

Monica Montoya Novillo

List of Publications by Year in descending order

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7
papers

121
citations

1478505

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1720034

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all docs

7
docs citations

7
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrous oxide emissions and microbial communities during the transition to conservation agriculture using N-enhanced efficiency fertilisers in a semiarid climate. <i>Soil Biology and Biochemistry</i> , 2022, 170, 108687.	8.8	7
2	Zinc-nitrogen co-fertilization influences N ₂ O emissions and microbial communities in an irrigated maize field. <i>Geoderma</i> , 2021, 383, 114735.	5.1	19
3	Mitigation of yield-scaled nitrous oxide emissions and global warming potential in an oilseed rape crop through N source management. <i>Journal of Environmental Management</i> , 2021, 288, 112304.	7.8	22
4	Inhibitor-coated enhanced-efficiency N fertilizers for mitigating NO _x and N ₂ O emissions in a high-temperature irrigated agroecosystem. <i>Agricultural and Forest Meteorology</i> , 2020, 292-293, 108110.	4.8	8
5	Joint mitigation of NH ₃ and N ₂ O emissions by using two synthetic inhibitors in an irrigated cropping soil. <i>Geoderma</i> , 2020, 373, 114423.	5.1	33
6	Zinc-nitrogen interaction effect on wheat biofortification and nutrient use efficiency. <i>Journal of Plant Nutrition and Soil Science</i> , 2020, 183, 169-179.	1.9	16
7	Zinc fertilizers influence greenhouse gas emissions and nitrifying and denitrifying communities in a non-irrigated arable cropland. <i>Geoderma</i> , 2018, 325, 208-217.	5.1	16