

M B Berezin

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ext. citations

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#	Paper	IF	Citations
115	Synthesis, structure and fluorescence of a zinc(II) chelate complex with bis(2,4,7,8,9-pentamethyldipyrrolylmethen-3-yl)methane. <i>Mendeleev Communications</i> , 2011 , 21, 168-170 ¹⁻⁹		37
114	The computational and experimental investigations of photophysical and spectroscopic properties of BF ₂ dipyrromethene complexes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014 , 117, 323-9	4.4	32
113	Novel quenchometric oxygen sensing material based on diiodine-substituted boron dipyrromethene dye. <i>Sensors and Actuators B: Chemical</i> , 2014 , 197, 206-210	8.5	25
112	Thermal oxidative degradation of the functionally substituted 2,2'-dipyrrolylmethenes hydrobromides and difluoroborates. <i>Russian Journal of General Chemistry</i> , 2013 , 83, 545-551	0.7	25
111	Characteristic features of formation, synthesis, and properties of binuclear zinc(II) helicates with alkyl-substituted 3,3'-bis(dipyrrolylmethenes). <i>Russian Journal of Inorganic Chemistry</i> , 2012 , 57, 261-269 ¹⁻⁵		21
110	Thermodynamics of Solution of Hemato- and Deuteroporphyrins in N,N-Dimethylformamide. <i>Journal of Chemical & Engineering Data</i> , 2013 , 58, 2502-2505	2.8	19
109	Influence of structural and solvation factors on the spectral-fluorescent properties of alkyl-substituted BODIPYs in solutions. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017 , 173, 228-234	4.4	19
108	Comparative analysis of physicochemical properties of dinuclear zinc(II) helicates with 2,2'-, 2,3'-, and 3,3'-bis(dipyrromethenes). <i>Russian Journal of Inorganic Chemistry</i> , 2014 , 59, 578-586	1.5	18
107	Photonics of zinc(II) and boron(III) chelates with methyl- and phenyl-substituted dipyrromethenes and azadipyrromethenes. <i>High Energy Chemistry</i> , 2015 , 49, 16-23	0.9	17
106	Synthesis, spectral-luminescent properties of B(III) and Zn(II) complexes with alkyl- and aryl-substituted dipyririns and azadipyririns. <i>Russian Journal of Inorganic Chemistry</i> , 2014 , 59, 1187-1194	1.5	17
105	Kinetics of the Dissociation of Transition Metal Complexes with β -Dipyrrolylmethene in Acetic Acid/Benzene as a Binary Proton-Donating Solvent. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2003 , 29, 690-694	1.6	17
104	Photonics of coordination complexes of dipyririns with p- and d-block elements for application in optical devices. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018 , 354, 147-154	4.7	16
103	Synthesis, Spectral-Luminescent Properties, and Photostability of Zn(II) Complexes With Dipyririns Modified by the Periphery and meso-Spacer. <i>Chemistry of Heterocyclic Compounds</i> , 2014 , 49, 1740-1747 ¹⁻⁴		15
102	Spectral, luminescent, photochemical, and laser properties of a series of boron fluoride complexes of dipyrrolylmethenes in solutions. <i>Optics and Spectroscopy (English Translation of Optika i Spektroskopiya)</i> , 2012 , 112, 746-754	0.7	15
101	Photophysics of diiodine-substituted fluorinated boron dipyrromethene: A time resolved study. <i>Chemical Physics Letters</i> , 2013 , 585, 49-52	2.5	15
100	Synthesis and spectral properties of zinc(II) helicates with 3,3'-bis(dipyrrolylmethenes) series. <i>Russian Journal of General Chemistry</i> , 2010 , 80, 1216-1218	0.7	15
99	Photonics of boron(III) and zinc(II) dipyrromethenates as active media for modern optical devices. <i>Journal of Molecular Liquids</i> , 2019 , 278, 5-11	6	15

