

Eric W Reinheimer

List of Publications by Year in descending order

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26
papers

137
citations

1307594

7
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1199594

12
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all docs

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docs citations

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times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, and computational study of three-coordinate SNS-copper(I) complexes based on bis-thione precursors. <i>Journal of Coordination Chemistry</i> , 2014, 67, 29-44.	2.2	25
2	Photochemically Switching Diamidocarbene Spin States Leads to Reversible B \bar{A} ¼chner Ring Expansions. <i>Journal of the American Chemical Society</i> , 2017, 139, 14807-14814.	13.7	25
3	Complexation of Michler's Ketone by Trimeric Perfluoro-Ortho-Phenylene Mercury: Synthesis, Structure and Spectroscopic Properties of a New Supramolecular Adduct. <i>Journal of Chemical Crystallography</i> , 2013, 43, 478-483.	1.1	19
4	Catalytic intramolecular hydroamination of aminoallenes using titanium complexes of chiral, tridentate, dianionic imine-diol ligands. <i>Dalton Transactions</i> , 2019, 48, 9603-9616.	3.3	11
5	IR linewidth and intensity amplifications of nitrile vibrations report nuclear-electronic couplings and associated structural heterogeneity in radical anions. <i>Chemical Science</i> , 2021, 12, 12107-12117.	7.4	8
6	Diversifying molecular and topological space via a supramolecular solid-state synthesis: a purely organic metal-organic framework sustained by hydrogen bonds. <i>IUCr</i> , 2019, 6, 1032-1039.	2.2	8
7	Crystal structures of diphosphinated group 6 Fischer alkoxycarbene complexes. <i>Journal of Chemical Crystallography</i> , 2003, 33, 503-514.	1.1	7
8	Synthesis, structure and photophysical properties of a 2D network with gold dicyanide donors coordinated to aza[5]helicene viologen acceptors. <i>Dalton Transactions</i> , 2019, 48, 10288-10297.	3.3	7
9	Unlocking pedal motion of the azo group: three- and unexpected eight-component hydrogen-bonded assemblies in co-crystals based on isosteric resorcinols. <i>Supramolecular Chemistry</i> , 2018, 30, 533-539.	1.2	6
10	A solid-state [2+2] photodimerization involving coordination of Ag(I) ions to 2-pyridyl groups. <i>Journal of Coordination Chemistry</i> , 2018, 71, 2875-2883.	2.2	6
11	Tris-(2-pyridylmethyl)amine-ligated Cu(II) 1,3-diketonate complexes: anaerobic retro-Claisen and dehalogenation reactivity of 2-chloro-1,3-diketonate derivatives. <i>Dalton Transactions</i> , 2021, 50, 1712-1720.	3.3	5
12	Synthesis and Structure of 2-Cyclohexylamino-3-methyl-1,1-diphenylbutan-1-ol (d-N-Cyclohexyl-diphenylvalinol), an Amino Alcohol Ligand Useful in Asymmetric Catalysis. <i>Journal of Chemical Crystallography</i> , 2012, 42, 911-915.	1.1	4
13	Square and octahedral supramolecular assemblies of diosmium sawhorse complexes. <i>Inorganic Chemistry Communication</i> , 2020, 121, 108212.	3.9	3
14	Halogen-Bond Mediated [2+2] Photodimerizations: À la Carte Access to Unsymmetrical Cyclobutanes in the Solid State. <i>Molecules</i> , 2022, 27, 1048.	3.8	2
15	Square network based upon the molecular salt of the tetraprotonated photoproduct tetrakis(pyridin-4-yl)cyclobutane and the sulfate anion. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 561-565.	0.5	1
16	High Resolution Structure of Half-Cage Isodrin Propionate, a Molecule Suitable for Studying Nuclear Overhauser Effects in the Organic Laboratory. <i>Journal of Chemical Crystallography</i> , 2012, 42, 790-793.	1.1	0
17	New node on the block for organic solid-state chemists: tetrakis(pyridin-4-yl)cyclobutane. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 123-124.	0.5	0
18	Synthesis, crystal structure determination, and spectroscopic analyses of 1-chloro-2-(2,6-diisopropylphenyl)-4,4-dimethyl-2-azaspiro[5.5]undecane-3,5-dione: an unyielding precursor to a cyclic (alkyl)(amido)carbene. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 411-419.	0.5	0

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19	Synthesis and structure determination of racemic (R ⁺ /S ⁻)-tris(ethylenediamine)cobalt(III) trichloride hemi(hexaaquasodium chloride). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 1010-1013.	0.5	0
20	Dimethyl 4,5-dichlorophthalate. <i>IUCrData</i> , 2021, 6, .	0.3	0
21	Bis(1,4-diaminocyclohexane-1-carboxylato-1-yl)zinc(II) dihydrate. <i>IUCrData</i> , 2021, 6, .	0.784314	10