

Sh K Latypov

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

240
papers

3,136
citations

30
h-index

43
g-index

278
ext. papers

3,374
ext. citations

2.7
avg, IF

4.71
L-index

#	Paper	IF	Citations
240	New Charge Transfer Cocrystals of F2TCNQ with Polycyclic Aromatic Hydrocarbons: Acceptor-Acceptor Interactions and Their Contribution to Supramolecular Arrangement and Charge Transfer. <i>Crystal Growth and Design</i> , 2022 , 22, 751-762	3.5	3
239	A concise synthesis of indolin-2-ones via direct acid-catalyzed intramolecular Friedel-Crafts alkylation of 3-chloro-N-(substituted)-2-oxo-N,3-diarylpropanamides. <i>Tetrahedron Letters</i> , 2022 , 153797 ²		0
238	Platinum(II) Complexes with 10-(Aryl)phenoxarsines: Synthesis, Cis/Trans Isomerization, and Luminescence. <i>Inorganic Chemistry</i> , 2021 , 60, 6804-6812	5.1	1
237	Tautomeric preference in lumazines, deazalumazines, isoalloxazines and pyrimidines and its effect on the reactivity of alkyl groups. <i>Bioorganic Chemistry</i> , 2021 , 109, 104725	5.1	
236	DFT Approach for Predicting ¹³ C NMR Shifts of Atoms Directly Coordinated to Nickel. <i>Organometallics</i> , 2021 , 40, 1614-1625	3.8	0
235	Competitive Hydrogen Bonding and Unprecedented Polymorphism in Selected Chiral Phosphorylated Thioureas. <i>Crystal Growth and Design</i> , 2021 , 21, 5460-5471	3.5	1
234	New and efficient synthesis of 3-arylquinazolin-4(1H)-ones and biologically important N-fused tetracycles based on N-(2-carboxyphenyl)oxalamide. <i>Tetrahedron Letters</i> , 2021 , 82, 153327	2	2
233	Synthesis and Mechanistic Insights of the Formation of 3-Hydroxyquinolin-2-ones including Viridicatin from 2-Chloro-,3-diaryloxirane-2-carboxamides under Acid-Catalyzed Rearrangements. <i>Journal of Organic Chemistry</i> , 2021 , 86, 13514-13534	4.2	2
232	Environmentally friendly and efficient method for the synthesis of the new π -diimine ligands with benzimidazole moiety. <i>Journal of Heterocyclic Chemistry</i> , 2020 , 57, 2466-2479	1.9	2
231	Acid-Catalyzed Multicomponent Rearrangements 2-((Quinoxalin-3(4)-on-2-yl)(aryl)methylene)malononitriles, Generated , for Divergent Synthesis of Pyrroles with Different Substitution Patterns. <i>Journal of Organic Chemistry</i> , 2020 , 85, 9887-9904	4.2	6
230	Synthesis of the first chiral polynuclear copper(I) complex based on (R)-1-(1-phenyl)ethyl-3-(O,O-diethylthiophosphoryl)thiourea and its characterization in the solid state and solution. <i>New Journal of Chemistry</i> , 2020 , 44, 3224-3231	3.6	1
229	Quantum Chemical Calculations of ³¹ P NMR Chemical Shifts in Nickel Complexes: Scope and Limitations. <i>Organometallics</i> , 2020 , 39, 1413-1422	3.8	3
228	Soft Nanocontainers Based on Hydroxyethylated Geminis: Role of Spacer in Self-Assembling, Solubilization, and Complexation with Oligonucleotide. <i>Journal of Physical Chemistry C</i> , 2020 , 124, 2178-2192	3.8	20
227	Regioselective syntheses of 3-hydroxy-4-aryl-3,4,5-trihydro-2H-benzo[b][1,4]diazepin-2(1H)-ones and 3-benzylquinoxalin-2(1H)-ones from arylglycidates when exposed to 1,2-diaminobenzenes. <i>Tetrahedron</i> , 2020 , 76, 131478	2.4	2
226	Thermally Stable Nitrothiacalixarene Chromophores: Conformational Study and Aggregation Behavior. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
225	Asymmetric 1,3-dipolar cycloaddition reaction of chiral 1-alkyl-1,2-diphospholes with diphenyldiazomethane.. <i>RSC Advances</i> , 2020 , 10, 39060-39066	3.7	
224	Simultaneous formation of 3-(benzimidazol-2-yl)quinoxalin-2(1H)-ones and 2-(benzimidazol-2-yl)quinoxalines from quinoxalin-2(1H)-one-3-carbaldoximes when exposed to 1,2-benzenediamines. <i>Tetrahedron</i> , 2020 , 76, 131721	2.4	3

