

Peter Antal

List of Publications by Year in descending order

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10
papers

173
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Ion-pair complexes of Schiff base Fe(III) cations and complex anions. <i>New Journal of Chemistry</i> , 2019, 43, 4937-4946.	2.8	4
2	Structure and Magnetism of Seven-Coordinate Fe(III), Fe(II), Co(II) and Ni(II) Complexes Containing a Heptadentate 15-Membered Pyridine-Based Macrocyclic Ligand. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4286-4297.	2.0	26
3	Javorieite, KFeCl ₃ : a new mineral hosted by salt melt inclusions in porphyry gold systems. <i>European Journal of Mineralogy</i> , 2017, 29, 995-1004.	1.3	7
4	Muffin-like lanthanide complexes with an N ₅ O ₂ -donor macrocyclic ligand showing field-induced single-molecule magnet behaviour. <i>Dalton Transactions</i> , 2016, 45, 15114-15121.	3.3	22
5	Late First-Row Transition-Metal Complexes Containing a 2-Pyridylmethyl Pendant-Armed 15-Membered Macrocyclic Ligand. Field-Induced Slow Magnetic Relaxation in a Seven-Coordinate Cobalt(II) Compound. <i>Inorganic Chemistry</i> , 2016, 55, 5957-5972.	4.0	58
6	Product of dissolution of V ₂ O ₅ in the choline chloride-urea deep eutectic solvent. <i>Inorganic Chemistry Communication</i> , 2015, 60, 37-40.	3.9	5
7	Optical and crystal-chemical changes in aquamarines and yellow beryls from Thanh Hoa province, Vietnam induced by heat treatment. <i>Physics and Chemistry of Minerals</i> , 2015, 42, 287-302.	0.8	16
8	Interaction between chiral ions: synthesis and characterization of tartratovanadates(V) with tris(2,2'-bipyridine) complexes of iron(II) and nickel(II) as cations. <i>Transition Metal Chemistry</i> , 2014, 39, 893-900.	1.4	12
9	Peroxo Complexes of Vanadium(V) as Ligands. Crystal Structures of [Cd(NH ₃) ₆][VO(O ₂) ₂ (OH)] ₂ ·½[Cd(NH ₃) ₄] and [VO(O ₂) ₂ (Im)] ₂ ·½[Cu(Im) ₄] (Im = Imidazole). <i>Inorganic Chemistry</i> , 2014, 53, 5037-5043.	4.0	11
10	Supramolecular interactions between chiral ions: Synthesis and characterization of [M(III)(bpy) ₃][VO(O ₂)(ox)(bpy)]·nH ₂ O (M=Fe and Ni). <i>Journal of Molecular Structure</i> , 2013, 1032, 240-245.	3.6	12