98	Luminescent properties of new 2,2-, 2,3- and 3,3-CH-bis(BODIPY)s dyes: Structural and solvation effects. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 218, 308-319	4.4	14
97	Kinetics of Metal Exchange Between Cadmium Mesoporphyrin and Zinc and Cobalt Salts in Organic Solvents. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2004 , 30, 291-295	1.6	14
96	Optical characteristics of new luminophores based on boron-fluoride complexes of substituted dipyrromethenes. <i>Russian Physics Journal</i> , 2013 , 56, 264-268	0.7	13
95	meso-spacer influence on properties of zinc(II) complexes with 2,3?- and 3,3?-bis(dipyrrolylmethenes). <i>Russian Journal of General Chemistry</i> , 2013 , 83, 1143-1150	0.7	13
94	Lasing characteristics of difluoroborates of 2,2'-dipyrromethene derivatives in solid matrices. <i>Quantum Electronics</i> , 2014 , 44, 206-212	1.8	13
93	Thermochemistry of solution of some quaternized derivatives of tetra(4-pyridyl)porphine in water. <i>Russian Journal of General Chemistry</i> , 2007 , 77, 1955-1958	0.7	13
92	Prospects of applications of fluorescent sensors based on zinc(II) and boron(III) bis(dipyrromethenate)s. <i>Journal of Molecular Liquids</i> , 2019 , 274, 681-689	6	13
91	Synthesis, spectral luminescent properties, and photostability of monoiodo- and dibromo-substituted BF ₂ -dipyrinates. <i>Russian Journal of General Chemistry</i> , 2016 , 86, 840-847	0.7	12
90	Spectroscopic and laser characteristics of new efficient luminophores for a wide spectral range based on complexes of dipyrrolylmethene derivatives with difluorine borate. <i>Optics and Spectroscopy (English Translation of Optika i Spektroskopiya)</i> , 2013 , 115, 708-716	0.7	11
89	Standard enthalpies and heat capacities of ethyl acetate and deuteroporphyrin dimethylester solution in N,N-dimethylformamide at 298B18 K. <i>Thermochimica Acta</i> , 2011 , 521, 224-226	2.9	11
88	Thermodynamics of Copper(II), Zinc(II), Cobalt(II), Mercury(II), and Nickel(II) Complexation with β -Dipyrrolylmethene in DMF. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2004 , 30, 30-33	1.6	11
87	Synthesis and luminescent properties of zinc(II) complexes with iodo- and bromosubstituted 2,2?-dipyrines. <i>Journal of Luminescence</i> , 2016 , 170, 248-254	3.8	10
86	Effect of Aryl-, Halogen-, and Ms-Aza-Substitution on the Luminescent Properties and Photostability of Difluoroborates of 2,2'-Dipyrrometenes. <i>Journal of Fluorescence</i> , 2019 , 29, 911-920	2.4	10
85	Influence of metal cation on chromophore properties of complexes of some d metals with β -dipyrrolylmethene. <i>Russian Journal of General Chemistry</i> , 2004 , 74, 1282-1285	0.7	10
84	Electrochemical behavior of a number of bispyridyl-substituted porphyrins and their electrocatalytic activity in molecular oxygen reduction reaction. <i>Journal of Porphyrins and Phthalocyanines</i> , 2016 , 20, 615-623	1.8	9
83	Novel non-covalent supramolecular systems based on zinc(II) bis(dipyrromethenate)s with fullerenes. <i>Journal of Molecular Liquids</i> , 2018 , 269, 327-334	6	9
82	Synthesis and photophysical properties of Cd(II) and Cu(II) complexes with decamethylated bis(dipyrrolylmethene). <i>Russian Journal of General Chemistry</i> , 2011 , 81, 2349-2351	0.7	9
81	Synthesis and use of ecologically pure metal-containing dyes based on chlorophyll derivatives. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2006 , 32, 226-230	1.6	9

80	Spectral-kinetic properties and efficiency of singlet oxygen generation by some dipyrromethenes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017 , 344, 206-211	4.7	8
