Jordi Escuer-Gatius

List of Publications by Year
in descending order

11	96	1684188 5	1474206 9
papers	citations	h-index	g-index

14	14	14	134
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Long-term dynamics of soil, tree stem and ecosystem methane fluxes in a riparian forest. Science of the Total Environment, 2022, 809, 151723.	8.0	10
2	The Effect of Untreated and Acidified Biochar on NH3-N Emissions from Slurry Digestate. Sustainability, 2021, 13, 837.	3.2	8
3	Hardwood biochar as an alternative to reduce peat use for seed germination and growth of Tagetes patula. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2021, 71, 408-421.	0.6	3
4	Diurnal Tree Stem CH4 and N2O Flux Dynamics from a Riparian Alder Forest. Forests, 2021, 12, 863.	2.1	5
5	Forest canopy mitigates soil N2O emission during hot moments. Npj Climate and Atmospheric Science, 2021, 4, .	6.8	5
6	Effect of Crop Residue Decomposition on Soil Aggregate Stability. Agriculture (Switzerland), 2020, 10, 527.	3.1	18
7	Intensive Rain Hampers the Effectiveness of Nitrification Inhibition in Controlling N2O Emissions from Dairy Slurry-Fertilized Soils. Agriculture (Switzerland), 2020, 10, 497.	3.1	4
8	Short-term flooding increases CH4 and N2O emissions from trees in a riparian forest soil-stem continuum. Scientific Reports, 2020, 10, 3204.	3.3	36
9	High-Temperature Hay Biochar Application into Soil Increases N2O Fluxes. Agronomy, 2020, 10, 109.	3.0	6
10	Permanent grassland hay-derived biochar increases plant N, P and K uptake on an acidic soil. Zemdirbyste, 2020, 107, 227-234.	0.8	0
11	Critical points for closing the carbon and nitrogen budgets in a winter rapeseed field. Nutrient Cycling in Agroecosystems, 0, , 1.	2.2	0