

# SafaaEl-dinH Etaiw

## List of Publications by Year in descending order

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128  
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#	ARTICLE	IF	CITATIONS
1	Synthesis, spectral, antimicrobial and antitumor assessment of Schiff base derived from 2-aminobenzothiazole and its transition metal complexes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011, 79, 1331-1337.	2.0	80
2	Degradation of methylene blue by catalytic and photo-catalytic processes catalyzed by the organotin-polymer $3\text{-}[(\text{Me}_3\text{Sn})_4\text{Fe}(\text{CN})_6]$ . <i>Applied Catalysis B: Environmental</i> , 2012, 126, 326-333.	10.8	72
3	New supramolecular organotin(IV)-copper(I) cyanides containing the unique $\{\text{Cu}_2(\frac{1}{4}\text{-CN})_2\}$ building block. <i>Journal of Organometallic Chemistry</i> , 2003, 684, 329-337.	0.8	57
4	Three-dimensional coordination polymers based on trimethyltin cation with nicotinic and isonicotinic acids as anticancer agents. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4066.	1.7	51
5	Metal-organic frameworks based on silver (I) and nitrogen donors as new corrosion inhibitors for copper in HCl solution. <i>Journal of Molecular Liquids</i> , 2016, 213, 228-234.	2.3	49
6	In vitro and in vivo antitumor activity of novel 3D-organotin supramolecular coordination polymers based on CuCN and pyridine bases. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 1668-1676.	0.8	48
7	Structure, characterization and inhibition activity of new metal-organic framework. <i>Corrosion Science</i> , 2011, 53, 3657-3665.	3.0	47
8	Structure, Characterization and Anti-Corrosion Activity of the New Metal-Organic Framework $[\text{Ag}(\text{qox})(4\text{-ab})]$ . <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 327-335.	1.9	47
9	A Mixed Valence Copper Cyanide 3D-supramolecular Coordination Polymer Containing 1,10-Phenanthroline Ligand as a Potential Antitumor Agent, Effective Catalyst and Luminescent Material. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 662-672.	1.9	47
10	Study of diesel-biodiesel blends combustion and emission characteristics in a CI engine by adding nanoparticles of Mn (II) supramolecular complex. <i>Atmospheric Pollution Research</i> , 2020, 11, 117-128.	1.8	47
11	Diesel/ biodiesel /silver thiocyanate nanoparticles/hydrogen peroxide blends as new fuel for enhancement of performance, combustion, and Emission characteristics of a diesel engine. <i>Energy</i> , 2021, 216, 119284.	4.5	45
12	An enhancement in the diesel engine performance, combustion, and emission attributes fueled by diesel-biodiesel and 3D silver thiocyanate nanoparticles additive fuel blends. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2021, 124, 369-380.	2.7	45
13	A novel hydrogen bonded bimetallic supramolecular coordination polymer $\{[\text{SnMe}_3(\text{bpe})][\text{Ag}(\text{CN})_2]\cdot 2\text{H}_2\text{O}\}$ as anticancer drug. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5370-5378.	2.6	43
14	3D-supramolecular copper(I) cyanide coordination polymers through hydrogen bonding. <i>Polyhedron</i> , 2009, 28, 2385-2390.	1.0	38
15	Kinetics and mechanism of the heterogeneous catalyzed oxidative decolorization of Acid-Blue 92 using bimetallic metal-organic frameworks. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011, 79, 1969-1975.	2.0	36
16	WCO biodiesel production by heterogeneous catalyst and using cadmium (II)-based supramolecular coordination polymer additives to improve diesel/biodiesel fueled engine performance and emissions. <i>Journal of Thermal Analysis and Calorimetry</i> , 2022, 147, 6375-6391.	2.0	34
17	Sonochemical nanostructure of Mn(II) supramolecular complex: X-ray structure, sensing and photocatalytic properties. <i>Sensors and Actuators B: Chemical</i> , 2019, 290, 631-639.	4.0	33
18	Self-assembly of supramolecular coordination polymers constructed from AgCN and bipodal spacers. <i>Polyhedron</i> , 2009, 28, 873-882.	1.0	29

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19	Metal-Organic Framework Constructed by Copper(I) Cyanide and Ethyl Isonicotinate Through Hydrogen Bonding. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2010, 20, 739-745.	1.9	29
