 147, 2113-2117	1.4	0
79	Triphenylphosphine in reactions with □haloalkylcarboxylic acids. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2016**, 191, 1637-1639	1	7
78	Synthesis of hybrids of benzofuroxan and N-, S-containing sterically hindered phenols derivatives. Tautomerism. *Tetrahedron*, **2016**, 72, 6415-6420	2.4	13
77	Phosphorus-containing Schiff bases and 3,1-benzoxazines. *Russian Journal of Organic Chemistry*, **2016**, 52, 922-925	0.7	4
76	Molecular and crystal structure of isosteviol sulphite. *Journal of Structural Chemistry*, **2015**, 56, 475-477	0.9	1
75	Condensation of 2-Ethoxyvinylphosphonic Acid Dichloroanhydride with 2,3,5-Trimethylphenol. Novel Method for Preparation of Phosphacoumarins. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2015**, 190, 2267-2272	1	5
74	Chemoselective oxidation of 1-alkenylisatins with m-chloroperbenzoic acid. Synthesis of new derivatives of isatoic anhydride. *Russian Journal of General Chemistry*, **2015**, 85, 2030-2036	0.7	2

73	Synthesis and spatial structure of P+□(N)□□ bipolar ions based of tris(diethylamino)phosphine and some 1,3-diketones. *Russian Journal of General Chemistry*, **2015**, 85, 2042-2047	0.7	
72	Molecular and crystal structure of 2,11,14,17,20,23-hexaoxa-1,12(16,4□)-di-(19-nor-ent-beyerane)tetracosaphane-3,10,13,24-tetraone. *Russian Chemical Bulletin*, **2015**, 64, 738-741	1.7	1
71	Intermolecular cyclocondensation of arylchloropyruvates in the synthesis of 2,3-dihydrofuran-3,5-dicarboxylic acid derivatives. *Russian Chemical Bulletin*, **2015**, 64, 2865-2868	1.7	
70	Phosphorus-containing salts derived from pyridoxal. *Russian Journal of Organic Chemistry*, **2015**, 51, 1510-1512	0.7	3
69	First neutral dinuclear cobalt complex formed by bridging [□O2P(H)R]□ ligands: synthesis, X-ray crystal structure and quantum-chemical study. *Mendeleev Communications*, **2015**, 25, 27-28	1.9	4
68	Polyelectrolyte micro- and nanocapsules with varied shell permeability controlling the rate of esters hydrolysis. *Russian Chemical Bulletin*, **2014**, 63, 232-238	1.7	8
67	Reactions of phenylenedioxytrihalophosphoranes with arylacetylenes: XIII. Reaction of 5-tert-butyl-2,2,2-trihalo-1,3,2□-benzodioxaphospholes with acetylenes. *Russian Journal of Organic Chemistry*, **2014**, 50, 864-887	0.7	3
66	Effect of the substituent on the phosphorus atom on the reaction of aminophosphines with 1-alkylisatins. *Russian Journal of Organic Chemistry*, **2014**, 50, 822-828	0.7	5
65	Unusual reaction of 4-[(3-carboxypropyl)amino]-6-chloro-5-nitrobenzofuroxan with 3-aminopropane-1,2-diol 1,2-dinitrate. *Russian Journal of General Chemistry*, **2014**, 84, 1547-1550	0.7	
64	Z? = 2 crystallization of the three isomeric piridinoylhydrazone derivatives of isosteviol. *CrystEngComm*, **2014**, 16, 6234-6243	3.3	5
63	The Study of the Biological Activity of Amino-Substituted Benzofuroxans. *Letters in Drug Design and Discovery*, **2014**, 11, 502-512	0.8	9
62	Spirophosphorane in the reaction of hexamethyltriamidophosphite with bis(salicylal)-1,2-diaminopropane. *Russian Journal of General Chemistry*, **2013**, 83, 132-133	0.7	2
61	Retention of a Six-Membered Ring in the Reaction of 2-dialkylaminobenzo[e]-1,3,2-dioxaphosphinin-4-ones with Pentafluorobenzaldehyde: O,N-exchange at Phosphorus. *Mendeleev Communications*, **2013**, 23, 171-173	1.9	0
60	Bromination regiochemistry of 4-Phenyl-2,7-dichloro-2H-chryseno-[6,5-e][1,2]phosphinine 2-oxide. *Russian Journal of Organic Chemistry*, **2013**, 49, 1623-1627	0.7	0
59	Phosphorus-containing azomethines based on salicylaldehyde and thiosemicarbazide. *Russian Journal of General Chemistry*, **2013**, 83, 1963-1964	0.7	
