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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electrochemistry and Electrochromic Performance of a Metallopolymer Formed by Electropolymerization of a Fe(II) Complex with a Triphenylamine- π -Hydrazone Ligand. <i>ChemPhysChem</i> , 2022, 23, .	2.1	2
2	Suitability of alkyne donor- π -donor- π -donor scaffolds for electrofluorochromic and electrochromic use. <i>Journal of Materials Chemistry C</i> , 2022, 10, 3691-3703.	5.5	8
3	Electropolymerization of [2 π - π] grid-type cobalt(II) complex with thiophene substituted dihydrazone ligand. <i>Electrochimica Acta</i> , 2021, 369, 137656.	5.2	15
4	Reductive Electropolymerization and Electrochromism of Iron(II) Complex with Styrene-Based Ligand. <i>Materials</i> , 2021, 14, 4831.	2.9	3
5	Toward Electrochromic Metallopolymers: Synthesis and Properties of Polyazomethines Based on Complexes of Transition-Metal Ions. <i>Inorganic Chemistry</i> , 2021, 60, 14011-14021.	4.0	7
6	Yellow-to-brown and yellow-to-green electrochromic devices based on complexes of transition metal ions with a triphenylamine-based ligand. <i>Dalton Transactions</i> , 2020, 49, 15041-15053.	3.3	15
7	On-substrate postsynthetic metal ion exchange as a tool for tuning electrochromic properties of materials. <i>European Polymer Journal</i> , 2020, 140, 110052.	5.4	9
8	Electrochemical and Solvent-Mediated Visible-to-Near-Infrared Spectroscopic Switching of Benzoselenadiazole Fluorophores. <i>Chemistry - A European Journal</i> , 2020, 26, 17416-17427.	3.3	9
9	Extending the Color Retention of an Electrochromic Device by Immobilizing Color Switching and Ion-Storage Complementary Layers. <i>Electronic Materials</i> , 2020, 1, 40-53.	1.9	3
10	Engaging the Reversible Bonds of an Immobilized Styrene-Thiophene Film. <i>Crystal Growth and Design</i> , 2020, 20, 5688-5697.	3.0	6
11	The first example of an asymmetrical π -oxo bridged dinuclear iron complex with a terpyridine ligand. <i>New Journal of Chemistry</i> , 2019, 43, 12650-12656.	2.8	8
12	Investigation of an electroactive immobilized azomethine for potential electrochromic use. <i>Solar Energy Materials and Solar Cells</i> , 2019, 200, 109977.	6.2	14
13	New Artificial Biomimetic Enzyme Analogues based on Iron(II/III) Schiff Base Complexes: An Effect of (Benz)imidazole Organic Moieties on Phenoxazinone Synthase and DNA Recognition. <i>Molecules</i> , 2019, 24, 3173.	3.8	15
14	Polymeric complexes of transition metal ions as electrochromic materials: Synthesis and properties. <i>Coordination Chemistry Reviews</i> , 2019, 389, 1-18.	18.8	77
15	Complexation behavior of 6,6 π -dimethyl-2,2 π :6 π :2 π -terpyridine ligand with Co(II), Au(III), Ag(I), Zn(II) and Cd(II) ions: Synthesis, spectroscopic characterization and unusual structural motifs. <i>Polyhedron</i> , 2019, 157, 249-261.	2.2	10
16	Synthesis and Characterization of Liquid-Crystalline Tetraoxapentacene Derivatives Exhibiting Aggregation-Induced Emission. <i>Chemistry - A European Journal</i> , 2018, 25, 1018-1028.	3.3	13
17	Coordination properties of π - π -bis(5-methylsalicylidene)-2-hydroxy-1,3-propanediamine with d- and f-electron ions: crystal structure, stability in solution, spectroscopic and spectroelectrochemical studies. <i>RSC Advances</i> , 2018, 8, 30994-31007.	3.6	17
18	Generation of Low-Dimensional Architectures through the Self-Assembly of Pyromellitic Diimide Derivatives. <i>ACS Omega</i> , 2017, 2, 1672-1678.	3.5	6

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19	Visible-to-NIR Electrochromic Device Prepared from a Thermally Polymerizable Electroactive Organic Monomer. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 21524-21531.	8.0	51
20	The spectroscopic studies of new polymeric complexes of silver(I) and original mononuclear complexes of lanthanides(III) with benzimidazole-based hydrazone. <i>Polyhedron</i> , 2017, 123, 243-251.	2.2	12
