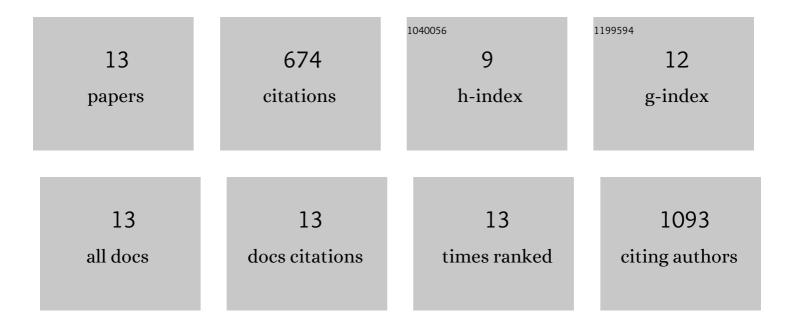
Maria Sanchez-Garcia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2000719/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biochar accelerates organic matter degradation and enhances N mineralisation during composting of poultry manure without a relevant impact on gas emissions. Bioresource Technology, 2015, 192, 272-279.	9.6	284
2	Atriplex halimus L.: Its biology and uses. Journal of Arid Environments, 2014, 100-101, 111-121.	2.4	88
3	Agronomic Evaluation of Biochar, Compost and Biochar-Blended Compost across Different Cropping Systems: Perspective from the European Project FERTIPLUS. Agronomy, 2019, 9, 225.	3.0	72
4	Compost vs biochar amendment: a two-year field study evaluating soil C build-up and N dynamics in an organically managed olive crop. Plant and Soil, 2016, 408, 1-14.	3.7	68
5	Biochar reduces volatile organic compounds generated during chicken manure composting. Bioresource Technology, 2019, 288, 121584.	9.6	54
6	Biochar increases soil N2O emissions produced by nitrification-mediated pathways. Frontiers in Environmental Science, 2014, 2, .	3.3	42
7	Biochars from Mediterranean Agroindustry Residues: Physicochemical Properties Relevant for C Sequestration and Soil Water Retention. ACS Sustainable Chemistry and Engineering, 2019, 7, 4724-4733.	6.7	21
8	Linking biochars properties to their capacity to modify aerobic CH4 oxidation in an upland agricultural soil. Geoderma, 2020, 363, 114179.	5.1	16
9	Suitability of Different Agricultural and Urban Organic Wastes as Feedstocks for the Production of Biochar—Part 2: Agronomical Evaluation as Soil Amendment. Sustainability, 2018, 10, 2077.	3.2	11
10	N2O emissions during Brassica oleracea cultivation: Interaction of biochar with mineral and organic fertilization. European Journal of Agronomy, 2020, 115, 126021.	4.1	8
11	Olive tree pruning derived biochar increases glucosinolate concentrations in broccoli. Scientia Horticulturae, 2020, 267, 109329.	3.6	7
12	Biochar Improves the Properties of Poultry Manure Compost as Growing Media for Rosemary Production. Agronomy, 2020, 10, 261.	3.0	3
13	Biochar as an additive in composting: impact on process performance and on the agronomical quality of the end product. Acta Horticulturae, 2021, , 175-188.	0.2	0