79	Thermodynamics of solution of proto- and mezoporphyrins in N,N-dimethylformamide. <i>Journal of Chemical Thermodynamics</i> , 2015 , 89, 123-126	2.9	8
78	A New Sensitive and Selective Off-On Fluorescent Zn Chemosensor Based on 3,3',5,5'-Tetraphenylsubstituted Dipyrromethene. <i>Journal of Fluorescence</i> , 2016 , 26, 1967-1974	2.4	8
77	Effects of halogen substitution on the photostability and thermal degradation of boron(III), zinc(II) and cadmium(II) dipyrinato complexes. <i>Inorganica Chimica Acta</i> , 2018 , 482, 800-806	2.7	8
76	Blood porphyrins in binary mixtures of N,N-dimethylformamide with 1-octanol and chloroform: The energetics of solvation, (solute + cosolvent) interactions and model calculations. <i>Journal of Chemical Thermodynamics</i> , 2015 , 83, 104-109	2.9	8
75	Synthesis and properties of (1,2,3,7,9-pentamethyldipyrrolylmethen-8-yl)-(1,2,3,7,8-pentamethyldipyrrolylmethen-9-yl)methane and bis(1,2,3,7,9-pentamethyldipyrrolylmethen-8-yl)trifluoromethylmethane dihydrobromides. <i>Russian Journal of General Chemistry</i> , 2012 , 80, 1897-1898	0.7	8
74	Synthesis and spectral properties of the nickel(II) and mercury(II) helicates with 3,3'-bis(dipyrrolylmethenes). <i>Russian Journal of General Chemistry</i> , 2011 , 81, 591-593	0.7	8
73	Oxidative degradation of porphyrins and metalloporphyrins under polythermal conditions. <i>Russian Journal of General Chemistry</i> , 2011 , 81, 1222-1230	0.7	8
72	Structure and energetics of β -diketonates. XVI. Molecular structure and vibrational spectrum of zinc acetylacetonate according to gas-phase electron diffraction and quantum-chemical calculations. <i>Journal of Structural Chemistry</i> , 2009 , 50, 1035-1045	0.9	8
71	Effect of solvent nature on spectral properties of blue-emitting meso-propargylamino-BODIPY. <i>Journal of Molecular Liquids</i> , 2019 , 285, 194-203	6	7
70	Difluoroborates of phenyl-substituted aza-dipyrromethenes: Preparation, spectral properties, and stability in solution. <i>Russian Journal of General Chemistry</i> , 2015 , 85, 2739-2742	0.7	7
69	Synthesis and spectral properties of helicate of cobalt(II) with Bis(1,2,3,7,9-pentamethyldipyrrolylmethen-3-yl)methane. <i>Russian Journal of General Chemistry</i> , 2011 , 81, 162-164	0.7	7
68	Thermochemistry of ethyl acetate solvation in the 1-octanol-N,N-dimethylformamide system. <i>Russian Journal of Physical Chemistry A</i> , 2011 , 85, 1903-1907	0.7	7
67	The influence of the macroring structure on the enthalpies of solution of tetrapyrridylporphyrin derivatives in water. <i>Russian Journal of Physical Chemistry A</i> , 2010 , 84, 1449-1451	0.7	7
66	Natural dyes based on chlorophyll and protoporphyrin derivatives. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 711-714	1.6	7
65	On the mechanism of the metal exchange in natural cadmium porphyrins. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2007 , 33, 488-492	1.6	7
64	Thermodynamics of complex formation reactions between d metals and linear oligopyrroles. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2006 , 32, 830-836	1.6	7
63	Kinetics of Alkylated Biladiene-a,c Deprotonation. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2004 , 30, 371-374	1.6	7

62	Electronic Absorption Spectra of Alkyl-Substituted Dipyrromethenes and Biladienes-a,c in Organic Solvents. <i>Russian Journal of General Chemistry</i> , 2002 , 72, 126-130	0.7	7
61	Effect of Alkyl, Aryl, and meso-Aza Substitution on the Thermal Stability of BODIPY. <i>Russian Journal of Inorganic Chemistry</i> , 2018 , 63, 1326-1332	1.5	7
