

Luigi Bavaresco

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,326
citations

471061

17
h-index

610482

24
g-index

28
all docs

28
docs citations

28
times ranked

2336
citing authors

#	ARTICLE	IF	CITATIONS
1	Advanced Knowledge of Three Important Classes of Grape Phenolics: Anthocyanins, Stilbenes and Flavonols. <i>International Journal of Molecular Sciences</i> , 2013, 14, 19651-19669.	1.8	266
2	Cancer prevention in Europe. <i>European Journal of Cancer Prevention</i> , 2013, 22, 90-95.	0.6	196
3	Why climate change will not dramatically decrease viticultural suitability in main wine-producing areas by 2050. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3051-2.	3.3	109
4	An innovative approach to grape metabolomics: stilbene profiling by suspect screening analysis. <i>Metabolomics</i> , 2013, 9, 1243-1253.	1.4	87
5	Mediterranean Way of Drinking and Longevity. <i>Critical Reviews in Food Science and Nutrition</i> , 2016, 56, 635-640.	5.4	76
6	Effect of Ochratoxin A-Producing Aspergilli on Stilbenic Phytoalexin Synthesis in Grapes. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 6151-6157.	2.4	65
7	Phenolic profiles and anti-inflammatory activities of sixteen table grape (<i>Vitis vinifera</i> L.) varieties. <i>Food and Function</i> , 2019, 10, 1797-1807.	2.1	56
8	Effects of Elicitors, Viticultural Factors, and Enological Practices on Resveratrol and Stilbenes in Grapevine and Wine. <i>Mini-Reviews in Medicinal Chemistry</i> , 2012, 12, 1366-1381.	1.1	54
9	Study of Grape Polyphenols by Liquid Chromatography-High-Resolution Mass Spectrometry (UHPLC/QTOF) and Suspect Screening Analysis. <i>Journal of Analytical Methods in Chemistry</i> , 2015, 2015, 1-10.	0.7	53
10	Wine Resveratrol: From the Ground Up. <i>Nutrients</i> , 2016, 8, 222.	1.7	45
11	Profiling of grape monoterpene glycosides (aroma precursors) by ultra-high performance liquid chromatography-high resolution mass spectrometry (UHPLC/QTOF). <i>Journal of Mass Spectrometry</i> , 2014, 49, 1214-1222.	0.7	43
12	Stilbene oligomer phytoalexins in grape as a response to <i>Aspergillus carbonarius</i> infection. <i>Physiological and Molecular Plant Pathology</i> , 2016, 93, 112-118.	1.3	38
13	Untargeted metabolomics to investigate the phenolic composition of Chardonnay wines from different origins. <i>Journal of Food Composition and Analysis</i> , 2018, 71, 87-93.	1.9	36
14	Alcohol and wine in relation to cancer and other diseases. <i>European Journal of Cancer Prevention</i> , 2012, 21, 103-108.	0.6	35
15	Effect of Lime-Induced Leaf Chlorosis on Ochratoxin A, <i>trans</i> -Resveratrol, and μ -Viniferin Production in Grapevine (<i>Vitis vinifera</i> L.) Berries Infected by <i>Aspergillus carbonarius</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 2085-2089.	2.4	26
16	Genetic and Genomic Approaches for Adaptation of Grapevine to Climate Change. , 2020, , 157-270.		26
17	Association between taste receptor (TAS) genes and the perception of wine characteristics. <i>Scientific Reports</i> , 2017, 7, 9239.	1.6	22
18	Evidence of a sirtuin gene family in grapevine (<i>Vitis vinifera</i> L.). <i>Plant Physiology and Biochemistry</i> , 2009, 47, 650-652.	2.8	19

#	ARTICLE	IF	CITATIONS
19	A Strategy to Investigate the Intravarietal Genetic Variability in <i>Vitis vinifera</i> L. for Clones and Biotypes Identification and to Correlate Molecular Profiles with Morphological Traits or Geographic Origins. <i>Molecular Biotechnology</i> , 2012, 52, 68-81.	1.3	17
20	Inter- and Intra-Varietal Genetic Variability in Malvasia Cultivars. <i>Molecular Biotechnology</i> , 2012, 50, 189-199.	1.3	15
21	Identification of saffron aroma compound $\hat{1}^2$ -isophorone (3,5,5-trimethyl-3-cyclohexen-1-one) in some <i>V. vinifera</i> grape varieties. <i>Food Chemistry</i> , 2014, 145, 186-190.	4.2	14
22	Impact of Climatic Conditions on the Resveratrol Concentration in Blend of <i>Vitis vinifera</i> L. cvs. Barbera and Croatina Grape Wines. <i>Molecules</i> , 2021, 26, 401.	1.7	5
23	Genetic Variability and Geographic Typicality of Italian Former Prosecco Grape Variety Using PCR-Derived Molecular Markers. <i>Molecular Biotechnology</i> , 2014, 56, 408-420.	1.3	3
24	Polyphenol metabolomics of twenty Italian red grape varieties. <i>BIO Web of Conferences</i> , 2016, 7, 01022.	0.1	3
25	Effects of Elicitors, Viticultural Factors, and Enological Practices on Resveratrol and Stilbenes in Grapevine and Wine. <i>Mini-Reviews in Medicinal Chemistry</i> , 2012, 12, 1366-1381.	1.1	2
26	Characterization of some Italian <i>V. vinifera</i> L. grape varieties on the basis of their flavonol profile. <i>BIO Web of Conferences</i> , 2014, 3, 01006.	0.1	1
27	Improvement of Healthy Properties of Grapes and Wine with Specific Emphasis on Resveratrol. <i>Journal of Wine Research</i> , 2011, 22, 135-138.	0.9	0