20	Photophysics of benzazole derived push-pull butadienes: A highly sensitive fluorescence probes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2006, 177, 238-247.	2.0	28
21	Ultrasonic synthesis of 1D-Zn(II) and La(III) supramolecular coordination polymers nanoparticles, fluorescence, sensing and photocatalytic property. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 364, 478-491.	2.0	28
22	Self-assembly of coordination polymers constructed from CuCN and unidentate pyridine bases. <i>Journal of Materials Science</i> , 2010, 45, 1307-1314.	1.7	27
23	A new metal-organic framework based on cadmium thiocyanate and 6-methylequinoline as corrosion inhibitor for copper in 1 M HCl solution. <i>Protection of Metals and Physical Chemistry of Surfaces</i> , 2017, 53, 937-949.	0.3	25
24	Excited state properties and acid-base equilibria of trans-2-styrylbenzoxazoles. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2005, 170, 97-103.	2.0	23
25	Cd (II) and holodirected lead (II) 3D-supramolecular coordination polymers based on nicotinic acid: Structure, fluorescence property and photocatalytic activity. <i>Solid State Sciences</i> , 2018, 79, 15-22.	1.5	23
26	Synthesis and crystal structures of three novel coordination polymers constructed from Ag(I) thiocyanate and nitrogen donor ligands. <i>Polyhedron</i> , 2009, 28, 1001-1009.	1.0	22
27	On polymerization of some heterocyclic five-membered ring donors in the channels of the three-dimensional coordination polymer [(Me3Pb)3Fe(CN)6]·nH2O. <i>Journal of Organometallic Chemistry</i> , 1994, 468, 93-98.	0.8	21
28	A Novel 3D-Supramolecular Coordination Polymer Based on CuCN, Ph3Sn Cation and Quinoxaline. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2010, 20, 622-627.	1.9	21
29	Bimetallic multidimensional supramolecular coordination polymers containing triphenyltin cation and CuCN. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 1918-1923.	0.8	21
30	A new organometallic complex based on the trimethyltin cation and 2,6-pyridinedicarboxylic acid as a potential anticancer agent. <i>Polyhedron</i> , 2015, 87, 383-389.	1.0	21
31	Structure and applications of metal-organic framework based on cyanide and 3,5-dichloropyridine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2013, 110, 304-310.	2.0	20
32	Sensing and photocatalytic properties of nanosized Cu(I)CN organotin supramolecular coordination polymer based on pyrazine. <i>Applied Organometallic Chemistry</i> , 2019, 33, e5114.	1.7	19
33	Silver(I) 3-D-supramolecular coordination frameworks constructed by the combination of coordination bonds and supramolecular interactions. <i>Journal of Coordination Chemistry</i> , 2010, 63, 1038-1051.	0.8	18
34	Assembly and Fluorescence Properties of 3D-Copper(I) Cyanide Coordination Polymers Based on Methylpyrazine and Tetramethylpyrazine in Presence of Me3SnCl. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 110-117.	1.9	18
35	The organotin coordination polymer [(n-Bu3Sn)4Fe(CN)6H2O] as effective catalyst towards the oxidative degradation of methylene blue. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 117, 54-60.	2.0	18
36	Cd(II) supramolecular coordination polymer incorporating pyrazine-2-carboxylic acid: Crystal structure, spectral characteristics and catalytic activity. <i>Journal of Luminescence</i> , 2018, 199, 232-239.	1.5	18

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37	Metal complexes with Alizarin complexone. Journal of Inorganic and Nuclear Chemistry, 1981, 43, 303-304.	0.5	17
38	Micellar effects on the molecular aggregation and fluorescence properties of benzazole-derived pull butadienes. Journal of Luminescence, 2006, 121, 431-440.	1.5	17
39	Structure and Catalytic Activity of New Metal-Organic Frameworks Based on Copper Cyanide and Quinoline Bases. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 810-816.	0.6	17
40	Fluorescence decay of singlet excited-state of safranin T and its interaction with ground-state of pyridinthiones in micelles and homogeneous media. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2002, 58, 3011-3019.	2.0	16