60	Determination of the quantum yield of singlet oxygen sensitized by halogenated boron difluoride dipyrromethenes. <i>High Energy Chemistry</i> , 2017 , 51, 175-181	0.9	6
59	Stabilities of a series of dipyririn difluoroborates in protic solvents in the ground and electron-excited states. <i>Russian Journal of Physical Chemistry A</i> , 2016 , 90, 349-355	0.7	6
58	Enthalpies and heat capacities of hematoporphyrin solutions in N,N-dimethylformamide and octanol-1. <i>Russian Journal of Physical Chemistry A</i> , 2012 , 86, 895-897	0.7	6
57	Double metal-ligand exchange in solvate complex-metal porphyrin systems. <i>Russian Journal of General Chemistry</i> , 2013 , 83, 1410-1418	0.7	6
56	Kinetics of the metal-exchange reaction of deuteroporphyrin and gematoporphyrin cadmium complexes with cobalt chloride in acetonitrile. <i>Russian Journal of Inorganic Chemistry</i> , 2007 , 52, 1269-1273	1.5	6
55	Cadmium(II) for zinc(II) exchange reactions in deuterio- and hematoporphyrin complexes in dimethyl sulfoxide. <i>Russian Journal of Inorganic Chemistry</i> , 2007 , 52, 1430-1434	1.5	6
54	Photophysics of boron difluoride chelates with dihalogenated tetraphenyl-ms-azadipyrromethenes. <i>High Energy Chemistry</i> , 2016 , 50, 266-273	0.9	5
53	Biological applications of fluorescence lifetime imaging beyond microscopy 2010 ,		5
52	The influence of the macroring structure on the solvation of nonplanar porphyrins in organic solvents. <i>Russian Journal of Physical Chemistry A</i> , 2009 , 83, 1315-1320	0.7	5
51	Metal exchange reactions between cadmium protoporphyrin and cobalt and zinc chlorides in acetonitrile and dimethyl sulfoxide. <i>Russian Journal of Inorganic Chemistry</i> , 2006 , 51, 112-117	1.5	5
50	Alkyl-substituted dipyrrolymethenes and their oxa- and thia-analogs: Structure-solvation properties correlations. <i>Russian Chemical Bulletin</i> , 2003 , 52, 1807-1813	1.7	5
49	Chlorophyll and Its Derivatives, Chlorins and Porphyrins, as a Promising Class of Environmentally Friendly Dyes. <i>Russian Journal of Applied Chemistry</i> , 2003 , 76, 1958-1961	0.8	5
48	Spectral and Solvation Properties of Some Dipyrromethene Hydrobromides and Their Oxa- and Thia- Analogs. <i>Molecules</i> , 2000 , 5, 809-815	4.8	5
47	Synthesis and Photochemical Properties of 2,3;5,6-bis(cyclohexano)-BODIPY. <i>Journal of Fluorescence</i> , 2018 , 28, 393-407	2.4	4
46	Synthesis, structure and optical properties of a Coll complex with bis(2,4,7,8,9-pentamethyldipyrrolylmethen-3-yl)methane. <i>Mendeleev Communications</i> , 2014 , 24, 61-63	1.9	4
45	Preparation and spectral properties of Zn(II) complexes with aryl-substituted dipyrrolylmethene and azadipyrrolylmethene. <i>Russian Journal of General Chemistry</i> , 2013 , 83, 1941-1943	0.7	4

44	Metal exchange between cadmium complexes with natural porphyrins and cobalt chloride in ethanol. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 913-917	1.6	4
43	Correlation of the basicity of dipyrrolymethenes biladienes-a,c with the thermal and kinetic stability of their salts. <i>Russian Journal of General Chemistry</i> , 2006 , 76, 141-147	0.7	4
42	Thermochemistry of Solution of Fe(III) and Mn(III) Complexes with Natural Porphyrins. <i>Russian Journal of General Chemistry</i> , 2001 , 71, 294-298	0.7	4
41	Synthesis and Some Physical-Chemical Properties of meso-Aryl- and Alkyl Substituted Corroles and their Metal Complexes. <i>Macroheterocycles</i> , 2019 , 12, 119-128	2.2	4
40	Solvation interactions and photostability of tetrakis(1-methylpyridyl)porphyrin derivatives. <i>Journal of Molecular Liquids</i> , 2019 , 290, 111-196	6	3
