

Elena Kelbysheva

List of Publications by Year in descending order

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28
papers

146
citations

1307594

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all docs

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docs citations

29
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Photochemistry of π - and n-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
3	Transalkylation and Migration of N -Substituent upon Alkylation of 1,2,3-Triazoles Containing Good Leaving N -Substituents. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 5897-5906.	2.4	10
4	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
5	Synthesis and properties of quinazoline derivatives containing cymantrenyl group. <i>Russian Chemical Bulletin</i> , 2017, 66, 327-335.	1.5	8
6	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
7	Synthesis and photophysical studies of novel 4-aryl substituted 2-phenyl-, 2-(fluoren-2-yl)- and 2-cymantrenylquinazolines. <i>Mendeleev Communications</i> , 2018, 28, 33-35.	1.6	7
8	Sample preparation considerations for surface and crystalline properties and ecotoxicity of bare and silica-coated magnetite nanoparticles. <i>RSC Advances</i> , 2021, 11, 32227-32235.	3.6	7
9	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
10	Thioureido Cymantrene Derivatives: Synthesis and Photochromic Properties. <i>Organometallics</i> , 2019, 38, 2288-2297.	2.3	6
11	Electrorheological Behavior of Suspensions of Polyimide-Based on the Sodium Salt of 2,5-Diaminobenzenesulfonic Acid. <i>Polymers</i> , 2020, 12, 1015.	4.5	5
12	Synthesis of Sulfur-Containing Cymantrene Derivatives Having Potential Photo- and Electrochemical Properties. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2020, 46, 28-36.	1.0	5
13	Hemilabile Properties of Sulfur-Containing Cymantrene Derivatives. <i>ChemistrySelect</i> , 2021, 6, 9861-9866.	1.5	5
14	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
15	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
16	Spectroscopic Studies of Photochemical Transformations of Cymantrenylquinazolinone Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1945-1952.	2.0	4
17	Polyimides Exhibiting a Negative Electrorheological Response. <i>Russian Metallurgy (Metally)</i> , 2017, 2017, 1103-1108.	0.5	3
18	Synthesis, molecular structure and photochemical properties of tricarbonyl and dicarbonyl derivatives of 1N- and 2N-cymantrenylalkyl-1,2,3-triazoles. <i>Journal of Organometallic Chemistry</i> , 2018, 867, 71-78.	1.8	3

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19	Synthesis and photochemical study of tricarbonyl and dicarbonyl derivatives of 3-cymantrenylalkylisothioureas. <i>Journal of Organometallic Chemistry</i> , 2020, 926, 121465.	1.8	3
20	Electrorheological properties of polyimide nanoparticles suspensions. <i>Materials Today: Proceedings</i> , 2021, 34, 239-242.	1.8	3
21	Photochromic transformations of cymantrenyl amides. <i>Russian Chemical Bulletin</i> , 2013, 62, 2083-2085.	1.5	2
22	Synthesis and Photochemical Study of Thiazolidine Derivatives of Cymantrene and the Corresponding Dicarbonyl Chelates. <i>ChemistrySelect</i> , 2019, 4, 1613-1617.	1.5	2
23	Magnetostriction effects in silicone elastomers. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 747, 012003.	0.6	2
24	Creating a New Elastomeric Material with a Polyimide Filler and Studying its Viscoelastic Properties under Applied External Electric Fields and Dynamic Loads. <i>Mechanics of Composite Materials</i> , 2021, 56, 825-832.	1.4	1
25	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
26	Cymantrene Derivatives Containing Imino Groups: Spectral and Photochemical Properties. <i>Ineos Open</i> , 0, 3, .	0.7	0
27	Rearrangements initiated by the presence of cymantrenylalkyl fragment in triazoles and quinazolinones. <i>AIP Conference Proceedings</i> , 2022, , .	0.4	0
28	Photo- and thermo-induced activation of SH-group in thioalkylcymantrene. <i>AIP Conference Proceedings</i> , 2022, , .	0.4	0