223	6-Methyluracil derivatives as peripheral site ligand-hydroxamic acid conjugates: Reactivation for paraoxon-inhibited acetylcholinesterase. <i>European Journal of Medicinal Chemistry</i> , 2020 , 185, 111787	6.8	5
222	Facile synthesis of 2-carboxanilido-3-arylquinazolin-4-ones from N1-(2-carboxyphenyl)-N2-(aryl)oxalamides. <i>Tetrahedron Letters</i> , 2019 , 60, 151205	2	2
221	Acid-Catalyzed Rearrangement of 3-Cyanoquinoxalin-2(1H)-ones When Exposed to 1,2-Diaminobenzenes: Synthesis of 2,2'-Bibenzimidazoles. <i>Journal of Organic Chemistry</i> , 2019 , 84, 13572-13581	4.3	6
220	-Methyl-d-glucamine-Calix[4]resorcinarene Conjugates: Self-Assembly and Biological Properties. <i>Molecules</i> , 2019 , 24,	4.8	7
219	Rearrangement in the systems ethyl bromopyruvate-1-(cyclohex-1-enyl)piperidine, -pyrrolidine, and -morpholine as an efficient approach to 4,5,6,7-tetrahydroindoles. <i>Russian Chemical Bulletin</i> , 2019 , 68, 1014-1019	1.7	
218	[2-(2-Nitrophenyl)oxiran-1-yl](aryl(methyl))ketones in the synthesis of 3-hydroxyquinolin-4(1H)-ones and 2-arylquinolines. <i>Russian Chemical Bulletin</i> , 2019 , 68, 1020-1024	1.7	1
217	Self-Assembly of Chiral 1,8-Diaza-3,6,10,13-tetraphosphacyclotetradecanes via Dynamic Transformation of 7- and 14-Membered Aminomethylphosphines. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 3053-3060	2.3	5
216	NMR study of the Ni complexes based on 1-alkyl-1,2-diphospholes. <i>Russian Chemical Bulletin</i> , 2019 , 68, 374-379	1.7	0
215	P-Chiral 1,7-diphosphanorbornenes: from asymmetric phospho-Diels-Alder reactions towards applications in asymmetric catalysis. <i>Dalton Transactions</i> , 2019 , 48, 4677-4684	4.3	16
214	Supramolecular Systems Based on Novel Amphiphiles and a Polymer: Aggregation and Selective Solubilization. <i>Journal of Surfactants and Detergents</i> , 2019 , 22, 865-874	1.9	4
213	3-(p-Chlorobenzyl)quinoxalin-2(1H)-ones as Versatile Reagents for the Synthesis of 3-Benzylquinoxalin-2(1H)-ones and Thiazolo[3,4-a]quinoxalin-4(5H)-ones. <i>Journal of Heterocyclic Chemistry</i> , 2019 , 56, 2221-2234	1.9	1
212	Charge-Transfer Complexes of Linear Acenes with a New Acceptor Perfluoroanthraquinone. The Interplay of Charge-Transfer and F π -F Interactions. <i>Crystal Growth and Design</i> , 2019 , 19, 5123-5131	3.5	5
211	Supramolecular assemblies involving calix[4]resorcinol and surfactant with pH-induced morphology transition for drug encapsulation. <i>Journal of Molecular Liquids</i> , 2018 , 261, 218-224	6	17
210	Hydrogen's isotopic exchange reaction in the C-methyl sides in the medicinal agent xymedon: NMR spectroscopy and ab initio calculations. <i>Journal of Physical Organic Chemistry</i> , 2018 , 31, e3804	2.1	1
209	Structural Diversity and Dynamics of Nickel Complexes with Ambidentate Phosphorus Heterocycles. <i>Organometallics</i> , 2018 , 37, 2348-2357	3.8	2
208	One-Pot Synthesis of 7-(Benzimidazol-2-yl)thioxolumazine and -lumazine Derivatives via HSO-Catalyzed Rearrangement of Quinoxalinones When Exposed to 5,6-Diamino-2-mercapto- and 2,5,6-Triaminopyrimidin-4-ols. <i>Journal of Organic Chemistry</i> , 2018 , 83, 14942-14953	4.2	10
207	Synthesis of 3-Hydroxy-4-arylquinolin-2-ones Including Viridicatol via a Darzens Condensation/Friedel-Crafts Alkylation Strategy. <i>Journal of Organic Chemistry</i> , 2018 , 83, 13132-13145	4.2	12
206	The rearrangement of 1H,1?H-spiro[quinoline-4,2?-quinoxaline]-2,3? (3H,4?H)-diones: A new and efficient method for the synthesis of 4-(benzimidazol-2-yl)quinolin-2(1H)-ones. <i>Tetrahedron</i> , 2018 , 74, 6544-6557	2.4	8

