## Marcella Michela Giuliani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1923301/publications.pdf

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18 papers	604 citations	933264 10 h-index	17 g-index
18 all docs	18 docs citations	18 times ranked	950 citing authors

#	Article	IF	CITATIONS
1	Composting of Olive Mill Pomace, Agro-Industrial Sewage Sludge and Other Residues: Process Monitoring and Agronomic Use of the Resulting Composts. Foods, 2021, 10, 2143.	1.9	6
2	Agronomic Strategies to Improve N Efficiency Indices in Organic Durum Wheat Grown in Mediterranean Area. Plants, 2021, 10, 2444.	1.6	9
3	Gluten proteome comparison among durum wheat genotypes with different release date. Journal of Cereal Science, 2020, 96, 103092.	1.8	12
4	Wastewater Reuse in Agriculture: Effects on Soil-Plant System Properties. Handbook of Environmental Chemistry, 2020, , 79-102.	0.2	3
5	Strobilurin Effects on Nitrogen Use Efficiency for the Yield and Protein in Durum Wheat Grown Under Rainfed Mediterranean Conditions. Agronomy, 2020, 10, 1508.	1.3	10
6	Impact of nitrogen fertilisation strategies on the protein content, gluten composition and rheological properties of wheat for biscuit production. Field Crops Research, 2020, 254, 107829.	2.3	22
7	Effects of Genotype, Growing Season and Nitrogen Level on Gluten Protein Assembly of Durum Wheat Grown under Mediterranean Conditions. Agronomy, 2020, 10, 755.	1.3	32
8	Effects of the Irrigation with Treated Wastewaters on the Proximate Composition, Mineral, and Polyphenolic Profile of the Globe Artichoke Heads [Cynara cardunculus (L.)]. Agronomy, 2020, 10, 53.	1.3	7
9	Identifying the most promising agronomic adaptation strategies for the tomato growing systems in Southern Italy via simulation modeling. European Journal of Agronomy, 2019, 111, 125937.	1.9	22
10	The effect of strobilurin on ethylene production in flowers, yield and quality parameters of processing tomato grown under a moderate water stress condition in Mediterranean area. Scientia Horticulturae, 2019, 249, 155-161.	1.7	10
11	Combined effects of deficit irrigation and strobilurin application on gas exchange, yield and water use efficiency in tomato (Solanum lycopersicum L.). Scientia Horticulturae, 2018, 233, 149-158.	1.7	28
12	Irrigation with Treated Municipal Wastewater on Artichoke Crop: Assessment of Soil and Yield Heavy Metal Content and Human Risk. Water (Switzerland), 2018, 10, 255.	1.2	30
13	Deficit Irrigation and Partial Root-Zone Drying Techniques in Processing Tomato Cultivated under Mediterranean Climate Conditions. Sustainability, 2017, 9, 2197.	1.6	46
14	Differential Expression of Durum Wheat Gluten Proteome under Water Stress during Grain Filling. Journal of Agricultural and Food Chemistry, 2015, 63, 6501-6512.	2.4	31
15	Analysis of gluten proteins composition during grain filling in two durum wheat cultivars submitted to two water regimes. Italian Journal of Agronomy, 2014, 9, 15.	0.4	7
16	Comparative Analysis of Gluten Proteins in Three Durum Wheat Cultivars by a Proteomic Approach. Journal of Agricultural and Food Chemistry, 2013, 61, 2606-2617.	2.4	26
17	Identification of QTLs for root characteristics in maize grown in hydroponics and analysis of their overlap with QTLs for grain yield in the field at two water regimes. Plant Molecular Biology, 2002, 48, 697-712.	2.0	285
18	Qualitative characterization of cultivated and wild edible plants: mineral elements, phenols content and antioxidant capacity. Italian Journal of Agronomy, $0,11,.$	0.4	18