

Jordi Escuer-Gatius

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/845301/publications.pdf>

Version: 2024-02-01

11
papers

96
citations

1684188
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1474206
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14
all docs

14
docs citations

14
times ranked

134
citing authors

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