205	A new and efficient method for the synthesis of 3-(2-nitrophenyl)pyruvic acid derivatives and indoles based on the Reissert reaction. <i>Tetrahedron Letters</i> , 2018 , 59, 3923-3925	2	6
204	The isomeric structure of pentacoordinate chiral spiroposphoranes in solution by the combined use of NMR experiments and GIAO DFT calculations of NMR parameters. <i>Dalton Transactions</i> , 2017 , 46, 8146-8156	4-3	3
203	Synthesis of derivatives of fullerenes C60 and C70 containing pharmacophore groups. <i>Mendeleev Communications</i> , 2017 , 27, 204-206	1.9	2
202	In situ electrochemical synthesis of Ni(II) complexes with aminomethylphosphines as intermediates for hydrogen evolution. <i>Electrochimica Acta</i> , 2017 , 225, 467-472	6.7	20
201	Synthesis and primary evaluation of the hepatoprotective properties of novel pyrimidine derivatives. <i>Russian Journal of Bioorganic Chemistry</i> , 2017 , 43, 604-611	1	8
200	Nanoscale isoindigo-carriers: self-assembly and tunable properties. <i>Beilstein Journal of Nanotechnology</i> , 2017 , 8, 313-324	3	3
199	Covalent self-assembly of the specific RSSR isomer of 14-membered tetrakisphosphine. <i>Dalton Transactions</i> , 2017 , 46, 12417-12420	4-3	7
198	New method for the synthesis of 2-substituted benzimidazole-5(6)-carboxylic acids. <i>Chemistry of Heterocyclic Compounds</i> , 2017 , 53, 1003-1013	1.4	4
197	Reductive acid-catalyzed rearrangement of 3-(2-nitrobenzyl)quinoxalin-2(1H)-ones in the presence of Na2S2O4. Effective method for the synthesis of 2-(indol-2-yl)benzimidazoles. <i>Chemistry of Heterocyclic Compounds</i> , 2017 , 53, 1033-1044	1.4	0
196	Simple synthesis of 3-hydroxyquinolines via Na2S2O4-mediated reductive cyclization of (2-(2-nitrophenyl)oxiran-1-yl)(aryl)methanones (o-nitrobenzalacetophenone oxides). <i>Tetrahedron</i> , 2017 , 73, 5082-5090	2.4	14
195	Conformational Analysis of P,N-Containing Eight-Membered Heterocycles and Their Pt/Ni Complexes in Solution. <i>European Journal of Inorganic Chemistry</i> , 2016 , 2016, 1068-1084	2.3	10
194	A novel acid-catalyzed rearrangement of 2-substituted-3-(2-nitrophenyl)oxiranes for the synthesis of di- and mono-oxalamides. <i>RSC Advances</i> , 2016 , 6, 27885-27895	3-7	15
193	Mechanism of intramolecular transformations of nickel phosphanido hydride complexes. <i>Dalton Transactions</i> , 2016 , 45, 2053-9	4-3	3
192	Synthesis and structure of allylated derivatives of fullerenes C60 and C70. <i>Russian Chemical Bulletin</i> , 2016 , 65, 1556-1565	1.7	1
191	Structure and dynamics of eight-membered P,N-heterocycles in solution. <i>Russian Journal of General Chemistry</i> , 2016 , 86, 584-589	0.7	
190	Synthesis of hybrids of benzofuroxan and N-, S-containing sterically hindered phenols derivatives. Tautomerism. <i>Tetrahedron</i> , 2016 , 72, 6415-6420	2.4	13
189	Synthesis and unique reversible splitting of 14-membered cyclic aminomethylphosphines on to 7-membered heterocycles. <i>Dalton Transactions</i> , 2015 , 44, 13565-72	4-3	20
188	Metal-free intramolecular transannulation of N,3-diaryloxirane-2-carboxamides: a concise and versatile route to 3-arylquinolin-2(1H)-ones. <i>Tetrahedron</i> , 2015 , 71, 2670-2679	2.4	19

