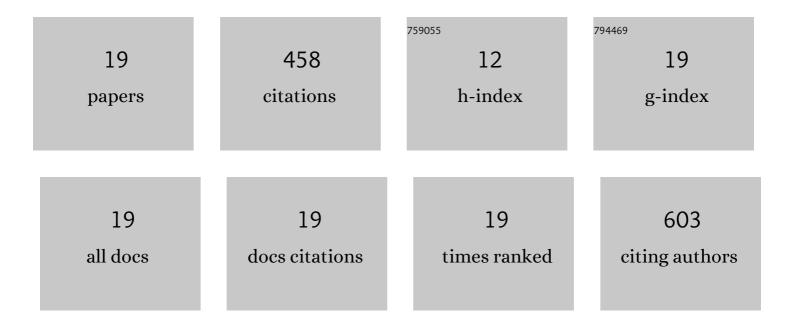
Alessandro Esposito

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 |