

# Marcin Swiatkowski

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9270078/marcin-swiatkowski-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

20  
papers

72  
citations

5  
h-index

6  
g-index

27  
ext. papers

135  
ext. citations

3.8  
avg, IF

2.96  
L-index

#	Paper	IF	Citations
20	On the coordination behavior of the hmta toward zinc and cadmium cations in presence of sulfate(VI) and nitrate(V) anions. <i>Journal of Coordination Chemistry</i> , <b>2014</b> , 67, 1332-1352	1.6	9
19	Microwave-promoted synthesis of highly luminescent s-tetrazine-1,3,4-oxadiazole and s-tetrazine-1,3,4-thiadiazole hybrids. <i>Dyes and Pigments</i> , <b>2020</b> , 172, 107865	4.6	9
18	Revealing the structural chemistry of the group 12 halide coordination compounds with 2,2'-bipyridine and 1,10-phenanthroline. <i>Journal of Coordination Chemistry</i> , <b>2017</b> , 70, 642-675	1.6	6
17	Structurally diverse coordination compounds of zinc as effective precursors of zinc oxide nanoparticles with various morphologies. <i>Applied Organometallic Chemistry</i> , <b>2019</b> , 33, e4812	3.1	6
16	The structure of coordination precursors as an effective tool for governing of size and morphology of ZnS and ZnO nanoparticles. <i>Journal of Saudi Chemical Society</i> , <b>2018</b> , 22, 816-825	4.3	5
15	New fluorescent compounds based on zinc thiocyanate: influence of structure on spectral properties. <i>Acta Crystallographica Section C, Structural Chemistry</i> , <b>2017</b> , 73, 1144-1150	0.8	5
14	On the Coordination Behaviour of the hmta Toward Alkali Metal Cations in Presence of Perchlorate Anions. <i>Journal of Chemical Crystallography</i> , <b>2015</b> , 45, 484-494	0.5	5
13	Structural insights into the usage of carboxylate ions as molecular pins. <i>Polyhedron</i> , <b>2017</b> , 135, 265-277	2.7	3
12	Molecular self-assembly of 1D infinite polyiodide helices in a phenanthroline salt. <i>Dalton Transactions</i> , <b>2021</b> , 50, 2800-2806	4.3	3
11	The Anti-Proliferative Activity of Coordination Compound-Based ZnO Nanoparticles as a Promising Agent Against Triple Negative Breast Cancer Cells. <i>International Journal of Nanomedicine</i> , <b>2021</b> , 16, 4431-4449	7.3	3
10	1,3,4-Thiadiazole-Containing Azo Dyes: Synthesis, Spectroscopic Properties and Molecular Structure. <i>Molecules</i> , <b>2020</b> , 25,	4.8	2
9	Highly fluorescent 1,2,4,5-tetrazine derivatives containing 1,3,4-oxadiazole ring conjugated via a 1,4-phenylene linker. <i>Dyes and Pigments</i> , <b>2020</b> , 183, 108715	4.6	2
8	Influence of n-ZnO Morphology on Sulfur Crosslinking and Properties of Styrene-Butadiene Rubber Vulcanizates. <i>Polymers</i> , <b>2021</b> , 13,	4.5	2
7	Structural, Spectroscopic, Thermal, and Magnetic Properties of a New Dinuclear Copper Coordination Compound with Tiglic Acid. <i>Materials</i> , <b>2021</b> , 14,	3.5	2
6	Characterization of Metal-Bound Benzimidazole Derivatives, Effects on Tumor Cells of Lung Cancer. <i>Materials</i> , <b>2021</b> , 14,	3.5	2
5	Synthesis of 4-Alkyl-4-1,2,4-triazole Derivatives by Suzuki Cross-coupling Reactions and Their Luminescence Properties. <i>Molecules</i> , <b>2019</b> , 24,	4.8	2
4	Interplay between Polymorphism and Isostructurality in the 2-Fur- and 2-Thenaldehyde Semi- and Thiosemicarbazones. <i>Molecules</i> , <b>2020</b> , 25,	4.8	1

- |   |  |     |   |
|---|--|-----|---|
| 3 | Pressure-Aided Stabilization of Pyramidal Polyiodides. <i>Journal of Physical Chemistry C</i> ,  | 3.8 | 1 |
| 2 | Copper(II) 2,2-Bis(Hydroxymethyl)Propionate Coordination Compounds with Hexamethylenetetramine: From Mononuclear Complex to One-Dimensional Coordination Polymer. <i>Molecules</i> , <b>2021</b> , 26, | 4.8 | 1 |
| 1 | First experimental evidence of the piezoelectric nature of struvite. <i>Scientific Reports</i> , <b>2021</b> , 11, 14860   | 4.9 | 0 |