## Arianna Ricci

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4698908/publications.pdf

Version: 2024-02-01

16 papers	748 citations	12 h-index	940533 16 g-index
16	16	16	1333
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Application of Fourier Transform Infrared (FTIR) Spectroscopy in the Characterization of Tannins. Applied Spectroscopy Reviews, 2015, 50, 407-442.	6.7	250
2	Progress in authentication, typification and traceability of grapes and wines by chemometric approaches. Food Research International, 2014, 60, 2-18.	6.2	193
3	Targeted analysis of bioactive phenolic compounds and antioxidant activity of Macedonian red wines. Food Chemistry, 2015, 171, 412-420.	8.2	47
4	Recovery of Phenolic Compounds from Red Grape Pomace Extract through Nanofiltration Membranes. Foods, 2020, 9, 1649.	4.3	32
5	Superior antioxidant polymer films created through the incorporation of grape tannins in ethyl cellulose. Cellulose, 2014, 21, 4545-4556.	4.9	31
6	Characterization of an Antioxidant and Antimicrobial Extract from Cool Climate, White Grape Marc. Antioxidants, 2019, 8, 232.	5.1	31
7	Suitability of the Cyclic Voltammetry Measurements and DPPH• Spectrophotometric Assay to Determine the Antioxidant Capacity of Food-Grade Oenological Tannins. Molecules, 2019, 24, 2925.	3.8	30
8	Spectroscopy analysis of phenolic and sugar patterns in a food grade chestnut tannin. Food Chemistry, 2016, 203, 425-429.	8.2	28
9	Antioxidant activity of commercial food grade tannins exemplified in a wine model. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2016, 33, 1761-1774.	2.3	26
10	Attenuated Total Reflection Mid-Infrared (ATR-MIR) Spectroscopy and Chemometrics for the Identification and Classification of Commercial Tannins. Applied Spectroscopy, 2015, 69, 1243-1250.	2.2	24
11	Future climatic suitability of the Emilia-Romagna (Italy) region for grape production. Regional Environmental Change, 2019, 19, 599-614.	2.9	17
12	Wine derived additives as poly(butylene succinate) (PBS) natural stabilizers for different degradative environments. Polymer Degradation and Stability, 2020, 182, 109381.	5.8	14
13	Climatic shifts in high quality wine production areas, Emilia Romagna, Italy, 1961-2015. Climate Research, 2017, 73, 195-206.	1.1	10
14	Membrane-based Operations for the Fractionation of Polyphenols and Polysaccharides From Winery Sludges. Food and Bioprocess Technology, 2022, 15, 933-948.	4.7	10
15	Unraveling the potential of cryotolerant Saccharomyces eubayanus in Chardonnay white wine production. LWT - Food Science and Technology, 2020, 134, 110183.	5.2	4
16	Effect of heat on grape marc extract. International Journal of Nanotechnology, 2018, 15, 792.	0.2	1