187	Synthesis and structure of lower rim-substituted alkynyl derivatives of thiacalix[4]arene. <i>Russian Journal of Organic Chemistry</i> , 2015 , 51, 1334-1342	0.7	7
186	Sequential substitution/ring cleavage/addition reaction of 1-(cyclohex-1-enyl)-piperidine and -pyrrolidine with chloropyruvates for the efficient synthesis of substituted 4,5,6,7-tetrahydro-1H-indole derivatives. <i>Tetrahedron</i> , 2015 , 71, 9143-9153	2.4	4
185	Rearrangement of quinoxalin-2-ones when exposed to enamines generated in situ from ketones and ammonium acetate: method for the synthesis of 1-(pyrrolyl)benzimidazolones. <i>Journal of Organic Chemistry</i> , 2015 , 80, 1375-86	4.2	20
184	A short and efficient protocol for the synthesis of imidazo[1,5-a]quinoxalin-4-ones from 3-arylquinoxalinones and compounds with the aminomethylene moiety. <i>Tetrahedron</i> , 2015 , 71, 147-157	2.4	4
183	Novel dicationic pyrimidinic surfactant: Self-assembly and DNA complexation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015 , 480, 113-121	5.1	22
182	Diastereoselective [4+2] Cycloaddition Reaction of 1-Neomenthyl-1,2-diphosphole: Facile Synthesis of P-Chiral Cage Phosphines. <i>European Journal of Organic Chemistry</i> , 2015 , 2015, 5326-5329	3.2	14
181	Novel supramolecular system based on a cationic amphiphile bearing glucamine fragment: structural behavior and hydrophobic probe binding. <i>Mendeleev Communications</i> , 2015 , 25, 174-176	1.9	10
180	Quantum chemical calculations of (31)P NMR chemical shifts: scopes and limitations. <i>Physical Chemistry Chemical Physics</i> , 2015 , 17, 6976-87	3.6	60
179	Features of the synthesis of isatins and isoindigo derivatives bearing long-chain haloalkyl substituents. <i>Monatshfte für Chemie</i> , 2015 , 146, 365-374	1.4	
178	Three Questionable Cases in the Chemistry of Quinoxalines and Benzodiazepines in the Way of the Syntheses of Benzimidazoles. <i>Journal of Heterocyclic Chemistry</i> , 2014 , 51, 1664-1674	1.9	8
177	Reaction for the synthesis of benzimidazol-2-ones, imidazo[5,4-b]-, and imidazo[4,5-c]pyridin-2-ones via the rearrangement of quinoxalin-2-ones and their aza analogues when exposed to enamines. <i>Journal of Organic Chemistry</i> , 2014 , 79, 9161-9	4.2	16
176	Amphiphilic O-functionalized calix[4]resocinarenes with tunable structural behavior. <i>RSC Advances</i> , 2014 , 4, 9912	3.7	17
175	Synthesis and fluorescent properties of thiacalix[4]arenes containing terpyridyl fragments at the lower rim. <i>Russian Chemical Bulletin</i> , 2014 , 63, 214-222	1.7	5
174	Quinoxalinonebenzimidazole rearrangement: an efficient strategy for the synthesis of structurally diverse quinoline derivatives with benzimidazole moieties. <i>Tetrahedron Letters</i> , 2014 , 55, 4319-4324	2	10
173	The reactions of 3-ethoxycarbonylmethylene-3,4-dihydroquinoxalin-2(1H)-one and its derivatives in the synthesis of benzodiazepines and benzimidazoles: reinvestigation, structural reassignment, and new insight. <i>Tetrahedron</i> , 2014 , 70, 7567-7576	2.4	12
172	Amphiphilic macrocycles bearing biofragment: molecular design as factor controlling self-assembly. <i>Materials Science and Engineering C</i> , 2014 , 38, 143-50	8.3	10
171	Synthesis and properties of new fullerene C60 derivatives, containing acetonide and polyol fragments. <i>Tetrahedron</i> , 2014 , 70, 5947-5953	2.4	5
170	Friedländer reaction/quinoxalinonebenzimidazole rearrangement sequence: expeditious entry to diverse quinoline derivatives with the benzimidazole moieties. <i>Tetrahedron</i> , 2014 , 70, 5934-5946	2.4	10

