

Chun-Yi Lin

List of Publications by Year in descending order

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13
papers

988
citations

933264

10
h-index

1199470

12
g-index

13
all docs

13
docs citations

13
times ranked

1449
citing authors

#	ARTICLE	IF	CITATIONS
1	Slow magnetization dynamics in a series of two-coordinate iron(II) complexes. <i>Chemical Science</i> , 2013, 4, 125-138.	3.7	518
2	Complexes of Ni(I): a rare oxidation state of growing importance. <i>Chemical Society Reviews</i> , 2017, 46, 5347-5399.	18.7	165
3	Dispersion Force Stabilized Two-Coordinate Transition Metal Amido Complexes of the $\text{N}(\text{SiMe}_3)_2$ Dipp (Dipp = $\text{C}_6\text{H}_3\text{-2,6-Pr}_2$) Ligand: Structural, Spectroscopic, Magnetic, and Computational Studies. <i>Inorganic Chemistry</i> , 2013, 52, 13584-13593.	1.9	92
4	Synthesis, Structure, and Magnetic and Electrochemical Properties of Quasi-Linear and Linear Iron(I), Cobalt(I), and Nickel(I) Amido Complexes. <i>Inorganic Chemistry</i> , 2014, 53, 9400-9406.	1.9	82
5	Reversible Complexation of Lewis Bases to Low-Coordinate Fe(II), Co(II), and Ni(II) Amides: Influence of the Metal, Donor Ligand, and Amide Substituent on Binding Constants. <i>Inorganic Chemistry</i> , 2017, 56, 9892-9902.	1.9	28
6	Counterion influence on dynamic spin properties in a V(IV) complex. <i>Chemical Science</i> , 2019, 10, 548-555.	3.7	23
7	Nuclear-spin-pattern control of electron-spin dynamics in a series of V(IV) complexes. <i>Chemical Science</i> , 2019, 10, 8447-8454.	3.7	21
8	Salts of the two-coordinate homoleptic manganese(I) dialkyl anion $[\text{Mn}\{\text{C}(\text{SiMe}_3)_2\}_2]^{2-}$ with quenched orbital magnetism. <i>Chemical Communications</i> , 2015, 51, 13275-13278.	2.2	18
9	Measurement of Extreme Hyperfine Fields in Two-Coordinate High-Spin Fe^{2+} Complexes by Mössbauer Spectroscopy: Essentially Free-Ion Magnetism in the Solid State. <i>Inorganic Chemistry</i> , 2014, 53, 12100-12107.	1.9	17
10	Synchrotron-based Nickel Mössbauer Spectroscopy. <i>Inorganic Chemistry</i> , 2016, 55, 6866-6872.	1.9	14
11	Orientation dependence of phase memory relaxation in the V(IV) ion at high frequencies. <i>Chemical Physics Letters</i> , 2020, 739, 137034.	1.2	5
12	Synthesis and magnetic characterization of a dinuclear complex of low-coordinate iron(II). <i>Polyhedron</i> , 2020, 175, 114171.	1.0	3
13	Impact of Counter Ion Methyl Groups on Spin Relaxation in $[\text{V}(\text{C}_6\text{H}_4\text{O}_2)_3]^{2-}$. <i>Journal of Physical Chemistry C</i> , 0, , .	1.5	2