

Albert Carles BrangarÃ-

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2975712/publications.pdf>

Version: 2024-02-01

5
papers

89
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	A soil microbial model to analyze decoupled microbial growth and respiration during soil drying and rewetting. <i>Soil Biology and Biochemistry</i> , 2020, 148, 107871.	8.8	29
2	The mechanisms underpinning microbial resilience to drying and rewetting â€“ A model analysis. <i>Soil Biology and Biochemistry</i> , 2021, 162, 108400.	8.8	25
3	Ecological and soil hydraulic implications of microbial responses to stress â€“ A modeling analysis. <i>Advances in Water Resources</i> , 2018, 116, 178-194.	3.8	16
4	A mechanistic model (<scp>BCCâ€PSSICO</scp>) to predict changes in the hydraulic properties for bioâ€mended variably saturated soils. <i>Water Resources Research</i> , 2017, 53, 93-109.	4.2	13
5	Do the respiration pulses induced by dryingâ€rewetting matter for the soilâ€atmosphere carbon balance?. <i>Global Change Biology</i> , 2022, 28, 3486-3488.	9.5	6