41	Characterization and Catalytic Activity of New Metal-Organic Frameworks Resulted from Self-Assembly of $\text{Ph}_3\text{SnCl}$ , $\text{K}[\text{Cu}(\text{CN})_2]$ and Nitrogen Donor Ligands. Chinese Journal of Chemistry, 2011, 29, 1401-1410.	2.6	16
42	New Organotin/CuCN/Quinazoline 3D-Supramolecular Coordination Polymers Having Catalytic and Luminescence Activities. Journal of Inorganic and Organometallic Polymers and Materials, 2012, 22, 780-790.	1.9	16
43	New Coordination Complexes of Cd(II) and Co(II) with Ethyl Isonicotinate Used for Catalytic Degradation of Acid Blue 92 Dye. Journal of Inorganic and Organometallic Polymers and Materials, 2017, 27, 1391-1404.	1.9	16
44	in-situ Intercalative oxidation of some pyridine derivatives within the cavity of the three-dimensional polymeric host $[(\text{Me}_3\text{Pb})_3\text{Fe}(\text{CN})_6] \cdot \text{H}_2\text{O}$ . Journal of Organometallic Chemistry, 1992, 430, 87-91.	0.8	15
45	Title is missing!. Transition Metal Chemistry, 2003, 28, 585-591.	0.7	15
46	Structural Influence of the Ligand Geometry on Construction of Coordination Polymers Formed from Silver(I) Chloride Ribbons and Bipodal Nitrogen Donor Ligands. Journal of Inorganic and Organometallic Polymers and Materials, 2010, 20, 684-691.	1.9	15
47	Catalytic, Luminescence Activities and Structure of Metal-Organic Frameworks Containing CuCN Building Blocks and Bipodal Bridging Ligands. Journal of Inorganic and Organometallic Polymers and Materials, 2011, 21, 465-475.	1.9	15
48	Cluster type molecule as novel corrosion inhibitor for steel in HCl solution. Protection of Metals and Physical Chemistry of Surfaces, 2013, 49, 113-123.	0.3	15
49	Two new Ni(II) supramolecular complexes based on ethyl isonicotinate and ethyl nicotinate for removal of acid blue 92 dye. Solid State Sciences, 2018, 77, 5-13.	1.5	15
50	Structure and applications of organotin complex based on trimethyltin cation and quinaldic acid. Applied Organometallic Chemistry, 2018, 32, e4152.	1.7	15
51	Excited state properties of an aza-analogue of distyrylbenzene. Solvent polarity and hydrogen-bonding effects. Photochemical and Photobiological Sciences, 2003, 2, 376.	1.6	14
52	Synthesis, Characterization and Crystal Structure of New Organotin Copper Cyanide Three-Dimensional Supramolecular Coordination Polymer Containing Quinoxaline Molecule. Journal of Inorganic and Organometallic Polymers and Materials, 2011, 21, 36-42.	1.9	14
53	Design and characterization of silver(I) azide coordination polymers based on 1,2-bis(4-pyridyl)ethane and phenazine. Transition Metal Chemistry, 2011, 36, 13-19.	0.7	14
54	Synthesis, spectroscopic, cytotoxic aspects and computational study of N-(pyridine-2-ylmethylene)benzo[d]thiazol-2-amine Schiff base and some of its transition metal complexes. Journal of Molecular Structure, 2013, 1048, 487-499.	1.8	14

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55	The Influence of Copper–Copper Interaction on the Structure and Applications of a Metal–Organic Framework Based on Cyanide and 3-Chloropyridine. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2013, 23, 510-518.	1.9	14
56	Aromatic ring size effects on the photophysics and photochemistry of styrylbenzothiazole. <i>Photochemical and Photobiological Sciences</i> , 2013, 12, 1220-1231.	1.6	14
57	Hydrogen bonded 3D-network of silver and 2,6-pyridinedicarboxylic acid complex: Structure and applications. <i>Journal of Molecular Structure</i> , 2018, 1173, 7-16.	1.8	14
58	New Supramolecular Coordination Polymers Based on Cd(II) and Co(II) with Ethyl Nicotinate and Thiocyanate Ligands as Effective Catalysts for Removal of Organic Dyes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 1148-1161.	1.9	14
59	Polyaniline and its derivatives intercalated in the channels of the 3D-[tris(trimethyl)tin hexacyanoferrate] $\cdot$ 2H <sub>2</sub> O. <i>Journal of Organometallic Chemistry</i> , 1993, 456, 229-234.	0.8	13
60	Fluorescence characteristics and photostability of benzoxazole derived donor–acceptor dyes in constrained media. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2006, 65, 366-371.	2.0	13
61	Structure and Properties of Self-Assembled Ternary Adducts K <sub>3</sub> [Cu(CN) <sub>4</sub> ], Trimethyl Tin Chloride and 4-Methylpyrimidine. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2010, 20, 326-333.	1.9	13
