

# Peter Herich

## List of Publications by Year in descending order

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9

papers

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citations

2258059

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1588992

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g-index

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docs citations

15

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122

citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic structure of Schiff-base peroxy{2,2- <i>[1,2-phenylenebis(nitrilomethanlylidene)]bis(6-methoxyphenolato)}</i> }titanium(IV) monohydrate: a possible model structure of the reaction center for the theoretical study of hemoglobin. <i>IUCrJ</i> , 2021, 8, 295-304.	2.2	2
2	Formation of metal-radical species upon reduction of late transition metal complexes with heteroleptic ligands: an experimental and theoretical study. <i>New Journal of Chemistry</i> , 2020, 44, 13195-13206.	2.8	3
3	Charge density of 4-methyl-3-[(tetrahydro-2 <i>i</i> -H <i>i</i> -pyran-2-yl)oxy]thiazole-2(3 <i>i</i> -H <i>i</i> )-thione. A comprehensive multipole refinement, maximum entropy method and density functional theory study. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2020, 76, 450-468.	1.1	3
4	Charge density study of bis(clonixato)bis(ethanol) bis(imidazole)copper(II) complex. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2018, 233, 745-752.	0.8	1
5	Electronic structure of two isostructural 'paddle-wheel' complexes: a comparative study. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2018, 74, 681-692.	1.1	14
6	The convergent synthesis and anticancer activity of broussonetinines related analogues. <i>Carbohydrate Research</i> , 2017, 451, 59-71.	2.3	12
7	New isostructural transition metal complexes with a non-innocent dithiolate ligand. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 159-164.	0.5	2
8	Copper(II) complexes with new fluoroquinolones: Synthesis, structure, spectroscopic and theoretical study, DNA damage, cytotoxicity and antiviral activity. <i>Journal of Inorganic Biochemistry</i> , 2015, 150, 160-173.	3.5	30
9	Planar Ni(II) 1,2-dithiolenes involving tridentate P -donor ligands. <i>Journal of Coordination Chemistry</i> , 2012, 65, 156-164.	2.2	1