169	Novel indolin-2-one-substituted methanofullerenes bearing long n-alkyl chains: synthesis and application in bulk-heterojunction solar cells. <i>Beilstein Journal of Organic Chemistry</i> , 2014 , 10, 1121-8	2.5	5
168	Synthesis of new phosphorylated fullerene C60 derivatives soluble in polar solvents. <i>Russian Chemical Bulletin</i> , 2014 , 63, 1386-1389	1.7	3
167	Template Synthesis of Tetrakis-triazolylthiacalix[4]arene in the Cone Conformation and Supramolecular Structure of Its Hexanuclear Complex with Ag(I). <i>Macroheterocycles</i> , 2014 , 7, 189-195	2.2	3
166	Synthesis of Conjugates of the Iron(II) Tris-Dioximates and the Dithiol-Terminated Calix[4]Arenes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013 , 188, 503-506	1	4
165	Efficient synthesis and structure peculiarity of macrocycles with bi-indolizinyloquinolone moieties. <i>Tetrahedron</i> , 2013 , 69, 10675-10687	2.4	13
164	A new facile, efficient synthesis and structure peculiarity of quinoxaline derivatives with two benzimidazole fragments. <i>Tetrahedron</i> , 2013 , 69, 1403-1416	2.4	20
163	Novel self-assembling systems based on amphiphilic phosphonium salt and polyethylene glycol. Kinetic arguments for synergetic aggregation behavior. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013 , 419, 186-193	5.1	14
162	The self-organization and functional activity of binary system based on erucyl amidopropyl betaine α -alkylated polyethyleneimine. <i>Chemical Physics Letters</i> , 2013 , 588, 145-149	2.5	7
161	Electroswitchable self-assembly of tetraferrocene-resorcinarene. <i>Mendeleev Communications</i> , 2013 , 23, 71-73	1.9	10
160	Conformational diversity and dynamics of distally disubstituted calix and thiacalix[4]arenes in solution. <i>Journal of Physical Organic Chemistry</i> , 2013 , 26, 407-414	2.1	5
159	Nickel Phosphanido Hydride Complex: An Intermediate in the Hydrophosphination of Unactivated Alkenes by Primary Phosphine. <i>Organometallics</i> , 2013 , 32, 3914-3919	3.8	32
158	Novel electrochemical pathway to fluoroalkyl phosphines and phosphine oxides. <i>Journal of Fluorine Chemistry</i> , 2013 , 153, 178-182	2.1	12
157	Diffusivity data and reaction kinetics as probes for self-assembling: Cationic surfactant α -chloroform system. <i>Fluid Phase Equilibria</i> , 2013 , 360, 16-22	2.5	4
156	A Convenient Deoxygenation-Dimerization-[1+2]-Cycloaddition Synthetic Sequence from β -Bromoalkylisatins to Indolin-2-onemethanofullerenes Bearing Isoindigo Moiety. <i>Synthesis</i> , 2013 , 45, 668-672	2.9	8
155	Synthesis and Characterization of Thiacalix[4]monocrowns Modified by Thioether Groups on the Lower Rim. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013 , 188, 499-502	1	9
154	Thiacalix[4]arenes with Triple Bonds at the Lower Rim: Synthesis and Structure. <i>Macroheterocycles</i> , 2013 , 6, 47-52	2.2	5
153	Thiacalix[4]monocrowns Substituted by Sulfur-Containing Anchoring Groups: New Ligands for Gold Surface Modification. <i>Macroheterocycles</i> , 2013 , 6, 302-307	2.2	10
152	Self-assembling systems based on amphiphilic alkyltriphenylphosphonium bromides: elucidation of the role of head group. <i>Journal of Colloid and Interface Science</i> , 2012 , 367, 327-36	9.3	55