58	Spirophosphoranes and Polycyclic Hexacoordinated Phosphorus Derivatives in the Phosphorylation Reactions of Bis(O-Hydroxyaryl)Diimines. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2013**, 188, 42-44	1	
57	Novel biomimetic systems based on polyethylene glycols and amphiphilic phosphonium salt. Self-organization and solubilization of hydrophobic guest. *European Polymer Journal*, **2013**, 49, 1031-1039	5.2	6
56	Synthesis, X-ray crystal structure and quantum-chemical study of new dinuclear cobalt complex {Co2[mmm-O2P(H)Mes]2(bpy)4}Br2. *Mendeleev Communications*, **2013**, 23, 135-136	1.9	5

55	2-chloro-3,3,5-trimethyl-2,3-dihydro-1,2λ5-oxaphosphole 2-oxide as precursor in a new synthesis of dialkyl(diaryl)-(2-methyl-4-oxopent-2-yl)phosphine oxides. *Russian Journal of Organic Chemistry*, **2013**, 49, 516-525	0.7	8
54	A convenient synthesis and spatial structure of 2-aryl-2-oxo-2-phenylbenzo[e]-1,4,2-oxazaphosphinanes. *Russian Chemical Bulletin*, **2013**, 62, 1882-1891	1.7	6
53	Novel Macrocyclic Derivatives of Diterpenoid Isosteviol. *Macroheterocycles*, **2013**, 6, 315-322	2.2	10
52	Regiochemistry of reaction of benzo[d]-1,3,2-dioxaphosphorin-2-ylisocyanate with ortho-halophenylcarbonyldiethylphosphonates. *Russian Journal of General Chemistry*, **2012**, 82, 1748-1750	0.7	
51	Regiochemistry of the reaction of 3,4,6-triisopropyl-1,2-benzoquinone with phenylacetylene in the presence of phosphorus trichloride. *Russian Journal of Organic Chemistry*, **2012**, 48, 948-952	0.7	2
50	New triamidophosphonium acetals and their condensation with resorcinol and its derivatives. *Russian Chemical Bulletin*, **2012**, 61, 631-637	1.7	4
49	Synthesis and Antimycotic Properties of Hydroxy Sulfides Derived from exo- and endo-4-phenyl-3,5,8-trioxabicyclo[5.1.0]octanes. *Mendeleev Communications*, **2012**, 22, 127-128	1.9	8
48	Synthesis and antituberculosis activity of novel unfolded and macrocyclic derivatives of ent-kaurane steviol. *Bioorganic and Medicinal Chemistry Letters*, **2012**, 22, 6909-13	2.9	22
47	Synthesis and Stereoselective Interconversion of Chiral 1-Aza-3,6-diphosphacycloheptanes. *European Journal of Inorganic Chemistry*, **2012**, 2012, 1857-1866	2.3	20
46	Reaction of 3-methoxy-2-methylphenol with 2-ethoxyvinylphosphonic dichloride. *Russian Chemical Bulletin*, **2011**, 60, 2078-2080	1.7	5
45	Reactions of salicylaldimines substituted in aromatic fragment with ethylene chlorophosphite. *Russian Journal of General Chemistry*, **2011**, 81, 431-432	0.7	1
44	13-halo derivatives of ent-kauranoic acid. Synthesis and structure. *Russian Journal of General Chemistry*, **2011**, 81, 927-930	0.7	2
43	Hybrid compounds of ent-beyerane diterpenoid isosteviol with pyridinecarboxylic acid hydrazides. Synthesis, structure, and antitubercular activity. *Russian Journal of General Chemistry*, **2011**, 81, 1643-1650	0.7	9
42	Reaction of N,N-Bis(2-hydroxy-1-naphthaldehyde)-ethylenediimine with ethylene chlorophosphite. *Russian Journal of General Chemistry*, **2011**, 81, 1728-1729	0.7	1
41	Phosphorylation of salicylaldiimines with chiral alkylene chlorophosphites. *Russian Journal of General Chemistry*, **2011**, 81, 1900-1901	0.7	0
40	Experimental and theoretical study on 6-substituted pyridoxine derivatives. Synthesis of cyclic 2,4,5,6-tetrakis-(hydroxymethyl)pyridin-3-ol acetonides. *Russian Journal of Organic Chemistry*, **2011**, 47, 100-108	0.7	4
39	An unusual reaction of 2-ethoxyethenylphosphonic dichloride with resorcinol and its derivatives: Synthesis of bicyclic phosphonates with endocyclic P-C bond. *Heteroatom Chemistry*, **2011**, 22, 1-4	1.2	18
