Yulia Y Enakieva

List of Publications by Year
in descending order

43	721	516681 16	580810 25
papers	citations	h-index	g-index

44	44	44	609
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unusual Formation of a Stable 2D Copper Porphyrin Network. Inorganic Chemistry, 2013, 52, 999-1008.	4.0	60
2	Synthesis of meso-Polyphosphorylporphyrins and Example of Self-Assembling. Organic Letters, 2009, 11, 3842-3845.	4.6	49
3	Electrochemical and Spectroelectrochemical Studies of Diphosphorylated Metalloporphyrins. Generation of a Phlorin Anion Product. Inorganic Chemistry, 2015, 54, 3501-3512.	4.0	46
4	Electrochemical and spectroscopic studies of poly(diethoxyphosphoryl)porphyrins. Journal of Electroanalytical Chemistry, 2011, 656, 61-71.	3.8	40
5	Supramolecular Assembly of Organophosphonate Diesters Using Paddle-Wheel Complexes: First Examples in Porphyrin Series. Crystal Growth and Design, 2014, 14, 5976-5984.	3.0	36
6	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.	0.8	34
7	Synthesis and Selfâ€Organization of Zinc Î²â€(Dialkoxyphosphoryl)porphyrins in the Solid State and in Solution. Chemistry - A European Journal, 2012, 18, 15092-15104.	3.3	31
8	Layer-by-layer assembly of porphyrin-based metalâ€“organic frameworks on solids decorated with graphene oxide. New Journal of Chemistry, 2017, 41, 948-957.	2.8	31
9	Synthesis and structure of the (R4Pc)Ru(TED)2 complex, where R4Pc2â^' is the tetra-15-crown-5-phthalocyaninate dianion and TED is triethylenediamine. Mendeleev Communications, 2004, 14, 193-194.	1.6	28
10	Insights into the crystal packing of phosphorylporphyrins based on the topology of their intermolecular interaction energies. CrystEngComm, 2014, 16, 10428-10438.	2.6	28
11	Highly Protonâ€Conductive Zinc Metalâ€Organic Framework Based On Nickel(II) Porphyrinylphosphonate. Chemistry - A European Journal, 2019, 25, 10552-10556.	3.3	28
12	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.	4.0	22
13	Understanding Self-Assembly of Porphyrin-Based SURMOFs: How Layered Minerals Can Be Useful. Langmuir, 2018, 34, 5184-5192.	3.5	21
14	Intercalation of Porphyrinâ€Based SURMOF in Layered Eu(III) Hydroxide: An Approach Toward Symbimetic Hybrid Materials. Advanced Functional Materials, 2020, 30, 2000681.	14.9	19
15	Electrochemical and spectroelectrochemical studies of Î²-phosphorylated Zn porphyrins. Journal of Porphyrins and Phthalocyanines, 2013, 17, 1035-1045.	0.8	18
16	General and Scalable Approach to A₂Bâ€and A₂BCâ€Type Porphyrin Phosphonate Diesters. European Journal of Organic Chemistry, 2016, 2016, 4881-4892.	2.4	16
17	Porphyrinylphosphonateâ€Based Metalâ€“Organic Framework: Tuning Proton Conductivity by Ligand Design. Chemistry - A European Journal, 2021, 27, 1598-1602.	3.3	16
18	Proton conductivity as a function of the metal center in porphyrinylphosphonate-based MOFs. Dalton Transactions, 2021, 50, 6549-6560.	3.3	13

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19	Monolayers and Langmuir-Blodgett films of crown-substituted phthalocyanines. Russian Chemical Bulletin, 2004, 53, 2532-2541.	1.5	12
20	Nonlinear optical properties of systems based on ruthenium(II) tetra-15-crown-5-phthalocyaninate. High Energy Chemistry, 2008, 42, 297-304.	0.9	12
21	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.	1.9	12
22	Ruthenium(ii) complexes with tetra-15-crown-5-phthalocyanine: synthesis and spectroscopic investigation. Russian Chemical Bulletin, 2004, 53, 74-79.	1.5	11
23	Infrared Photorefractive Composites Based on Supramolecular Ensembles of Ruthenium(II) Tetra-15-crown-5-phthalocyaninate. Doklady Physical Chemistry, 2005, 403, 137-141.	0.9	11
24	Supramolecular Architectures Based on Phosphonic Acid Diesters. Phosphorus, Sulfur and Silicon and the Related Elements, 2015, 190, 831-836.	1.6	11
25	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.	0.6	10
26	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.	0.6	10
27	The Effect of Phosphorylâ€“Substituted Porphyrins on Mobility of Charge Carriers in P3HT Polymer Photoconductor. Protection of Metals and Physical Chemistry of Surfaces, 2018, 54, 1076-1080.	1.1	10
28	Electrochemical, Spectroelectrochemical, and Structural Studies of Mono- and Diphosphorylated Zinc Porphyrins and Their Self-Assemblies. Inorganic Chemistry, 2019, 58, 4665-4678.	4.0	10
29	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.	1.1	9
30	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	8
31	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.	1.1	8
32	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
33	Synthesis of (transâ€A₂)BCâ€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.	2.4	7
34	Layer-by-Layer Assembly of Metal-Organic Frameworks Based on Carboxylated Perylene on Template Monolayers of Graphene Oxide. Colloid Journal, 2018, 80, 684-690.	1.3	6
35	Coordination self-assembly through weak interactions in meso-dialkoxyphosphoryl-substituted zinc porphyrinates. Dalton Transactions, 2019, 48, 5372-5383.	3.3	5
36	Spin Crossover in Nickel(II) Tetraphenylporphyrinate via Forced Axial Coordination at the Air/Water Interface. Molecules, 2021, 26, 4155.	3.8	5

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37	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.	1.1	4
38	Bilayer Porphyrin-Graphene Templates for Self-Assembly of Metal-Organic Frameworks on the Surface. Macroheterocycles, 2017, 10, 496-504.	0.5	4
39	Electrochemical behavior of complex based on ruthenium(II) phthalocyaninate. Russian Journal of Electrochemistry, 2007, 43, 1350-1357.	0.9	3
40	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.	0.6	3
41	Thianaphthene-Annulated Tetrapyrazinoporphyrazines. Macroheterocycles, 2010, 3, 48-50.	0.5	3
42	Synthesis of porphyrin-bis(polyazamacrocycle) triads via Suzuki coupling reaction. Journal of Porphyrins and Phthalocyanines, 2014, 18, 35-48.	0.8	2
43	Effect of Transition Metal Cations on Assembly of Highly Ordered 2D Multiporphyrin Arrays on Liquid and Solid Substrates. Macroheterocycles, 2016, 9, 378-386.	0.5	2