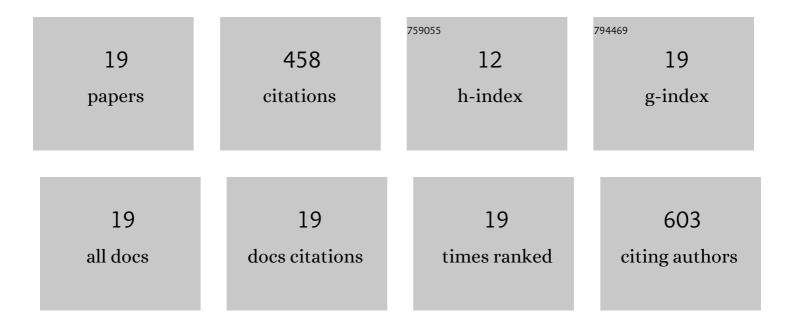
Alessandro Esposito

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7967878/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Olive orchard amended with two experimental olive mill wastes mixtures: Effects on soil organic carbon, plant growth and yield. Bioresource Technology, 2008, 99, 8390-8393.	4.8	79
2	Evaluation of the fertilizing effect of olive mill waste compost in short-term crops. International Biodeterioration and Biodegradation, 2010, 64, 124-128.	1.9	69
3	Tannic acid degradation by bacterial strains Serratia spp. and Pantoea sp. isolated from olive mill waste mixtures. International Biodeterioration and Biodegradation, 2010, 64, 73-80.	1.9	52
4	Two-phase olive mill waste composting: Community dynamics and functional role of the resident microbiota. Bioresource Technology, 2011, 102, 10965-10972.	4.8	47
5	Performance of olive mill solid waste as a constituent of the substrate in commercial cultivation of Agaricus bisporus. International Biodeterioration and Biodegradation, 2009, 63, 993-997.	1.9	27
6	Novel static composting method for bioremediation of olive mill waste. International Biodeterioration and Biodegradation, 2011, 65, 786-789.	1.9	25
7	Use of olive mill waste mix as peat surrogate in substrate for strawberry soilless cultivation. International Biodeterioration and Biodegradation, 2010, 64, 670-675.	1.9	21
8	Corroboration for the successful application of humified olive mill waste compost in soilless cultivation of strawberry. International Biodeterioration and Biodegradation, 2014, 88, 118-124.	1.9	21
9	Polycaprolactone-collagen hydrolysate thermoplastic blends: Processability and biodegradability/compostability. Polymer Degradation and Stability, 2018, 150, 13-24.	2.7	20
10	Thermoplastic Blends Based on Poly(Butylene Succinate-co-Adipate) and Different Collagen Hydrolysates from Tanning Industry: l—Processing and Thermo-mechanical Properties. Journal of Polymers and the Environment, 2021, 29, 392-403.	2.4	18
11	Degradation and Transformation of a Potential Natural Herbicide in Three Soils. Journal of Agricultural and Food Chemistry, 1999, 47, 3901-3904.	2.4	15
12	Characterization and Use of Olive Mill Waste Compost as Peat Surrogate in Substrate for Cultivation of Photinia Potted Plants: Assessment of Growth Performance and In Vitro Suppressiveness. Waste and Biomass Valorization, 2018, 9, 919-928.	1.8	12
13	Validation of thermal composting process using olive mill solid waste for industrial scale cultivation of Agaricus bisporus. International Biodeterioration and Biodegradation, 2011, 65, 160-163.	1.9	11
14	Measuring the Biodegradability of Plastic Polymers in Olive-Mill Waste Compost with an Experimental Apparatus. Advances in Materials Science and Engineering, 2016, 2016, 1-7.	1.0	11
15	Thermoplastic Blends Based on Poly(Butylene Succinate-co-Adipate) and Different Collagen Hydrolysates from Tanning Industry—II: Aerobic Biodegradation in Composting Medium. Journal of Polymers and the Environment, 2021, 29, 3375-3388.	2.4	11
16	Klebsiellasp. strain C2A isolated from olive oil mill waste is able to tolerate and degrade tannic acid in very high concentrations. FEMS Microbiology Letters, 2013, 343, 105-112.	0.7	11
17	Life cycle assessment of passively aerated composting in gas-permeable bags of olive mill waste. International Journal of Life Cycle Assessment, 2019, 24, 281-296.	2.2	4
18	Effects of amendment with olive mill by-products on soils revealed by nitrifying bacteria. Chemistry and Ecology, 2009, 25, 293-303.	0.6	2

#	Article	IF	CITATIONS
19	A spatialising tool to simulate pesticide fate in the unsaturated zone on a catchment scale. Agronomy for Sustainable Development, 2005, 25, 279-283.	2.2	2