

Agnieszka Szebesczyk

List of Publications by Citations

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

14
papers

212
citations

10
h-index

14
g-index

15
ext. papers

242
ext. citations

5.4
avg, IF

2.8
L-index

#	Paper	IF	Citations
14	Chiral spin crossover nanoparticles and gels with switchable circular dichroism. <i>Journal of Materials Chemistry C</i> , 2015 , 3, 4737-4741	7.1	32
13	Iron chelating strategies in systemic metal overload, neurodegeneration and cancer. <i>Current Medicinal Chemistry</i> , 2014 , 21, 3741-67	4.3	32
12	Harnessing the power of fungal siderophores for the imaging and treatment of human diseases. <i>Coordination Chemistry Reviews</i> , 2016 , 327-328, 84-109	23.2	29
11	Formation in aqueous solution of a non-oxido V(IV) complex with VN6 coordination. Potentiometric, ESI-MS, spectroscopic and computational characterization. <i>Dalton Transactions</i> , 2013 , 42, 13404-16	4.3	21
10	First clathrochelate iron and cobalt(II) tris-dioximates with reactive apical substituents. <i>Inorganic Chemistry Communication</i> , 2013 , 30, 53-57	3.1	18
9	Coordination diversity in mono- and oligonuclear copper(II) complexes of pyridine-2-hydroxamic and pyridine-2,6-dihydroxamic acids. <i>Inorganic Chemistry</i> , 2013 , 52, 7633-44	5.1	18
8	General Aspects of Metal Ions as Signaling Agents in Health and Disease. <i>Biomolecules</i> , 2020 , 10,	5.9	14
7	Ag ⁺ Complexes as Potential Therapeutic Agents in Medicine and Pharmacy. <i>Current Medicinal Chemistry</i> , 2019 , 26, 624-647	4.3	12
6	Novel pyrazolate-based copper(II) [20] grid complexes: Synthesis, structure and properties. <i>Inorganica Chimica Acta</i> , 2012 , 392, 322-330	2.7	12
5	Biomimetic ferrichrome: structural motifs for switching between narrow- and broad-spectrum activities in <i>P. putida</i> and <i>E. coli</i> . <i>Dalton Transactions</i> , 2015 , 44, 20850-8	4.3	10
4	Ferrichrome Has Found Its Match: Biomimetic Analogues with Diversified Activity Map Discrete Microbial Targets. <i>Chemistry - A European Journal</i> , 2017 , 23, 13181-13191	4.8	6
3	Chelating Agents as Tools for the Treatment of Metal Overload. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013 , 639, 1321-1331	1.3	5
2	Influence of structural elements on iron(III) chelating properties in a new series of amino acid-derived monohydroxamates. <i>Inorganica Chimica Acta</i> , 2018 , 473, 286-296	2.7	2
1	Synthesis, crystal structures and spectral characterization of chiral 4-R-1,2,4-triazoles. <i>Journal of Molecular Structure</i> , 2017 , 1127, 164-168	3.4	1