39	Features of the solvation of meso-triphenylcorrole in organic solvents according to calorimetry. <i>Russian Journal of Physical Chemistry A</i> , 2013 , 87, 593-597	0.7	3
38	Preferable solvation of decane and benzene in 1-octanol-N,N-dimethylformamide mixed solvent. <i>Russian Journal of Physical Chemistry A</i> , 2014 , 88, 57-61	0.7	3
37	Complex formation of tetra(3,5-di-tert-butylphenyl)porphine with copper(II) and zinc(II) acetates in organic solvents. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2009 , 35, 335-340 ^{1.6}	1.6	3
36	Thermal properties of alkyl-substituted 3,3'-bis(dipyrrolylmethene) dihydrobromides. <i>Thermochimica Acta</i> , 2011 , 523, 150-153	2.9	3
35	Synthesis and optical properties of BF ₂ -complexes of alkylated dipyrrolymethenes (BODIPY). <i>Russian Journal of General Chemistry</i> , 2010 , 80, 1214-1215	0.7	3
34	Enthalpies of Protonation of Deutero- and Hematoporphyrin in Solutions. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2002 , 28, 371-374	1.6	3
33	Cadmium(II) complexes with monoiodo- and dibromodipyrromethenes: synthesis, molecular structure, spectral-luminescent properties, and stability in solutions. <i>Russian Chemical Bulletin</i> , 2018 , 67, 1231-1240	1.7	3
32	Thermal properties and photostability of zinc(II) complexes with alkyl- and aryl-substituted dipyrins and azadipyrin. <i>Russian Journal of Inorganic Chemistry</i> , 2016 , 61, 799-803	1.5	2
31	Effect of Structure and Medium on Photostability of Halogenated Boron(III), Zinc(II), and Cadmium(II) Dipyrromethenates. <i>Russian Journal of General Chemistry</i> , 2018 , 88, 1172-1179	0.7	2
30	Spectral Luminescence Properties and Stability of Zinc(II) Dipyrromethenates with Different Structures in Proton-Donor Media in the Ground and Excited Electronic States. <i>Russian Journal of Physical Chemistry A</i> , 2019 , 93, 301-307	0.7	2
29	Crystal structure and spectral luminescent properties of monoiodo-substituted borofluoride complex with dipyrrolylmethene. <i>Journal of Structural Chemistry</i> , 2014 , 55, 1091-1096	0.9	2
28	Synthesis and spectral properties of 3,3'-bis(dipyrrolylmethene). <i>Russian Journal of General Chemistry</i> , 2011 , 81, 2352-2354	0.7	2
27	The physicochemical properties of complexones, tetrapyrrolylporphyrin derivatives. <i>Russian Journal of Physical Chemistry A</i> , 2009 , 83, 785-791	0.7	2

26	Influence of isomerism of the ligand on the enthalpies of formation of copper tetrapyrridylporphine. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 631-636	1.6	2
25	Enthalpies and heat capacities of dissolution for calcium chloride and sodium oxalate. <i>Russian Journal of Inorganic Chemistry</i> , 2007 , 52, 129-130	1.5	2
24	Crystal solvates of tetrakis(3,5-di- <i>t</i> -butylphenyl)-porphyrinates Mn(III), Ni(II) and Zn(II) with pyridine. <i>Journal of Thermal Analysis and Calorimetry</i> , 2008 , 92, 671-675	4.1	2
23	Energy of interaction of Ca ²⁺ and CO ₂ ions in multicomponent liquid systems: The inhibition of urolith formation. <i>Doklady Chemistry</i> , 2006 , 410, 150-153	0.8	2
22	The special features of the thermal oxidative destruction of isomeric dipyrrolymethanes. <i>Russian Journal of Physical Chemistry A</i> , 2006 , 80, S98-S101	0.7	2
21	Effect of the Nature of the Cation on the Physicochemical Properties of d-Metal Complexes with β -Dipyrrolylmethene. <i>Russian Journal of General Chemistry</i> , 2002 , 72, 1306-1310	0.7	2
20	Solvation and coordination interactions of tetrapyrridylporphyrin in aqueous solutions. Thermal stability. <i>Russian Journal of General Chemistry</i> , 2017 , 87, 639-650	0.7	1
