Yulia Y Enakieva

List of Publications by Citations

42 papers	586 citations	14 h-index	22 g-index
44 ext. papers	676 ext. citations	2.8 avg, IF	3.28 L-index

#	Paper	IF	Citations
42	Unusual formation of a stable 2D copper porphyrin network. *Inorganic Chemistry*, **2013**, 52, 999-1008	5.1	52
41	Synthesis of meso-polyphosphorylporphyrins and example of self-assembling. *Organic Letters*, **2009**, 11, 3842-5	6.2	46
40	Electrochemical and spectroelectrochemical studies of diphosphorylated metalloporphyrins. Generation of a phlorin anion product. *Inorganic Chemistry*, **2015**, 54, 3501-12	5.1	40
39	Electrochemical and spectroscopic studies of poly(diethoxyphosphoryl)porphyrins. *Journal of Electroanalytical Chemistry*, **2011**, 656, 61-71	4.1	35
38	Supramolecular Assembly of Organophosphonate Diesters Using Paddle-Wheel Complexes: First Examples in Porphyrin Series. *Crystal Growth and Design*, **2014**, 14, 5976-5984	3.5	31
37	Solvent-induced supramolecular assemblies of crown-substituted ruthenium phthalocyaninate: morphology of assemblies and non-linear optical properties. *Journal of Porphyrins and Phthalocyanines*, **2009**, 13, 92-98	1.8	31
36	Synthesis and self-organization of zinc □(dialkoxyphosphoryl)porphyrins in the solid state and in solution. *Chemistry - A European Journal*, **2012**, 18, 15092-104	4.8	29
35	Insights into the crystal packing of phosphorylporphyrins based on the topology of their intermolecular interaction energies. *CrystEngComm*, **2014**, 16, 10428-10438	3.3	25
34	Synthesis and structure of the (R4Pc)Ru(TED)2 complex, where R4Pc2□s the tetra-15-crown-5-phthalocyaninate dianion and TED is triethylenediamine. *Mendeleev Communications*, **2004**, 14, 193-194	1.9	25
33	Layer-by-layer assembly of porphyrin-based metal□rganic frameworks on solids decorated with graphene oxide. *New Journal of Chemistry*, **2017**, 41, 948-957	3.6	23
32	Gallium(III) and Indium(III) Complexes with meso-Monophosphorylated Porphyrins: Synthesis and Structure. A First Example of Dimers Formed by the Self-Assembly of meso-Porphyrinylphosphonic Acid Monoester. *Inorganic Chemistry*, **2017**, 56, 3055-3070	5.1	20
31	Highly Proton-Conductive Zinc Metal-Organic Framework Based On Nickel(II) Porphyrinylphosphonate. *Chemistry - A European Journal*, **2019**, 25, 10552-10556	4.8	18
30	General and Scalable Approach to A2B- and A2BC-Type Porphyrin Phosphonate Diesters. *European Journal of Organic Chemistry*, **2016**, 2016, 4881-4892	3.2	16
29	Electrochemical and spectroelectrochemical studies of □phosphorylated Zn porphyrins. *Journal of Porphyrins and Phthalocyanines*, **2013**, 17, 1035-1045	1.8	16
28	Understanding Self-Assembly of Porphyrin-Based SURMOFs: How Layered Minerals Can Be Useful. *Langmuir*, **2018**, 34, 5184-5192	4	14
27	Effect of metalation-demetalation reactions on the assembly and properties of 2D supramolecular arrays of tetrapyridylporphyrin and its Zn(II)-complex. *Surface Science*, **2017**, 660, 39-46	1.8	11
26	Supramolecular Architectures Based on Phosphonic Acid Diesters. *Phosphorus, Sulfur and Silicon and the Related Elements*, **2015**, 190, 831-836	1	11