21	Dipyromethane functionalized monomers as precursors of electrochromic polymers. <i>Electrochimica Acta</i> , 2017, 258, 571-581.	5.2	13
22	Electrochromism and electrochemical properties of complexes of transition metal ions with benzimidazole-based ligand. <i>RSC Advances</i> , 2017, 7, 50858-50867.	3.6	28
23	The formation of mononuclear iron(II) and zinc(II) complexes and dinuclear mesocates of copper(II) with pyrazine-bis(bipyridine) ligand. <i>Polyhedron</i> , 2016, 118, 1-5.	2.2	2
24	Hydrogen-Bond and Supramolecular-Contact Mediated Fluorescence Enhancement of Electrochromic Azomethines. <i>Chemistry - A European Journal</i> , 2016, 22, 11382-11393.	3.3	22
25	A new 2,6-di(anthracen-9-yl)pyridine ligand and its complexes with Ag(I) ions: Synthesis, structure and photocatalytic activity. <i>Polyhedron</i> , 2015, 90, 91-98.	2.2	14
26	Photophysical, electrochemical, and spectroelectrochemical investigation of electronic <i>push-pull</i> benzothiadiazole fluorophores. <i>Pure and Applied Chemistry</i> , 2015, 87, 649-661.	1.9	19
27	A new polymeric complex of silver(<i>scp</i>) with a hybrid pyrazine-bipyridine ligand synthesis, crystal structure and its photocatalytic activity. <i>New Journal of Chemistry</i> , 2014, 38, 604-610.	2.8	35
28	Synthesis and characterization of 6,6-bis-(anthracen-9-yl)-2,2,6,6-tetrapyridine. <i>Tetrahedron</i> , 2014, 70, 805-809.	1.9	6
29	On-substrate polymerization a versatile approach for preparing conjugated polymers suitable as electrochromes and for metal ion sensing. <i>RSC Advances</i> , 2014, 4, 19053.	3.6	10
30	Absorption spectra, luminescence properties and electrochemical behavior of Mn(II), Fe(III) and Pt(II) complexes with quaterpyridine ligand. <i>Polyhedron</i> , 2014, 81, 188-195.	2.2	19
31	New complexes of 6,6-dimethyl-2,2,6,6-tetrapyridine with Ni(II) ions: Synthesis, structure and magnetic properties. <i>Polyhedron</i> , 2014, 77, 17-23.	2.2	13
32	Self-assembly of transition metal ion complexes of a hybrid pyrazine-terpyridine ligand. <i>Dalton Transactions</i> , 2013, 42, 1743-1751.	3.3	16
33	Supramolecular complexes of cobalt(II), manganese(II) and cadmium(II) with bis(terpyridine) ligand as novel luminescent materials. <i>Polish Journal of Chemical Technology</i> , 2013, 15, 91-95.	0.5	2
34	Novel self-assembled supramolecular architectures of Mn(ii) ions with a hybrid pyrazine-bipyridine ligand. <i>Dalton Transactions</i> , 2013, 42, 9746.	3.3	10
35	Mono-, di- and trinuclear complexes of bis(terpyridine) ligand: Synthesis, crystal structures and magnetic properties. <i>Polyhedron</i> , 2013, 54, 260-271.	2.2	7
36	Synthesis, structure, and photocatalytic properties of new dinuclear helical complex of silver(I) ions. <i>Journal of Catalysis</i> , 2012, 291, 1-8.	6.2	48

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37	Self-assembly of a tridentate Schiff-base ligand with Zn(II) in the presence of lanthanides: Novel crystal structures and spectroscopic properties. <i>Polyhedron</i> , 2012, 31, 51-57.	2.2	11
38	Structural, spectroscopic and magnetic properties of new copper(II) complexes with a terpyridine ligand. <i>Polyhedron</i> , 2011, 30, 233-240.	2.2	29
39	New mononuclear manganese(II) and zinc(II) complexes with a terpyridine ligand: Structural, magnetic and spectroscopic properties. <i>Polyhedron</i> , 2011, 30, 730-737.	2.2	31
40	Self-Assembly of Quaterpyridine Ligands and Cu ⁺ Cations into Helical Complexes of 2:2 Stoichiometry under Electrospray Ionisation Conditions. <i>European Journal of Mass Spectrometry</i> , 2010, 16, 163-168.	1.0	16
41	Association of quaterpyridine complex cations with polyanionometallates. <i>Supramolecular Chemistry</i> , 2009, 21, 48-54.	1.2	9
42	Quaterpyridine Ligands Forming Helical Complexes of Mono- and Dinuclear (Helicate) Forms. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2910-2920.	2.0	36