

Jedrzej Kobylarczyk

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Supramolecular cis- β -Bis(Chelation)-of $[M(CN)_6]^{3-}$ ($M = CrIII, FeIII, CoIII$) by Phloroglucinol (H3PG). <i>Molecules</i> , 2022, 27, 4111.	3.8	1
2	Manipulation of the cyanido-bridged Fe_2W_2 rhombus in the crystalline state: Co-crystallization, desolvation and thermal treatment. <i>Polyhedron</i> , 2022, 224, 116028.	2.2	3
3	Binding of anionic Pt(II) complexes in a dedicated organic matrix: towards new binary crystalline composites. <i>Dalton Transactions</i> , 2021, 50, 170-185.	3.3	7
4	Exploring the structure-property schemes in anion-free systems of d-block metalates. <i>Dalton Transactions</i> , 2021, 50, 10999-11015.	3.3	6
5	Bulky ligands shape the separation between the large spin carriers to condition field-induced slow magnetic relaxation. <i>Dalton Transactions</i> , 2020, 49, 300-311.	3.3	9
6	Tuning of the phase transition between site selective SCO and intermetallic ET in trimetallic magnetic cyanido-bridged clusters. <i>Dalton Transactions</i> , 2020, 49, 17321-17330.	3.3	7
7	Modular approach towards functional multimetallic coordination clusters. <i>Coordination Chemistry Reviews</i> , 2020, 419, 213394.	18.8	38
8	A concerted evolution of supramolecular interactions in a {cation; metal complex; acid; solvent} anion-free system. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 1851-1863.	6.0	6
9	Structural Disorder in High-Spin $\{Co_9W_6\}$ (Core)-[Pyridine N-Oxides] (Shell) Architectures. <i>Molecules</i> , 2020, 25, 251.	3.8	1
10	A heterotrimetallic synthetic approach in versatile functionalization of nanosized $\{M_xCu_{13-x}W_7\}^{3+}$ and $\{M_1Cu_8W_6\}$ ($M = Co, Ni, Mn, Fe$) metal-cyanide magnetic clusters. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 3104-3118.	6.0	8
11	Anion-free Architectures of $HAT(CN)_6$ and 5d Polycyanidometalates: $[W(CN)_8]^{3-}$, $[Re(CN)_7]^{3-}$, and $[Pt(CN)_6]^{2-}$. <i>Crystal Growth and Design</i> , 2019, 19, 1215-1225.	3.0	11
12	Frontispiece: Tuning of High Spin Ground State and Slow Magnetic Relaxation within Trimetallic Cyanide-Bridged $\{Ni_xCo_{11-x}\} [W_8(CN)_6]$ and $\{Mn_xCo_{11-x}\} [W_8(CN)_6]$ Clusters. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	0
13	Cyanido-Bridged Clusters with Remote N-Oxide Groups for Branched Multimetallic Systems. <i>Crystal Growth and Design</i> , 2018, 18, 4766-4776.	3.0	6
14	Tuning of High Spin Ground State and Slow Magnetic Relaxation within Trimetallic Cyanide-Bridged $\{Ni_xCo_{11-x}\} [W_8(CN)_6]$ and $\{Mn_xCo_{11-x}\} [W_8(CN)_6]$. <i>Chemistry - A European Journal</i> , 2018, 24, 15533-15542.	3.3	16
15	Anion-free recognition between $[M(CN)_6]^{3-}$ complexes and $HAT(CN)_6$: structural matching and electronic charge density modification. <i>Dalton Transactions</i> , 2017, 46, 3482-3491.	3.3	20
16	Modulation of the Fell spin crossover effect in the pentadecanuclear $\{Fe_9[M(CN)_8]_6\}$ ($M = Re, W$) clusters by facial coordination of tridentate polyamine ligands. <i>Dalton Transactions</i> , 2017, 46, 8027-8036.	3.3	31
17	Binary and Ternary Core-Shell Crystals of Polynuclear Coordination Clusters via Epitaxial Growth. <i>Crystal Growth and Design</i> , 0, .	3.0	1