25	Infrared Photorefractive Composites Based on Supramolecular Ensembles of Ruthenium(II) Tetra-15-crown-5-phthalocyaninate. *Doklady Physical Chemistry*, **2005**, 403, 137-141	0.8	10
24	Intercalation of Porphyrin-Based SURMOF in Layered Eu(III) Hydroxide: An Approach Toward Symbimetic Hybrid Materials. *Advanced Functional Materials*, **2020**, 30, 2000681	15.6	9
23	Nonlinear optical properties of systems based on ruthenium(II) tetra-15-crown-5-phthalocyaninate. *High Energy Chemistry*, **2008**, 42, 297-304	0.9	9
22	Photorefractive IR-range composites on the basis of poly(vinyl carbazole) and ruthenium (II) tetra-15-crown-5-phthalocyanines. *Russian Journal of Physical Chemistry A*, **2007**, 81, 982-989	0.7	9
21	Ruthenium(ii) complexes with tetra-15-crown-5-phthalocyanine: synthesis and spectroscopic investigation. *Russian Chemical Bulletin*, **2004**, 53, 74-79	1.7	9
20	Monolayers and Langmuir-Blodgett films of crown-substituted phthalocyanines. *Russian Chemical Bulletin*, **2004**, 53, 2532-2541	1.7	9
19	The Effect of Phosphoryl-Substituted Porphyrins on Mobility of Charge Carriers in P3HT Polymer Photoconductor. *Protection of Metals and Physical Chemistry of Surfaces*, **2018**, 54, 1076-1080	0.9	9
18	Photorefractive polymer composites based on ruthenium (II) tetra-15-crown-5-phthalocyanate axially coordinating ethylisonicotinate molecules photosensitive in telecommunication range. *Protection of Metals and Physical Chemistry of Surfaces*, **2009**, 45, 535-542	0.9	8
17	Photorefractive IR-spectrum composites prepared from polyimide and ruthenium(II) tetra-15-crown-5-phthalocyaninate with axially coordinated triethylenediamine molecules. *Russian Journal of Physical Chemistry A*, **2006**, 80, 453-460	0.7	8
16	Photoelectric and photorefractive properties of composites based on poly(vinylcarbazole) and ruthenium(II) tetra-15-crown-5-phthalocyanine with axially coordinated pyrazine molecules. *High Energy Chemistry*, **2012**, 46, 331-335	0.9	7
15	Cation-promoted supramolecular assembly of bivalent metal tetra-15-crown-5-phthalocyaninates: Controlling the architecture of supramolecular aggregates. *Protection of Metals and Physical Chemistry of Surfaces*, **2011**, 47, 441-446	0.9	7
14	Structure of supramolecular assemblies of ruthenium(II) complexes and nonlinear optical and photorefractive properties of polymer composites on their basis. *High Energy Chemistry*, **2009**, 43, 543-551	0.9	7
13	Electrochemical, Spectroelectrochemical, and Structural Studies of Mono- and Diphosphorylated Zinc Porphyrins and Their Self-Assemblies. *Inorganic Chemistry*, **2019**, 58, 4665-4678	5.1	6
12	Porphyrinylphosphonate-Based Metal-Organic Framework: Tuning Proton Conductivity by Ligand Design. *Chemistry - A European Journal*, **2021**, 27, 1598-1602	4.8	6
11	Synthesis of (trans-A2)BC-Type Porphyrins with Acceptor Diethoxyphosphoryl and Various Donor Groups and their Assembling in the Solid State and at Interfaces. *European Journal of Organic Chemistry*, **2019**, 2019, 3146-3162	3.2	4
10	Layer-by-Layer Assembly of Metal-Organic Frameworks Based on Carboxylated Perylene on Template Monolayers of Graphene Oxide. *Colloid Journal*, **2018**, 80, 684-690	1.1	4
9	Synthesis of meso-substituted porphyrins as precursors in creating highly ordered electroluminescent polymer materials. *Protection of Metals and Physical Chemistry of Surfaces*, **2009**, 45, 529-534	0.9	3
8	Thianaphthene-Annulated Tetrapyrazinoporphyrazines. *Macroheterocycles*, **2010**, 3, 48-50	2.2	3

7	Coordination self-assembly through weak interactions in meso-dialkoxyphosphoryl-substituted zinc porphyrinates. *Dalton Transactions*, **2019**, 48, 5372-5383	4.3	2
6	Synthesis of porphyrin-bis(polyazamacrocycle) triads via Suzuki coupling reaction. *Journal of Porphyrins and Phthalocyanines*, **2014**, 18, 35-48	1.8	2
5	The influence of a solvent on the aggregation of ruthenium(II) tetra-15-crown-5-phthalocyaninate. *Russian Journal of Physical Chemistry A*, **2009**, 83, 1907-1912	0.7	2
4	Electrochemical behavior of complex based on ruthenium(II) phthalocyaninate. *Russian Journal of Electrochemistry*, **2007**, 43, 1350-1357	1.2	2
3	Effect of Transition Metal Cations on Assembly of Highly Ordered 2D Multiporphyrin Arrays on Liquid and Solid Substrates. *Macroheterocycles*, **2016**, 9, 378-386	2.2	2
2	Proton conductivity as a function of the metal center in porphyrinylphosphonate-based MOFs. *Dalton Transactions*, **2021**, 50, 6549-6560	4.3	2
1	Spin Crossover in Nickel(II) Tetraphenylporphyrinate via Forced Axial Coordination at the Air/Water Interface. *Molecules*, **2021**, 26,	4.8	2