

Jedrzej Kobylarczyk

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

171
citations

1307594

7
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Modular approach towards functional multimetallic coordination clusters. <i>Coordination Chemistry Reviews</i> , 2020, 419, 213394.	18.8	38
2	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
3	Anion- π 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
4	Tuning of High Spin Ground State and Slow Magnetic Relaxation within Trimetallic Cyanide-Bridged $\{Ni^{II} \times Co^{II} 9^x [WV(CN)_8]_6\}$ and $\{Mn^{II} \times Co^{II} 9^x\}$. <i>Chemistry - A European Journal</i> , 2018, 24, 15533-15542.	3.3	16
5	Anion- π 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
6	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
7	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
8	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
9	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
10	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
11	A concerted evolution of supramolecular interactions in a {cation; metal complex; π -acid; solvent} anion- π system. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 1851-1863.	6.0	6
12	Exploring the structure-property schemes in anion- π systems of d-block metalates. <i>Dalton Transactions</i> , 2021, 50, 10999-11015.	3.3	6
13	Manipulation of the cyanido-bridged Fe ₂ W ₂ rhombus in the crystalline state: Co-crystallization, desolvation and thermal treatment. <i>Polyhedron</i> , 2022, 224, 116028.	2.2	3
14	Structural Disorder in High-Spin $\{Co_{II}9W_6\}$ (Core)-[Pyridine N-Oxides] (Shell) Architectures. <i>Molecules</i> , 2020, 25, 251.	3.8	1
15	Binary and Ternary Core-Shell Crystals of Polynuclear Coordination Clusters via Epitaxial Growth. <i>Crystal Growth and Design</i> , 0, , .	3.0	1
16	Supramolecular cis-Bis(Chelation) of $[M(CN)_6]^{3-}$ (M = CrIII, FeIII, CoIII) by Phloroglucinol (H3PG). <i>Molecules</i> , 2022, 27, 4111.	3.8	1
17	Frontispiece: Tuning of High Spin Ground State and Slow Magnetic Relaxation within Trimetallic Cyanide-Bridged $\{Ni^{sup>II} \times Co^{sup>II} 9^x [W^{sup>V}(CN)_8]_6\}$ and $\{Mn^{sup>II} \times Co^{sup>II} 9^x [W^{sup>V}(CN)_8]_6\}$ Clusters. <i>Chemistry - A European Journal</i> , 2018, 24, , .	3.3	1