Mark Solomon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8059841/publications.pdf

Version: 2024-02-01

1478505 1588992 8 136 8 6 citations h-index g-index papers 8 8 8 170 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Novel wine yeast with ARO4 and TYR1 mutations that overproduce $\hat{a} \in \mathbb{T}$ floral $\hat{a} \in \mathbb{T}$ aroma compounds 2-phenylethanol and 2-phenylethyl acetate. Applied Microbiology and Biotechnology, 2018, 102, 5977-5988.	3.6	42
2	Influence of yeast strain on Shiraz wine quality indicators. International Journal of Food Microbiology, 2013, 165, 302-311.	4.7	28
3	Aromatic Higher Alcohols in Wine: Implication on Aroma and Palate Attributes during Chardonnay Aging. Molecules, 2021, 26, 4979.	3.8	23
4	Inactivating Mutations in Irc7p Are Common in Wine Yeasts, Attenuating Carbon-Sulfur \hat{l}^2 -Lyase Activity and Volatile Sulfur Compound Production. Applied and Environmental Microbiology, 2019, 85, .	3.1	18
5	Preliminary Study of Australian Pinot Noir Wines by Colour and Volatile Analyses, and the Pivot© Profile Method Using Wine Professionals. Foods, 2020, 9, 1142.	4.3	9
6	Alterations in Yeast Species Composition of Uninoculated Wine Ferments by the Addition of Sulphur Dioxide. Fermentation, 2020, 6, 62.	3.0	6
7	Effect of Aeration on Yeast Community Structure and Volatile Composition in Uninoculated Chardonnay Wines. Fermentation, 2021, 7, 97.	3.0	6
8	Modulation of Volatile Thiol Release during Fermentation of Red Musts by Wine Yeast. Processes, 2022, 10, 502.	2.8	4