62	Structure and Spectral Characterization of Coordination Polymers Constructed by CuCN and Aliphatic Diamines. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 1394-1406.	1.9	13
63	Structure and catalytic activity of a penta-silver supramolecular cluster through hydrogen bonding and 2,2'-bipyridine. <i>Inorganica Chimica Acta</i> , 2015, 435, 167-173.	1.2	13
64	Crystal structure, characterization and catalytic activities of Cu(II) coordination complexes with 8-hydroxyquinoline and pyrazine-2-carboxylic acid. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4213.	1.7	13
65	The three dimensional polymeric tris [trimethyltin (IV)] hexacyano iron (III) complex as an effective oxidizing agent. <i>European Polymer Journal</i> , 1993, 29, 47-48.	2.6	12
66	Self-assembly and antitumor activity of an organotin coordination polymer containing a helical structure based on copper cyanide and phenanthroline ligand. <i>Journal of Coordination Chemistry</i> , 2015, 68, 491-506.	0.8	12
67	Structure and catalytic activity of host–guest coordination polymers constructed from copper(I) cyanide nets and 1,4-diaminobutane or 1,5-diaminopentane in the presence of water. <i>Transition Metal Chemistry</i> , 2016, 41, 413-425.	0.7	12
68	Supramolecular Design of Coordination Polymers Based on Silver(I) Azide and Nitrogen Donor Ligands. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 1-8.	1.9	11
69	Triphenyltin chloride complexes containing bidentate organodiimines as effective antitumor agents. <i>Journal of Coordination Chemistry</i> , 2012, 65, 3776-3791.	0.8	11
70	Assembly, Fluorescence Properties and Antitumor Activity of Novel Silver(I) Cyanide Supramolecular Coordination Polymer Based on Trans-1,2-bis(4-pyridyl)ethene and Me <sub>3</sub> SnCl. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2012, 22, 478-491.	1.9	11
71	Structure and Spectral Properties of Pyrazine Ligand Assisted Self-Assembly of a Coordination Polymer Containing Copper-Cyanide Building Blocks. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2013, 23, 1296-1304.	1.9	11
72	3D-Supramolecular Coordination Polymer Nanoparticles Based on Cd(II) and Mixed Ligands: Single Crystal X-Ray Structure, Luminescence and Photocatalytic Properties. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 508-518.	1.9	11

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73	Structure and characterization of organotin bimetallic supramolecular coordination polymers based on copper cyanide building blocks and pyrazine or pyrazine-2-carboxylic acid as new promising anticancer agents. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5831.	1.7	11
74	Unusual chromic behaviour of the solid supramolecular 3D polymers [(Me <sub>3</sub> Sn) <sub>n</sub> Fe(CN) <sub>6</sub> ] <sup>n-</sup> . <i>Journal of Organometallic Chemistry</i> , 1996, 522, 77-86.	0.8	10
75	3D-Interpenetrating Frameworks of [Cu <sub>2</sub> (CN) <sub>4</sub> (Me <sub>3</sub> Pb) <sub>2</sub> (bpy)] Containing the Rhombic [Cu <sub>2</sub> (μ <sub>3</sub> -CN) <sub>2</sub> ] Motifs. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 1478-1485.	1.9	10
76	New organotin supramolecular complexes based on copper cyanide and auxiliary N-donor ligands as potent inhibitors of cancer cell lines: In vitro and antioxidant experiments. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4053.	1.7	10
77	The direct current electrical conductivity of the charge transfer complexes of some thiazoles and benzothiazoles with certain di- and trinitrobenzene derivatives. <i>Thermochimica Acta</i> , 1991, 178, 331-338.	1.2	9
78	Stabilization of the binuclear organotin(IV) cation [(1/4-OH)(Me <sub>3</sub> Sn) <sub>2</sub> ] <sup>+</sup> within the planar, heterobimetallic macrocyclic anion: [(1/4-OH)(Me <sub>3</sub> Sn) <sub>2</sub> ] <sub>2</sub> [(1/4-NC) <sub>2</sub> Ni(CN) <sub>2</sub> ] <sub>2</sub> <sup>-</sup> . <i>Journal of Organometallic Chemistry</i> , 1991, 415, C1-C5.	0.8	9
79	Supramolecular host-guest systems as frameworks for excitation energy transfer. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2002, 58, 373-378.	2.0	9
80	Effect of N-methylation on both ground and excited states properties of 1-(9-anthryl)-2-(2-benzothiazolyl) ethene. <i>Journal of Molecular Structure</i> , 2009, 919, 12-20.	1.8	8
