

Denis Domonov

List of Publications by Year in descending order

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papers

173
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#	ARTICLE	IF	CITATIONS
1	Thermal decomposition of complex compounds containing [Cr(NCS) ₆] ³⁻ anion. <i>Thermochimica Acta</i> , 2022, 710, 179178.	2.7	0
2	Thermal Decomposition of Co ^{II} -Cu Double Salicylate Complex under Argon Atmosphere Resulting in Metal-Carbon Compositions. <i>Russian Journal of Inorganic Chemistry</i> , 2022, 67, 555-559.	1.3	0
3	Thermal decomposition of Prussian blue analogues in various gaseous media. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 146, 629-635.	3.6	11
4	Metal-carbon compositions as thermolysis products of complex compounds [Co(En) ₃][Fe(CN) ₆]·nH ₂ O (En = NH ₃ , en/2). <i>Thermochimica Acta</i> , 2021, 703, 179009.	2.7	1
5	Thermal Decomposition of Cationic, Anionic, and Double Complex Compounds of 3d-Metals. <i>Russian Journal of General Chemistry</i> , 2021, 91, 1834-1861.	0.8	7
6	Solid-State Transformations in Inner Coordination Sphere of [Co(NH ₃) ₆][Fe(C ₂ O ₄) ₃]·3H ₂ O as a Route to Access Catalytically Active Co-Fe Materials. <i>Materials</i> , 2019, 12, 221.	2.9	7
7	Thermal decomposition of ammonium perchlorate in the presence of bimetallic additives. <i>Russian Chemical Bulletin</i> , 2018, 67, 1041-1044.	1.5	3
8	Thermal behavior of binary complex compounds containing the hexacyanoferrate anion. <i>Russian Journal of General Chemistry</i> , 2017, 87, 2212-2223.	0.8	12
9	Crystal structures and thermal behaviour of double complex compounds incorporating the [Cr{CO(NH ₂) ₂ }] ₃ ⁺ cation. <i>Journal of Molecular Structure</i> , 2017, 1147, 388-396.	3.6	14
10	Thermal decomposition of iron cyano complexes in an inert atmosphere. <i>Russian Chemical Bulletin</i> , 2015, 64, 322-328.	1.5	14
11	Products of binary complex compounds thermolysis: Catalysts for hydrogen peroxide decomposition. <i>Russian Journal of Physical Chemistry A</i> , 2014, 88, 913-918.	0.6	9
12	Synthesis, properties, and thermal decomposition of compounds [Co(En) ₃][Fe(CN) ₆]·2H ₂ O and [Co(En) ₃] ₄ [Fe(CN) ₆] ₃ ·15H ₂ O. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2012, 38, 596-603.	1.0	13
13	Structure and properties of double complex salts [Co(NH ₃) ₆][Fe(CN) ₆] and [Co(NH ₃) ₆] ₂ [Cu(C ₂ O ₄) ₂] ₃ . <i>Journal of Structural Chemistry</i> , 2011, 52, 358-364.	1.0	11
14	Properties of binary complex compounds. <i>Journal of Structural Chemistry</i> , 2011, 52, 412-427.	1.0	12
15	Conversions of coordinated ligands by reducing thermolysis of some double complex compounds. <i>Russian Journal of Inorganic Chemistry</i> , 2010, 55, 734-738.	1.3	10
16	Thermolysis of [Co(NH ₃) ₆][Cr(C ₂ O ₄) ₃]. <i>Russian Journal of Inorganic Chemistry</i> , 2008, 53, 1221-1226.	1.3	6
17	Effect of ligands on the thermolysis of the double complexes [Co(NH ₃) ₆] ₂ C ₂ O ₄ [Cu(C ₂ O ₄) ₂] ₂ and [Co(NH ₃) ₆] ₄ Cl[Cu(C ₇ H ₄ O ₃) ₂]. <i>Russian Journal of Inorganic Chemistry</i> , 2007, 52, 1027-1032.	1.3	5
18	Anion effect on the thermolysis of double complexes [Co(NH ₃) ₆][Fe(CN) ₆] and [Co(NH ₃) ₆] ₄ [Fe(CN) ₆] ₃ . <i>Russian Journal of Inorganic Chemistry</i> , 2007, 52, 1033-1038.	1.3	16

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19	Double complex salts $[\text{Ni}(\text{NH}_3)_6]_3[\text{Fe}(\text{CN})_6]_2$ and $[\text{Ni}(\text{NH}_3)_6]_3[\text{Cr}(\text{CNS})_6]_2$: Synthesis and properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2006, 32, 572-574.	1.0	9
20	Determination of particle size in aqueous suspensions of hydrogels of iron(III), indium(III), aluminum, chromium(III), titanium(IV), and zirconium(IV) oxohydroxides. Russian Chemical Bulletin, 2005, 54, 1111-1116.	1.5	2
21	Synthesis and Properties of Double Complex Salts Containing the Cation $[\text{Co}(\text{NH}_3)_6]^{3+}$. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2005, 31, 866-871.	1.0	11