

Oleksiy Pavlyuk

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ext. citations

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1.69
L-index

#	Paper	IF	Citations
20	Copper(I) EComplexes with allyl derivatives of heterocyclic compounds: structural survey of their crystal engineering. <i>Open Chemistry</i> , 2013 , 11, 1875-1901	1.6	14
19	[1-Allylpyridinium][Cu2Cl3]: Synthesis, X-ray Structure and the Regularity of Crystal Architecture of 1-Allyl/(amino)-pyridinium Copper(I) Chloride EComplexes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005 , 631, 793-797	1.3	9
18	Soluble {[Rh2(EOCCH3)2(dbbpy)2][BF4]}n molecular wire and [Rh2(EOCCH3)2(dbbpy)2L2]2+ complexes; dbbpy = 4,4'-di-tert-butyl-2,2'-bipyridine: Synthesis and physicochemical characterization. <i>Polyhedron</i> , 2010 , 29, 3059-3065	2.7	6
17	Synthesis and Structure of Complexes Formed in the CuCl2-CuN-allylquinolinium Chloride System. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2001 , 27, 865-870	1.6	6
16	3-D lanthanide coordination polymers with the flexible 1,3-phenylenediacetate linker: Spectroscopic, structural and thermal investigations. <i>Polyhedron</i> , 2019 , 159, 93-101	2.7	6
15	Copper(I) Complexes with N-Allylquinolinium Bromide [C9H7N(C3H5)]CuBr2 and [C9H7N(C3H5)]Cu2Br3: Synthesis and Crystal Structure. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2003 , 29, 199-202	1.6	5
14	Two Related Copper(I) EComplexes Based on 2-Allyl-5-(2-pyridyl)-2H-tetrazole Ligand: Synthesis and Structure of [Cu(2-apyt)NO3] and [Cu(2-apyt)(H2O)](BF4) Compounds. <i>Acta Chimica Slovenica</i> , 2016 , 63, 399-405	1.9	5
13	Synthesis and crystal structure of Cu(I) EComplexes with N-allyl-5-amino-1-phenyl-1H-1,2,3-triazole-4-carboxamide [Cu(C12H13N5O)(NO3)] · 0.5H2O and [Cu(C12H13N5O)(CF3COOH)]. <i>Russian Journal of Inorganic Chemistry</i> , 2012 , 57, 815-821	1.5	4
12	New ligand N,N,N,N',N',N'-hexaallylethylenediaminium (L2+): Synthesis and crystal structures of LBr2 · 2H2O and its cuprocomplexes L[CuII(Br0.45Cl3.55)], L[CuI4(Br4.55Cl1.45)], and L[CuI4Br6]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2009 , 35, 405-410	1.6	4
11	Copper complexes with N-allylisoquinolinium halides: Synthesis and crystal structures of [C9H7N(C3H5)]2CuIIICl2.86Br1.14, [C9H7N(C3H5)CuIIBr2] · H2O, and [C9H7N(C3H5)CuIIBr2]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2007 , 33, 501-508	1.6	4
10	Structural Aspect of CuCN Catalytic Cyclodimerization of N-Allylquinolinium Halides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005 , 631, 1893-1897	1.3	4
9	Structure of Complexes Formed in the CuX2-CuN-Allylisoquinolinium Chloride System (X = Cl, Br). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2004 , 30, 818-824	1.6	3
8	EComplexes of copper(I) halides with 3-(allylamino)-(C3H5NHC2H4CN, Apn) and 3-(diallylamino)-((C3H5)2NC2H4CN, Dapn)-propanenitrile. syntheses and crystal structures of compounds [CuCl(Apn)], [(H+Apn)Cu2Cl3], [(H+Dapn)CuCl2], and [(H+Dapn)CuBr2]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2007 , 33, 289-294	1.6	2
7	Coordination behavior of 1,4-diallylpiperazinium and 1-allyloxybenzotriazole toward silver(I) in the crystalline Ecomplexes [Ag2(C4H8N2(C3H5)2(H+)2)(H2O)2(NO3)2](NO3)2 and [Ag(C6H4N3(OC3H5)(NO3))]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 585-590	1.6	2
6	Porous Si Partially Filled with Water Molecules-Crystal Structure, Energy Bands and Optical Properties from First Principles. <i>Nanomaterials</i> , 2020 , 10,	5.4	1
5	1-Allyl derivatives: Synthesis and crystal structures for [(NH2C5H4N(C3H5))2Cu3Cl3(NO3)2] and [C9H7N(C3H5)Cu(NO3)2]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2009 , 35, 449-453	1.6	1
4	Copper(I) halide complexes with ethylenediaminium L0(H+)2, N,N,N',N'-tetraallylethylenediaminium L4(H+)2, and N,N,N,N',N'-pentaallylethylenediaminium L5(H+). Synthesis and crystal structures of the complexes [L0(H+)2]0.5CuCl2, [L0(H+)2]0.5CuBr1.67Cl0.33, [L4(H+)2]0.5Cu2Cl3, and [L5(H+)Cu4Br3]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 198-203	1.6	1

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| 3 | New Coordination Polymers of Selected Lanthanides with 1,2-Phenylenediacetate Linker: Structures, Thermal and Luminescence Properties. <i>Materials</i> , 2021 , 14, | 3.5 | 1 |
| 2 | 3-(diallylamino)propanenitrile ((C ₃ H ₅) ₂ NC ₂ H ₄ CN, L) Ecomplexes with copper(I) ionic salts. Syntheses and crystal structures of compounds [Cu(H+L)ClO ₄]ClO ₄ ·H ₂ O, [Cu(H+L)BF ₄]BF ₄ ·H ₂ O, and [Cu(H+L)(H ₂ O)]SiF ₆ ·H ₂ O. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019 , 33, 100-115 | 1.6 | |
| 1 | The Cu(I) thiocyanate complexes with N-allylquinolinium: Synthesis and crystal structures of [C ₉ H ₇ NC ₃ H ₅]Cu(SCN) ₂ and [C ₉ H ₇ NC ₃ H ₅]Cu ₂ (SCN) ₃ . <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2008 , 34, 756-761 | 1.6 | |