

Mounir Takriti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8040367/publications.pdf>

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9
papers

1,291
citations

1040056

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h-index

1474206

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docs citations

9
times ranked

1946
citing authors

#	ARTICLE	IF	CITATIONS
1	Adjustment of microbial nitrogen use efficiency to carbon:nitrogen imbalances regulates soil nitrogen cycling. <i>Nature Communications</i> , 2014, 5, 3694.	12.8	594
2	Microbial nitrogen dynamics in organic and mineral soil horizons along a latitudinal transect in western Siberia. <i>Global Biogeochemical Cycles</i> , 2015, 29, 567-582.	4.9	108
3	Microbial physiology and soil CO ₂ efflux after 9 years of soil warming in a temperate forest – no indications for thermal adaptations. <i>Global Change Biology</i> , 2015, 21, 4265-4277.	9.5	104
4	Microbial community composition shapes enzyme patterns in topsoil and subsoil horizons along a latitudinal transect in Western Siberia. <i>Soil Biology and Biochemistry</i> , 2015, 83, 106-115.	8.8	104
5	Soil organic matter quality exerts a stronger control than stoichiometry on microbial substrate use efficiency along a latitudinal transect. <i>Soil Biology and Biochemistry</i> , 2018, 121, 212-220.	8.8	104
6	Effects of Soil Organic Matter Properties and Microbial Community Composition on Enzyme Activities in Cryoturbated Arctic Soils. <i>PLoS ONE</i> , 2014, 9, e94076.	2.5	90
7	Plant-derived compounds stimulate the decomposition of organic matter in arctic permafrost soils. <i>Scientific Reports</i> , 2016, 6, 25607.	3.3	87
8	Microbial carbon and nitrogen cycling responses to drought and temperature in differently managed mountain grasslands. <i>Soil Biology and Biochemistry</i> , 2019, 135, 144-153.	8.8	51
9	Amino acid production exceeds plant nitrogen demand in Siberian tundra. <i>Environmental Research Letters</i> , 2018, 13, 034002.	5.2	49