

# Gianfranco Venora

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

559  
citations

567281

15  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Earliest evidence of a primitive cultivar of <i>Vitis vinifera</i> L. during the Bronze Age in Sardinia (Italy). <i>Vegetation History and Archaeobotany</i> , 2015, 24, 587-600.	2.1	75
2	Identification of Italian landraces of bean ( <i>Phaseolus vulgaris</i> L.) using an image analysis system. <i>Scientia Horticulturae</i> , 2009, 121, 410-418.	3.6	70
3	Morphological characterisation of <i>Vitis vinifera</i> L. seeds by image analysis and comparison with archaeological remains. <i>Vegetation History and Archaeobotany</i> , 2013, 22, 231-242.	2.1	70
4	Morpho-colorimetric characterization by image analysis to identify diaspores of wild plant species. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2008, 203, 669-682.	1.2	50
5	Predictive Method for Correct Identification of Archaeological Charred Grape Seeds: Support for Advances in Knowledge of Grape Domestication Process. <i>PLoS ONE</i> , 2016, 11, e0149814.	2.5	47
6	Seed image analysis provides evidence of taxonomical differentiation within the <i>Lavatera triloba</i> aggregate (Malvaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 468-472.	1.2	33
7	Computer vision as a method complementary to molecular analysis: Grapevine cultivar seeds case study. <i>Comptes Rendus - Biologies</i> , 2012, 335, 602-615.	0.2	31
8	Seed image analysis and taxonomy of <i>Diplotaxis</i> DC. (Brassicaceae, Brassicaceae). <i>Systematics and Biodiversity</i> , 2012, 10, 57-70.	1.2	29
9	Identification of Sardinian Species of <i>Astragalus</i> Section <i>Melanocercis</i> (Fabaceae) by Seed Image Analysis. <i>Annales Botanici Fennici</i> , 2011, 48, 449-454.	0.1	22
10	Phenotypic identification of plum varieties ( <i>Prunus domestica</i> L.) by endocarps morpho-colorimetric and textural descriptors. <i>Computers and Electronics in Agriculture</i> , 2017, 136, 25-30.	7.7	22
11	Use of image analysis to evaluate the shelf life of bakery products. <i>Food Research International</i> , 2014, 62, 514-522.	6.2	20
12	Productive, qualitative and seed image analysis traits of guar ( <i>Cyamopsis tetragonoloba</i> L. Taub.). <i>Australian Journal of Crop Science</i> , 2016, 10, 1052-1060.	0.3	19
13	Wheat landraces identification through glumes image analysis. <i>Computers and Electronics in Agriculture</i> , 2017, 141, 223-231.	7.7	18
14	Effectiveness of a computer vision technique in the characterization of wild and farmed olives. <i>Computers and Electronics in Agriculture</i> , 2016, 122, 86-93.	7.7	17
15	Geographic isolation affects inter- and intra-specific seed variability in the <i>Astragalus tragacantha</i> complex, as assessed by morpho-colorimetric analysis. <i>Comptes Rendus - Biologies</i> , 2013, 336, 102-108.	0.2	16
16	Seed image analysis provides evidence of taxonomic differentiation within the <i>Medicago</i> L. sect. <i>Dendrotelis</i> (Fabaceae). <i>Systematics and Biodiversity</i> , 2015, 13, 484-495.	1.2	13
17	Bread-making performances of durum wheat semolina, as affected by ageing. <i>Journal of Cereal Science</i> , 2013, 57, 372-376.	3.7	6
18	Phenolic Fingerprinting and Glumes Image Analysis as an Effective Approach for Durum Wheat Landraces Identification. , 2018, , .		1