

Oleksiy Pavlyuk

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8936133/oleksiy-pavlyuk-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

78
citations

5
h-index

8
g-index

20
ext. papers

94
ext. citations

1.9
avg, IF

1.69
L-index

#	Paper	IF	Citations
20	New Coordination Polymers of Selected Lanthanides with 1,2-Phenylenediacetate Linker: Structures, Thermal and Luminescence Properties. <i>Materials</i> , 2021 , 14,	3.5	1
19	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
18	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
17	Two Related Copper(I) EComplexes Based on 2-Allyl-5-(2-pyridyl)-2H-tetrazole Ligand: Synthesis and Structure of [Cu(2-apyt)NO ₃] and [Cu(2-apyt)(H ₂ O)](BF ₄) Compounds. <i>Acta Chimica Slovenica</i> , 2016 , 63, 399-405	1.9	5
16	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
15	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> , 2012 , 38, 639-645	1.6	
14	EComplexes of copper(I) halides with 3-(allylamino)-(C ₃ H ₅ NHC ₂ H ₄ CN, Apn) and 3-(diallylamino)-((C ₃ H ₅) ₂ NC ₂ H ₄ CN, Dapn)-propanenitrile. syntheses and crystal structures of compounds [CuCl(Apn)], [(H+Apn)Cu ₂ Cl ₃], [(H+Dapn)CuCl ₂], and [(H+Dapn)CuBr ₂]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2012 , 38, 84-91	1.6	2
13	Synthesis and crystal structure of Cu(I) Ecomplexes with N-allyl-5-amino-1-phenyl-1H-1,2,3-triazole-4-carboxamide [Cu(C ₁₂ H ₁₃ N ₅ O)(NO ₃)] · 0.5H ₂ O and [Cu(C ₁₂ H ₁₃ N ₅ O)(CF ₃ COOH)]. <i>Russian Journal of Inorganic Chemistry</i> , 2012 , 57, 815-821	1.5	4
12	Copper(I) halide complexes with ethylenediaminium L ₀ (H ⁺) ₂ , N,N,N',N'-tetraallylethylenediaminium L ₄ (H ⁺) ₂ , and N,N,N',N'-pentaallylethylenediaminium L ₅ (H ⁺). Synthesis and crystal structures of the complexes [L ₀ (H ⁺) ₂]0.5CuCl ₂ , [L ₄ (H ⁺) ₂]0.5CuCl ₂ , and [L ₅ (H ⁺) ₂]0.5CuCl ₂ . <i>Russian Journal of Inorganic Chemistry</i> , 2010 , 55, 1015-1021	1.6	1
11	Coordination behavior of 1,4-diallylpiperazinium and 1-allyloxybenzotriazole toward silver(I) in the crystalline Ecomplexes [Ag ₂ (C ₄ H ₈ N ₂ (C ₃ H ₅) ₂ (H ⁺) ₂)(H ₂ O) ₂ (NO ₃) ₂](NO ₃) ₂ and [Ag(C ₆ H ₄ N ₃ (OC ₃ H ₅)(NO ₃))]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 525-530	1.6	2
10	Soluble {[Rh ₂ (EOCCH ₃) ₂ (dbbpy) ₂][BF ₄]} _n molecular wire and [Rh ₂ (EOCCH ₃) ₂ (dbbpy) ₂ L ₂] 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
9	New ligand N,N,N',N',N'-hexaallylethylenediaminium (L ₂ ⁺): Synthesis and crystal structures of LBr ₂ · 2H ₂ O and its cuprocomplexes L[CuII(Br _{0.45} Cl _{3.55})], L[Cu I ₄ (Br _{4.55} Cl _{1.45})], and L[Cu I ₄ Br ₆]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2009 , 35, 405-410	1.6	4
8	1-Allyl derivatives: Synthesis and crystal structures for [(NH ₂ C ₅ H ₄ N(C ₃ H ₅)) ₂ Cu ₃ Cl ₃ (NO ₃) ₂] and [C ₉ H ₇ N(C ₃ H ₅)Cu(NO ₃) ₂]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2009 , 35, 449-453	1.6	1
7	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	
6	Copper complexes with N-allylisoquinolinium halides: Synthesis and crystal structures of [C ₉ H ₇ N(C ₃ H ₅) ₂ CuII(Cl ₂ .86Br _{1.14}), [C ₉ H ₇ N(C ₃ H ₅)CuI(Br ₂)] · H ₂ O, and [C ₉ H ₇ N(C ₃ H ₅)CuI(Br ₂)]. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2007 , 33, 501-508	1.6	4
5	[1-Allylpyridinium][Cu ₂ Cl ₃]: 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
4	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

- | | | | |
|---|--|-----|---|
| 3 | Structure of Complexes Formed in the CuX_2CuN -Allylisoquinolinium Chloride System (X = Cl, Br). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2004 , 30, 818-824 | 1.6 | 3 |
| 2 | Copper(I) Complexes with N-Allylquinolinium Bromide $[\text{C}_9\text{H}_7\text{N}(\text{C}_3\text{H}_5)]\text{CuBr}_2$ and $[\text{C}_9\text{H}_7\text{N}(\text{C}_3\text{H}_5)]\text{Cu}_2\text{Br}_3$: Synthesis and Crystal Structure. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2003 , 29, 199-202 | 1.6 | 5 |
| 1 | Synthesis and Structure of Complexes Formed in the CuCl_2CuN -allylquinolinium Chloride System. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2001 , 27, 865-870 | 1.6 | 6 |