

# Eric W Reinheimer

## List of Publications by Year in descending order

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26  
papers

137  
citations

1307594

7  
h-index

1199594

12  
g-index

26  
all docs

26  
docs citations

26  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Crystal structures of anhydrous and hydrated <i>N</i> -benzylcinchonidinium bromide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2022, 78, 594-598.	0.5	0
3	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
4	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
5	New node on the block for organic solid-state chemists: rtct-tetrakis(pyridin-4-yl)cyclobutane. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 123-124.	0.5	0
6	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
7	Square network based upon the molecular salt of the tetraprotonated photoproduct <i>rtct</i> -tetrakis(pyridin-4-yl)cyclobutane and the sulfate anion. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2021, 77, 561-565.	0.5	1
8	Synthesis and structure determination of racemic ( <i>rac</i> )-tris(ethylenediamine)cobalt(III) trichloride hemi(hexaaquasodium chloride). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 1010-1013.	0.5	0
9	Dimethyl 4,5-dichlorophthalate. <i>IUCrData</i> , 2021, 6, .	0.3	0
10	Bis(1,4-adamantane-1,3-dicarboxylato-1 <sup>o</sup> ) <sub>2</sub> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 397 T <i>C</i>,2 <sup>o</sup> <i>C</i>,3 <sup>o</sup> <i>C</i>,4 <sup>o</sup>		

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Photochemically Switching Diamidocarbene Spin States Leads to Reversible B $\pi$ /4chner Ring Expansions. <i>Journal of the American Chemical Society</i> , 2017, 139, 14807-14814.	13.7	25
22	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
23	Complexation of Michler's Ketone by Trimeric Perfluoro-Ortho-Phenylmercury: Synthesis, Structure and Spectroscopic Properties of a New Supramolecular Adduct. <i>Journal of Chemical Crystallography</i> , 2013, 43, 478-483.	1.1	19
24	Synthesis and Structure of 2-Cyclohexylamino-3-methyl-1,1-diphenyl-butan-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
25	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
26	Crystal structures of diphosphinated group 6 Fischer alkoxy carbenes. <i>Journal of Chemical Crystallography</i> , 2003, 33, 503-514.	1.1	7