151	Guest controlled aggregation of amphiphilic sulfonatomethylated calix[4]resorcinarenes in aqueous solutions. <i>Journal of Colloid and Interface Science</i> , 2012 , 370, 19-26	9.3	28
150	An efficient metal-free synthesis of 2-(pyrazin-2-yl)benzimidazoles from quinoxalinones and diaminomaleonitrile via a novel rearrangement. <i>Tetrahedron Letters</i> , 2012 , 53, 292-296	2	19
149	Supramolecular systems based on novel mono- and dicationic pyrimidinic amphiphiles and oligonucleotides: a self-organization and complexation study. <i>ChemPhysChem</i> , 2012 , 13, 788-96	3.2	39
148	One-pot synthesis of thiazolo[3,4-a]quinoxalines and the related heterocyclic systems using 4-hydroxy-4-alkoxycarbonyl-3,5-diaryl-2-aryliminothia(selena)zolidines as versatile reagents. <i>Tetrahedron</i> , 2012 , 68, 7363-7373	2.4	6
147	Synthesis and properties of new triazole methanofullerenes under the click-chemistry conditions. <i>Russian Chemical Bulletin</i> , 2012 , 61, 1169-1175	1.7	6
146	Electrochemical nickel-induced fluoroalkylation: synthetic, structural and mechanistic study. <i>Dalton Transactions</i> , 2012 , 41, 165-72	4.3	41
145	Structure and dynamics of P,N-containing heterocycles and their metal complexes in solution. <i>Journal of Physical Chemistry A</i> , 2012 , 116, 3182-93	2.8	23
144	Micellization and Catalytic Properties of Cationic Surfactants with Head Groups Functionalized with a Hydroxyalkyl Fragment. <i>Journal of Chemical & Engineering Data</i> , 2012 , 57, 3153-3163	2.8	21
143	Synthesis, Structure, and Extraction Ability of Tetrasubstituted Thiacalix[4]Arenes with Crown Ether Fragments on the Lower Rim. <i>Macroheterocycles</i> , 2012 , 5, 17-22	2.2	11
142	Deoxygenation of some β -dicarbonyl compounds by tris(diethylamino)phosphine in the presence of fullerene C60. <i>Journal of Organic Chemistry</i> , 2011 , 76, 2548-57	4.2	37
141	pH-controlled photoinduced electron transfer in the [(Mo6Cl8)L6]-calix[4]resorcine-dimethylviologen system. <i>Organic Letters</i> , 2011 , 13, 506-9	6.2	6
140	Thiacalix-monocrown ethers with terminal functional groups at the lower rim: Synthesis and structure. <i>Doklady Chemistry</i> , 2011 , 438, 170-174	0.8	3
139	Synthesis and reactivity of acyclic and macrocyclic uracils bridged with five-membered heterocycles. <i>Tetrahedron</i> , 2011 , 67, 7370-7378	2.4	3
138	Antimicrobial activity of pyrimidinophanes with thiocytosine and uracil moieties. <i>European Journal of Medicinal Chemistry</i> , 2011 , 46, 4715-24	6.8	25
137	Unusual functionalization of the lower rim of thiacalix[4]arene: competition of alkylation and transalkylation. <i>Russian Chemical Bulletin</i> , 2011 , 60, 486-498	1.7	12
136	Combined Use of 2-D NMR Correlation Experiments, GIAO DFT ^{13}C Chemical Shifts and 1-D NOESY Methods in Regioisomeric and Conformational Structure Determination of Cyclophanes in Solution. <i>Applied Magnetic Resonance</i> , 2011 , 41, 467-475	0.8	2
135	Intramolecular Cycloaddition Reactions of 1-Alkenyl-3,4,5-triaryl-1,2-diphosphacyclopenta-2,4-dienes. <i>European Journal of Organic Chemistry</i> , 2011 , 2011, n/a-n/a	3.2	2
134	Unusual Reaction of Macrocyclic Uracils with Paraformaldehyde. <i>European Journal of Organic Chemistry</i> , 2011 , 2011, 5423-5426	3.2	8