81	Spectroscopic properties and the catalytic activity of new organo-lead supramolecular coordination polymer containing quinoxaline. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 135, 617-623.	2.0	8
82	Corrosion Inhibition of Aluminum in 1M H <sub>2</sub> SO <sub>4</sub> by Tecoma Non-aqueous Extract. <i>Journal of Bio- and Tribo-Corrosion</i> , 2017, 3, 1.	1.2	8
83	X-ray structure of host-guest nanosized organotin supramolecular coordination polymer based on cobalt cyanide and quinoxaline as an efficient catalyst for treatment of waste water. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5521.	1.7	8
84	Molecular aggregation and photochemical Z/E isomerization of 1-methy-2-[2-(9-phenanthryl)ethenyl] benzothiazolium iodide. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2011, 222, 276-282.	2.0	7
85	Oxidative coupling of 2-aminophenol to 2-amino-phenoxazine-3-one catalyzed by organotin (IV)-copper (I) cyanide coordination polymers as heterogeneous catalysts. <i>Arabian Journal of Chemistry</i> , 2017, 10, S2829-S2835.	2.3	7
86	Crystal structure and sonochemical nanosized synthesizing of diaquo-bis-(pyrazine-2-carboxylato) copper (II) complex: Sensing and photocatalytic activity. <i>Solid State Sciences</i> , 2020, 102, 106160.	1.5	7
87	Rare earth complexes with alizarin complexone-VI. Stabilities of AC and some amine polycarboxylic acid chelates of the tri-positive rare earth metal ions. <i>Journal of Inorganic and Nuclear Chemistry</i> , 1981, 43, 1920-1921.	0.5	6
88	Ultrasound irradiation synthesis and crystal structure of Co(II) thiocyanate supramolecular complex: Photocatalytic and sonocatalytic degradation of methyl violet 2B dye. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6159.	1.7	6
89	A new nanosized host-guest supramolecular coordination polymer based on copper cyanide network and 1,7-diaminoheptane: Comparative structure study and catalytic activity. <i>Journal of Molecular Structure</i> , 2021, 1244, 130915.	1.8	6
90	Oxidation of a three-dimensional polymeric iron(II) complex with sodium nitrite in acidic medium. <i>Transition Metal Chemistry</i> , 2001, 26, 44-49.	0.7	5



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91	Structure and Spectral Characteristics of 3D-Supramolecular Coordination Polymers Based on Copper Cyanide and Dimethylquinoxaline. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2011, 21, 480-491.	1.9	5
92	Photophysics, photochemistry and thermal stability of diarylethene-containing benzothiazolium species. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 301, 20-31.	2.0	5
93	Synthesis, characterization, and biological activity of Cd(II) and Mn(II) coordination polymers based on pyridine-2,6-dicarboxylic acid. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2017, 43, 320-330.	0.3	5
94	Single Crystal of New Nanostructure Self-Assembled Copperâ€“Cyanide and Hexamethylenetetramine as an Efficient Supramolecular Coordination Polymer Catalyst. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 1136-1148.	1.9	5
95	Nanoscale supramolecular architectures assembly of copper cyanide, organotin, and 1,10â€“phenanthroline coordination polymers: Design and biological applications. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6247.	1.7	5
96	Supramolecular Self Assembly of [Cu(CN) <sub>4</sub> ] <sup>3âˆ’</sup> Ions with Cationic {Ph <sub>3</sub> Sn <sup>+</sup> } Units in the Presence of Neutral Bidentate Ligands. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2006, 181, 723-736.	0.8	4
97	3D-Supramolecular Coordination Polymers as Effective Oxidizing Agents Towards 2,4-Dichlorophenol and 2,6-Di- <i>t</i> -butylphenol. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2010, 20, 636-641.	1.9	4
98	Activity of Mixed Valence Copper Cyanide Metalâ€“Organic Framework in the Oxidation of 3,5-di- <i>Tert</i> -Butylcatechol with Hydrogen Peroxide. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 664-670.	1.9	4
99	Synthesis and Structure Characterizations of Coordination Polymers Based on Silver(I) and Nitrogen Donors. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 702-711.	1.9	4