19	Photonics and application of dipyrinates in the optical devices. <i>Journal of Physics: Conference Series</i> , 2016 , 741, 012127	0.3	1
18	Kinetics of the metal-ligand exchange of cadmium rhodo- and pyrroporphyrins with cobalt and zinc chlorides in organic solvents. <i>Russian Journal of Inorganic Chemistry</i> , 2013 , 58, 734-739	1.5	1
17	Synthesis and properties of Fe(III) complexes with deuteroporphyrin and hematoporphyrin. <i>Russian Journal of General Chemistry</i> , 2013 , 83, 106-109	0.7	1
16	Enthalpies of mixing and intermolecular interactions in N,N-dimethylformamide-chloroform systems at temperatures ranging between 288 and 308 K. <i>Russian Journal of Physical Chemistry A</i> , 2014 , 88, 348-350	0.7	1
15	Enthalpies of reaction of calcium chloride and sodium oxalate in aqueous solution of Tween 80. <i>Russian Journal of Inorganic Chemistry</i> , 2011 , 56, 139-140	1.5	1
14	Enthalpies of reaction of calcium chloride and sodium oxalate in an aqueous NaCl solution. <i>Russian Journal of Inorganic Chemistry</i> , 2009 , 54, 2027-2030	1.5	1
13	Stability of nonplanar N-methylporphyrins and their zinc complexes. <i>Russian Journal of General Chemistry</i> , 2006 , 76, 482-487	0.7	1
12	The vibrational spectra and stability of dipyrrolylmethene hydrobromides and their oxa and thia derivatives. <i>Russian Journal of Physical Chemistry A</i> , 2006 , 80, 1093-1098	0.7	1
11	The effect of functional substitution on thermal stability of pyridinylporphyrins under argon atmosphere. <i>Russian Journal of General Chemistry</i> , 2016 , 86, 835-839	0.7	1
10	Chemistry and Practical Application of Dipyrromethene Ligands, Salts, and Coordination Compounds as Optical Sensors for Analytes of Various Nature (A Review). <i>Russian Journal of Inorganic Chemistry</i> , 2022 , 67, 321-337	1.5	0
9	Features of Photonics of Halogen-dipyrromethenates with p- and d-Elements Depending on the Ligand Structure and the Complexing Agent Type Intended for Practical Application. <i>Russian Physics Journal</i> , 2020 , 63, 1370-1375	0.7	

- 8 Peculiarities of electrostatic interactions between amino acids and salicylic acid in aqueous solution. *Biophysics (Russian Federation)*, **2009**, 54, 139-142 0.7
- 7 The thermochemical characteristics and kinetics of complex formation for porphyrins with a nonplanar macroring structure. *Russian Journal of Physical Chemistry A*, **2009**, 83, 717-723 0.7
- 6 The influence of isomerism on the enthalpies of solution of dipyrrolymethanes. *Russian Journal of Physical Chemistry A*, **2007**, 81, 1774-1776 0.7
- 5 The influence of structural factors on the solvation and coordination unsaturation of metal complexes of several structurally related alkyl substituted dipyrrolymethenes-2,2? and porphin. *Russian Journal of Physical Chemistry A*, **2008**, 82, 713-716 0.7
- 4 Peculiarities of Solvation of Dodecaphenylporphine in Organic Solvents. *Doklady Physical Chemistry*, **2002**, 384, 138-140 0.8
- 3 Solubility of Tetra(pyrid-3- and 4-yl)porphines and Their Complexes with d-Metals in Chloroform and Ethanol. *Russian Journal of Physical Chemistry A*, **2016**, 90, 787-791 0.7
- 2 A New Water-Soluble Form of BODIPY Luminophores Based on Cremophor \square : Synthesis, Spectral Properties, and in vitro Study. *Russian Journal of Physical Chemistry B*, **2021**, 15, 40-45 1.2
- 1 Experimental and Theoretical Study of Spectroscopy of Binuclear Difluoroborate Dipyrromethene Complexes. *Russian Physics Journal*, **2022**, 64, 2062-2069 0.7