38	Reaction of 5-oxo-2-phenyl-4,4-bis(trifluoromethyl)-4,5-dihydro-1,3,2-benzodioxaphosphepine with chloral. The synthesis and spatial structure of 5-carbaphosphatrane containing a four-membered ring. *Russian Chemical Bulletin*, **2010**, 59, 820-827	1.7	7

37	Reaction of phosphorus pentachloride with 2,6-dichloro-4-phenylbenzo[e][1,2λ5]oxaphosphinine 2-oxide. Synthesis and steric structure of 2,2,6-trichloro-4-phenylbenzo[e][1,2λ5]oxaphosphinin-2-ylium hexachlorophosphate **2010**, 78, 192		
36	Racemic compound against racemic conglomerate formation: the crystal properties of allylbenzylmethylphenylphosphonium iodide as compared with the nitrogen analogue. *Chirality*, **2009**, 21, 637-41	2.1	3
35	O-Acylated 2-Phosphanylphenol Derivatives Useful Ligands in the Nickel-Catalyzed Polymerization of Ethylene. *European Journal of Inorganic Chemistry*, **2009**, 2009, 1234-1242	2.3	11
34	Synthesis and crystal structure of 5-carbaphosphatranes containing a four-membered cycle. *Mendeleev Communications*, **2009**, 19, 34-36	1.9	6
33	Crystal and molecular structure of (±)-diphenyl-4?-chlorophenyl-[(2-hydroxy-1,1-dimethylethyl)amino]methylphosphonate. *Journal of Structural Chemistry*, **2009**, 50, 699-701	0.9	1
32	Two isomeric fourteen-membered bis-dithioacetals derived from (Z)- and (E)-but-2-ene-1,4-dithiols. *Russian Journal of Organic Chemistry*, **2009**, 45, 1442-1444	0.7	
31	Electrochemical reduction of ZnBr2 in the presence of organic halides. *Russian Journal of Electrochemistry*, **2009**, 45, 139-144	1.2	4
30	Reaction of 2-R-benzo[d]-1,3,2-oxazophosphorin-8-one with hexafluoroacetone. Synthesis and steric structure of 3-phenyl-9,9-bis(trifluoromethyl)-2-ethoxybenzo[d]-1,3,2-oxazaphosphepine-2,8-dione. *Russian*	0.7	3
29	Stereoselective Synthesis and Interconversions of 1,9-Diaza-3,7,11,15-Tetraphosphacyclohexadecanes. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2008**, 183, 456-459	1	8
28	2,2,2-Tribromonaphtho[2,3-d]-1,3,2-Dioxaphosphole: Obtaining and Reaction with Phenylacetylene. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2008**, 183, 650-651	1	
27	Phosphonylation of 1,3-Diaryl-2,3-dihydro1H-naphth[1,2-e][1,3]oxazine by Dialkyl and Diaryl Phosphonates. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2008**, 183, 2645-2646	1	
26	Crystal and molecular structures of (3Z)-(±)-4-(2?-hydroxypropyl)amino-and (3Z)-4-(2?-hydroxyethyl)amino-pent-3-en-2-ones. *Journal of Structural Chemistry*, **2008**, 49, 917-921	0.9	
25	1,3,6-Azadiphosphacycloheptanes: A novel type of heterocyclic diphosphines. *Heteroatom Chemistry*, **2008**, 19, 125-132	1.2	28
24	Reaction of phosphorus pentachloride with 2,6-dichloro-4-phenylbenzo[e][1,2λ5]oxaphosphinine 2-oxide. Synthesis and steric structure of 2,2,6-trichloro-4-phenylbenzo[e][1,2λ5]oxaphosphinin-2-ylium hexachlorophosphate. *Russian*	0.7	
23	Chlorinations of derivatives of 2,2,2-trichlorobenzo-1,3,2-dioxaphospholes. *Russian Journal of Organic Chemistry*, **2008**, 44, 988-999	0.7	
22	Primary and P-Alkylated o-Phosphanylphenols: Synthesis by Reduction and Reductive Alkylation of Diethyl Arylphosphonates and Screening in Ethylene Polymerization. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2007**, 633, 1995-2003	1.3	13
21	Nonracemic menthyl phosphorylacetates. *Russian Chemical Bulletin*, **2007**, 56, 290-297	1.7	1
20	Reactions of 3,5-di(tert-butyl)-1,2-benzoquinone with terminal acetylenes in the presence of phosphorus trichloride. ipso-Substitution of the tert-butyl group. *Russian Chemical Bulletin*, **2007**, 56, 1900-1910	1.7	3

19	A New Approach to the Enantioseparation of Betti Bases. *Synlett*, **2007**, 2007, 0488-0490	2.2	18