100	Crystal structure, cytotoxicity and biological activity of hydrogen bonded networks based on dimethyltin (IV) and bipodal ligands. <i>Journal of Organometallic Chemistry</i> , 2019, 894, 43-60.	0.8	4
101	Ultrasoundâ€“assisted nanoscaled supramolecular coordination polymer as an efficient recyclable catalyst for photocatalytic degradation of dye pollutants. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5301.	1.7	4
102	Long Chain Aliphatic Diamine as Template for the Construction of Hostâ€“Guest Copperâ€“Cyanide 3D-Network. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 1901-1910.	1.9	4
103	Effect of singlet oxygen sensitizers and quenchers on the photo-oxidation of some unsaturated polymers. <i>Polymer</i> , 1981, 22, 942-945.	1.8	3
104	Spectrophotometric studies of some thiazole and benzothiazole derivatives. <i>Spectrochimica Acta Part A: Molecular Spectroscopy</i> , 1992, 48, 1025.	0.1	3
105	Threeâ€“dimensional organotinâ€“hexacyanoferrate polymers as effective oxidizing reagents towards phenols. <i>Applied Organometallic Chemistry</i> , 2010, 24, 805-808.	1.7	3
106	Double Stranded Helical Organo-lead 3D-Supramolecular Coordination Polymer Containing Copper Cyanide and Phenanthroline Ligand as Antimicrobial Agent. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2016, 26, 117-126.	1.9	3
107	Silver and Copper-Supramolecular Coordination Polymers Inspired Alkyneâ€“Azide Click Reactions. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 215-224.	1.9	3
108	Self-assembly and Nano scaled Ni (II) Coordination Complex as an Efficient Catalyst and Luminescent Sensor. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 1621-1641.	1.9	3

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109	Imidazole Cation as Guest Encapsulated within Unique Anionic Cyanocuprate(I) Supramolecular Architecture as Luminescent Sensor and Catalyst for Efficient Removal of Hazardous Materials. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2021, 31, 2182-2196.	1.9	3
110	Host-guest nanosized coordination complexes based on Ag <sup>+</sup> -isonicotinic acid-H <sub>2</sub> O and Ni <sup>2+</sup> -4,4'-bipyridine-aminobenzoic acid-H <sub>2</sub> O as potentially active anticancer and antimicrobial agents. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6235.		3
111	Electrical properties of some pyridinium iodide derivatives. <i>Thermochimica Acta</i> , 1990, 173, 1-8.	1.2	2
112	Conductivity of polyaniline and its derivatives incorporated within the cavities of the three dimensional [tris(trimethyltin)hexacyano-ferrate] <sup>3-</sup> . <i>Thermochimica Acta</i> , 1994, 233, 297-307.	1.2	2
113	New approach for evaluation optical absorption measurements of charge transfer complexes between dimethoxynaphthalenes and tetracyanoethylene: singular value decomposition method. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2003, 59, 1621-1630.	2.0	2
114	NOVEL SUPRAMOLECULAR DERIVATIVES CONTAINING TWO R <sub>3</sub> Sn <sup>+</sup> (R = Me, n-Bu, or Ph) CONNECTING UNITS: THE FORMATION OF NOVEL HOST-GUEST SYSTEMS BY THE FACILE ENCAPSULATION OF GUEST THIOPHENE COMPOUNDS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2004, 179, 2441-2451.	0.8	2
115	New host-guest supramolecular coordination polymers based on [(Me <sub>3</sub> Sn) <sub>3</sub> Fe(CN) <sub>6</sub> ] <sub>n</sub> with alkali metal iodides and their applications as electrode materials in batteries. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2013, 23, 340-349.	1.9	2
116	Nano-architecture cobalt (III) supramolecular coordination polymer based on host-guest recognition as an effective catalyst for phenolic degradation and chemical sensor. <i>Journal of Organometallic Chemistry</i> , 2020, 921, 121397.	0.8	2
117	Mediated self-assembly of host-guest nano copper cyanide and 1,7-diaminoheptane: Design, catalytic and biological evaluation. <i>Journal of Organometallic Chemistry</i> , 2021, 951, 122011.	0.8	2
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127	Synergistic effects of nanosized supramolecular complex inlaid with silver nanoparticles: Catalysis, sensors, and biological activities. <i>Applied Organometallic Chemistry</i> , 2022, 36, .	1.7	0
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