

Elena Kelbysheva

List of Publications by Year in descending order

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28
papers

146
citations

1307594

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29
all docs

29
docs citations

29
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Rearrangements initiated by the presence of cymantrenylalkyl fragment in triazoles and quinazolinones. AIP Conference Proceedings, 2022, , .	0.4	0
2	Photo- and thermo-induced activation of SH-group in thioalkylcymantrene. AIP Conference Proceedings, 2022, , .	0.4	0
3	Electrorheological properties of polyimide nanoparticles suspensions. Materials Today: Proceedings, 2021, 34, 239-242.	1.8	3
4	Creating a New Elastomeric Material with a Polyimide Filler and Studying its Viscoelastic Properties under Applied External Electric Fields and Dynamic Loads. Mechanics of Composite Materials, 2021, 56, 825-832.	1.4	1
5	Sample preparation considerations for surface and crystalline properties and ecotoxicity of bare and silica-coated magnetite nanoparticles. RSC Advances, 2021, 11, 32227-32235.	3.6	7
6	Hemilabile Properties of Sulfur-Containing Cymantrene Derivatives. ChemistrySelect, 2021, 6, 9861-9866.	1.5	5
7	Synthesis and photochemical study of tricarbonyl and dicarbonyl derivatives of 3-cymantrenylalkylisothioureas. Journal of Organometallic Chemistry, 2020, 926, 121465.	1.8	3
8	Electrorheological Behavior of Suspensions of Polyimide-Based on the Sodium Salt of 2,5-Diaminobenzenesulfonic Acid. Polymers, 2020, 12, 1015.	4.5	5
9	Magnetostriction effects in silicone elastomers. IOP Conference Series: Materials Science and Engineering, 2020, 747, 012003.	0.6	2
10	Synthesis of Sulfur-Containing Cymantrene Derivatives Having Potential Photo- and Electrochemical Properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2020, 46, 28-36.	1.0	5
11	Synthesis and Photochemical Study of Thiazolidine Derivatives of Cymantrene and the Corresponding Dicarbonyl Chelates. ChemistrySelect, 2019, 4, 1613-1617.	1.5	2
12	Thioureido Cymantrene Derivatives: Synthesis and Photochromic Properties. Organometallics, 2019, 38, 2288-2297.	2.3	6
13	Synthesis and photophysical studies of novel 4-aryl substituted 2-phenyl-, 2-(fluoren-2-yl)- and 2-cymantrenylquinazolines. Mendeleev Communications, 2018, 28, 33-35.	1.6	7
14	Spectroscopic Studies of Photochemical Transformations of Cymantrenylquinazolinone Derivatives. European Journal of Inorganic Chemistry, 2018, 2018, 1945-1952.	2.0	4
15	Synthesis, molecular structure and photochemical properties of tricarbonyl and dicarbonyl derivatives of 1N- and 2N-cymantrenylalkyl-1,2,3-triazoles. Journal of Organometallic Chemistry, 2018, 867, 71-78.	1.8	3
16	Polyimides Exhibiting a Negative Electrorheological Response. Russian Metallurgy (Metally), 2017, 2017, 1103-1108.	0.5	3
17	Synthesis and properties of quinazoline derivatives containing cymantrenyl group. Russian Chemical Bulletin, 2017, 66, 327-335.	1.5	8
18	Transalkylation and Migration of <i>N</i> -Substituent upon Alkylation of 1,2,3-Triazoles Containing Good Leaving <i>N</i> -Substituents. European Journal of Organic Chemistry, 2016, 2016, 5897-5906.	2.4	10

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19	Synthesis and Spectroscopic Studies of the Photochromism of Bifunctional Derivatives of Cymantrene in Solution and without Solvent. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3767-3773.	2.0	8
20	Synthesis and photochemical properties of 1,2,3-triazoles containing (cyclopentadienyl)(tricarbonyl)manganese. <i>Russian Journal of Inorganic Chemistry</i> , 2015, 60, 1422-1426.	1.3	4
21	Dicarbonyl chelates from 1-cymantrenylalkylamides: formation, properties, and kinetics of the dark reaction with carbon monoxide. <i>Russian Chemical Bulletin</i> , 2015, 64, 914-922.	1.5	7
22	Photochromic transformations of cymantrenyl amides. <i>Russian Chemical Bulletin</i> , 2013, 62, 2083-2085.	1.5	2
23	Orientation in the metalation of amide, carbamate, ureido, and allylic derivatives of cymantrene. <i>Russian Chemical Bulletin</i> , 2012, 61, 2326-2337.	1.5	4
24	Photochemistry of π - and σ -Donor Bifunctional Monosubstituted Derivatives of Cyclopentadienylmanganese Tricarbonyl Complexes Containing an Allyl Group and Photo- and Thermoisomerization of the Corresponding Dicarbonyl Chelates. <i>Organometallics</i> , 2011, 30, 4342-4353.	2.3	17
25	Iridium-catalyzed asymmetric hydrogenation of imines in supercritical carbon dioxide using phosphite-type ligands. <i>Tetrahedron Letters</i> , 2011, 52, 1395-1397.	1.4	24
26	Chiral modification of polyformyl compounds of dendrite type with optically active primary and secondary 1,2-aminoalcohols. <i>Russian Journal of Organic Chemistry</i> , 2010, 46, 260-267.	0.8	0
27	Novel planar chiral phosphite: Preparation and use in the synthesis of Pd(II) complexes and in Pd-catalyzed allylic alkylation. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2007, 33, 656-660.	1.0	6
28	Cymantrene Derivatives Containing Imino Groups: Spectral and Photochemical Properties. <i>Ineos Open</i> , 0, 3, .	0.7	0