133	Experimental Evidence of Phosphine Oxide Generation in Solution and Trapping by Ruthenium Complexes. <i>Angewandte Chemie</i> , 2011 , 123, 5482-5485	3.6	14
132	Experimental evidence of phosphine oxide generation in solution and trapping by ruthenium complexes. <i>Angewandte Chemie - International Edition</i> , 2011 , 50, 5370-3	16.4	42
131	Novel self-assembling system based on resorcinarene and cationic surfactant. <i>Physical Chemistry Chemical Physics</i> , 2011 , 13, 15891-8	3.6	37
130	The polyethylene glycol-sodium dodecylsulfate-BdCl ₂ -water supramolecular catalytic system for the Suzuki reaction. <i>Mendeleev Communications</i> , 2011 , 21, 53-55	1.9	5
129	New malonate macrocycle bearing two isosteviol moieties and its adduct with fullerene C ₆₀ . <i>Mendeleev Communications</i> , 2011 , 21, 134-136	1.9	11
128	Synthesis of Polycyclic Hexacoordinated Phosphorus Derivatives from Salicylaldehyde Diimines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011 , 186, 775-777	1	1
127	Synthesis and extraction properties of some lariat ethers derived from the spontaneously resolved guaifenesin, 3-(2-methoxyphenoxy)propane-1,2-diol. <i>Arkivoc</i> , 2011 , 2011, 16-32	0.9	6
126	Structure, conformation, and dynamics of P,N-containing cyclophanes in solution. <i>Journal of Physical Chemistry A</i> , 2010 , 114, 2588-96	2.8	16
125	Polyethyleneimine + Cationic Surfactant Systems: Self-Organization and Reactivity Study. <i>Journal of Chemical & Engineering Data</i> , 2010 , 55, 5848-5855	2.8	14
124	First representative of optically active P-L-menthyl-substituted (aminomethyl)phosphine and its borane and metal complexes. <i>Inorganic Chemistry</i> , 2010 , 49, 5407-12	5.1	21
123	Wagner-Meerwein rearrangement of steviol 16 β - and 15 β -epoxides. <i>Russian Journal of Organic Chemistry</i> , 2010 , 46, 1006-1012	0.7	9
122	Modern diffusion-ordered NMR spectroscopy in chemistry of supramolecular systems: the scope and limitations. <i>Russian Chemical Reviews</i> , 2010 , 79, 635-653	6.8	40
121	A reaction for the synthesis of benzimidazoles and 1H-imidazo[4,5-b]pyridines via a novel rearrangement of quinoxalinones and their aza-analogues when exposed to 1,2-arylenediamines. <i>Tetrahedron</i> , 2010 , 66, 9745-9753	2.4	34
120	GIAO DFT 13C/15N chemical shifts in regioisomeric structure determination of fused pyrazoles. <i>Magnetic Resonance in Chemistry</i> , 2010 , 48, 607-13	2.1	5
119	New self-assembling systems based on bola-type pyrimidinic surfactants. <i>Journal of Colloid and Interface Science</i> , 2010 , 342, 119-27	9.3	32
118	Stereospecific cascade cyclization reaction with the formation of tetracyclic hexacoordinated phosphorus derivatives. <i>Mendeleev Communications</i> , 2010 , 20, 226-228	1.9	6
117	Synthesis and structure of pyrimidinophanes with a sulfur atom in the spacer. <i>Mendeleev Communications</i> , 2010 , 20, 4-6	1.9	2
116	Supramolecular catalytic systems based on bolaform pyrimidinic surfactants: the counterion effect. <i>Mendeleev Communications</i> , 2010 , 20, 116-118	1.9	6

115	The first example of stereoselective self-assembly of a cryptand containing four asymmetric intracyclic phosphane groups. <i>Tetrahedron Letters</i> , 2010 , 51, 1034-1037	2	17
114	Synthesis and crystal structure of 5-carbaphosphatranes containing a four-membered cycle. <i>Mendeleev Communications</i> , 2009 , 19, 34-36	1.9	6
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