

Marta Velasco-Molina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6295068/publications.pdf>

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8
papers

129
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochemically altered charcoal residues as an important source of soil organic matter in subsoils of fire-affected subtropical regions. <i>Geoderma</i> , 2016, 262, 62-70.	5.1	37
2	Comparison of the structural stability of pasture and cultivated soils. <i>Science of the Total Environment</i> , 2007, 378, 174-178.	8.0	22
3	Variability of the quality and quantity of organic matter in soil affected by multiple wildfires. <i>Journal of Soils and Sediments</i> , 2016, 16, 360-370.	3.0	22
4	Influence of inorganic additives on wheat straw composting: Characterization and structural composition of organic matter derived from the process. <i>Journal of Environmental Management</i> , 2020, 260, 110137.	7.8	14
5	Biochar ageing in polluted soils and trace elements immobilisation in a 2-year field experiment. <i>Environmental Pollution</i> , 2021, 290, 118025.	7.5	12
6	Biodegradability of Disposable Surgical Face Masks Littered into Soil Systems during the COVID 19 Pandemic – A First Approach Using Microcosms. <i>Soil Systems</i> , 2022, 6, 39.	2.6	11
7	2D Solid-State HETCOR 1H-13C NMR Experiments with Variable Cross Polarization Times as a Tool for a Better Understanding of the Chemistry of Cellulose-Based Pyrochars – A Tutorial. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8569.	2.5	7
8	Assessment of the biochemical degradability of crop derived biochars in trace elements polluted soils. <i>Journal of Analytical and Applied Pyrolysis</i> , 2021, 157, 105186.	5.5	4