18	Preparation and steric structure of 2-Alkoxy-2,5-dioxo-4,4-bis(trifluoromethyl)-7(8)-chloro-1,3,2λ⁵-benzodioxaphosphepins. *Russian Journal of General Chemistry*, **2006**, 76, 437-446	0.7	2
17	Crystalline and molecular structure of 2,4-diamino-6-dinitromethyl-1,3,5-triazine potassium salt. *Journal of Structural Chemistry*, **2006**, 47, 786-790	0.9	2
16	Regioselective chlorination of 4- and 5-methyl-2,2,2-trichlorobenzo[d]-1,3,2-dioxaphospholes. *Mendeleev Communications*, **2005**, 15, 103-105	1.9	1
15	Chlorination of 2,2,2,5-tetrachloro-6-methylbenzo[d]-1,3,2-dioxaphosphole. *Mendeleev Communications*, **2005**, 15, 181-183	1.9	1
14	Reaction of β-benzylideneaminopropanol with dialkyl phosphorochloridites. *Russian Chemical Bulletin*, **2005**, 54, 1496-1499	1.7	1
13	Synthesis of stereoisomeric PH-spirophosphoranes based on hydrobenzoin. *Russian Chemical Bulletin*, **2005**, 54, 1935-1938	1.7	2
12	Reactions of sodium N-benzylideneglycinate with dialkyl chlorophosphites: formation of 1,4-bis[α-(dialkoxyphosphoryl)benzyl]piperazine-2,5-diones. *Mendeleev Communications*, **2004**, 14, 35-36	1.9	4
11	Synthesis and Comparative Analysis of the Steric and Supramolecular Structures of Diastereomers of 4,4-Bis(trifluoromethyl)-2-(fluoroalkoxy)-6,7-benzo-1,3,2λ⁵- dioxaphosphepin-5-one 2-Oxides. *Russian Journal of General Chemistry*, **2004**, 74, 842-859	0.7	5
10	Reaction of 2-methoxy-1,3,2-dioxaphosphorino[4,5-b]pyridin-4(4H)-one with hexafluoroacetone. *Russian Chemical Bulletin*, **2004**, 53, 1704-1710	1.7	3
9	Synthesis of substituted 1-thia-3-aza-5-phosphacyclohex-2-ene. *Russian Chemical Bulletin*, **2004**, 53, 1722-1725	1.7	0
8	Reaction of (phenylenedioxy)trihalophosphoranes with arylacetylenes: VI. Regiochemistry of the reaction of 2,2,2-trihalo-5-methylbenzo[d][1,3,2]dioxaphospholes with arylacetylenes. *Russian Journal of General Chemistry*, **2004**, 74, 1841-1860	0.7	5
7	Stereoselective synthesis of 1,4,2-oxazaphosphorines as precursors of chiral β-aminophosphonic acids by intramolecular heterocyclization of β-aldiminoalkylphosphites. *Heteroatom Chemistry*, **2003**, 14, 56-61	1.2	21
6	Regiochemistry of the Reaction of 3,6-Bis(tert-butyl)-1,2-benzoquinone with Phosphorus Trichloride in the Presence of Arylacetylene. *Doklady Chemistry*, **2002**, 383, 102-104	0.8	
5	New Reaction in the Ternary System Phenanthrenequinone–Phosphorus Trichloride–Arylacetylene. *Doklady Chemistry*, **2002**, 385, 182-185	0.8	
4	Peculiar Features of Reaction of 2-tert-Butoxy-5,6-benzo-1,3,2-dioxaphosphinin-4-one with Chloral. Steric Structure of 2-Chloro-3-trichloromethyl-6,7-benzo-1,4,2λ⁵-dioxaphopshepin-5-one 2-Oxide. *Russian Journal of General Chemistry*, **2002**, 72, 1186-1194	0.7	4
3	Reactions of Phenylenedioxytrihalophosphoranes with Arylacetylenes: IV.1 Features of the Reaction of 2,2,2,4,5,6,7-Heptachlorobenzo[d]-1,3,2λ⁵-dioxaphosphole with Phenylacetylene. Molecular and Supramolecular Structure of 2-Oxo-4-phenyl-2,5,6,7,8-pentachlorobenzo[e]-1,2λ⁵(2H)-oxaphosphorine and Its Hydrolysis Products. *Russian Journal of General Chemistry*, **2002**, 72, 1645-1653	0.7	4
2	Reaction of R-(+)-2-benzylideneaminobutan-1-ol with ethylene phosphorochloridite. Stereospecific formation of (3R,5R)-2-(2-chloroethoxy)-5-ethyl-2-oxo-3-phenyl-1,4,2-oxazaphosphorinane. *Russian Chemical Bulletin*, **2001**, 50, 2468-2470	1.7	5

1	Stereospecific intramolecular cyclization of diethyl (R)-2-(N-benzylidene)-aminobutyl phosphite into (3R,5R)-2-ethoxy-2-oxo-3-phenyl-5-ethyl-1,4,2-oxazaphosphorinane in the presence of hydrogen chloride. *Mendeleev Communications*, **2001**, 11, 222-223	1.9	12