

Eric N Wilkes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11664355/publications.pdf>

Version: 2024-02-01

13
papers

219
citations

1040056

9
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	METAL-DIRECTED MACROCYCLIZATION REACTIONS INVOLVING FORMALDEHYDE, AMINES AND MONO- OR BI-FUNCTIONAL METHYLENE COMPOUNDS. <i>Reviews in Inorganic Chemistry</i> , 1993, 13, 199-232.	4.1	32
2	Formation of Hydrogen Sulfide in Wine: Interactions between Copper and Sulfur Dioxide. <i>Molecules</i> , 2016, 21, 1214.	3.8	31
3	The effects of pH and copper on the formation of volatile sulfur compounds in Chardonnay and Shiraz wines post-bottling. <i>Food Chemistry</i> , 2016, 207, 148-156.	8.2	26
4	Evaluation of putative precursors of key α -reductive TM compounds in wines post-bottling. <i>Food Chemistry</i> , 2018, 245, 676-686.	8.2	25
5	The impact of wine components on fractionation of Cu and Fe in model wine systems: Macromolecules, phenolic and sulfur compounds. <i>Food Research International</i> , 2017, 98, 95-102.	6.2	23
6	Analytical strategies for the measurement of different forms of Cu and Fe in wine: Comparison between approaches in relation to wine composition. <i>Food Chemistry</i> , 2019, 274, 89-99.	8.2	19
7	Survey of the Variation in Grape Marc Condensed Tannin Composition and Concentration and Analysis of Key Compositional Factors. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 7076-7086.	5.2	16
8	Crystal Structure of Na ₉ [H ₃ W ₁₂ O ₄₂] \cdot 24H ₂ O, a Compound Containing the Protonated Paratungstate B Anion ('Acid Paratungstate'), and Cyclic Voltammetry of Acidified [H ₂ W ₁₂ O ₄₂] ¹⁰⁻ Solutions. <i>Australian Journal of Chemistry</i> , 1999, 52, 955.	0.9	15
9	Nickel(II) complexes of 15-membered tetraaza macrocycles with a primary amine or carboxylate pendant: structural characterization of a one-dimensional chain compound. <i>Inorganica Chimica Acta</i> , 1996, 246, 65-71.	2.4	11
10	Comparative formation constants for metal ions with macrocycles based on 1, 4, 8, 11-tetraazacyclotetradecane and carrying diamine, dicarboxylate or amine-carboxylate pendants. <i>Polyhedron</i> , 1997, 16, 599-602.	2.2	9
11	Title is missing!. <i>Transition Metal Chemistry</i> , 2003, 28, 460-463.	1.4	5
12	Exploiting Compositionally Similar Grape Marc Samples to Achieve Gradients of Condensed Tannin and Fatty Acids for Modulating In Vitro Methanogenesis. <i>Molecules</i> , 2018, 23, 1793.	3.8	5
13	Application of multi-isotope calibration to analysis of wine samples by ICP-MS. <i>Journal of Analytical Atomic Spectrometry</i> , 0, , .	3.0	2