

Nadhem Brahim

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

165
citations

1163117

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1199594

12
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21
all docs

21
docs citations

21
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunisian Soil Organic Carbon Stock – Spatial and Vertical Variation. <i>Procedia Engineering</i> , 2014, 69, 1549-1555.	1.2	22
2	Soil organic matter amendments in date palm groves of the Middle Eastern and North African region: a mini-review. <i>Journal of Arid Land</i> , 2016, 8, 77-92.	2.3	22
3	Mapping of water erosion by GIS/RUSLE approach: watershed Ayda river – Tunisia study. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	20
4	Soil property and soil organic carbon pools and stocks of soil under oases in arid regions of Tunisia. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	18
5	Soil Organic Matter Composition in Coastal and Continental Date Palm Systems: Insights from Tunisian Oases. <i>Pedosphere</i> , 2019, 29, 444-456.	4.0	14
6	Modelling the continuous exchange of nitrogen between microbial decomposers, the organs and symbionts of plants, soil reserves and the atmosphere. <i>Soil Biology and Biochemistry</i> , 2018, 125, 185-196.	8.8	9
7	Carbon Stock by Soils and Departments in Tunisia. <i>Journal of Applied Sciences</i> , 2010, 11, 46-55.	0.3	9
8	Improved estimation and prediction of the wind-erodible fraction for Aridisols in arid southeast Tunisia. <i>Catena</i> , 2022, 211, 106001.	5.0	9
9	Comparison of organic carbon stock of Regosols under two different climates and land use in Tunisia. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	8
10	Effect of Land Use on Organic Carbon Distribution in a North African Region: Tunisia Case Study. , 2018, , 15-24.		6
11	Farm manure and bentonite clay amendments enhance the date palm morphology and yield. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	6
12	Global Landscape of Organic Carbon and Total Nitrogen in the Soils of Oasis Ecosystems in Southern Tunisia. <i>Agronomy</i> , 2021, 11, 1903.	3.0	5
13	Bentonite clay combined with organic amendments to enhance soil fertility in oasis agrosystem. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	4
14	Amendment of Saline Soils by Adding Sand in the Old Oasis of Nefzaoua in Tunisia. <i>Research Journal of Applied Sciences, Engineering and Technology</i> , 2019, 16, 153-159.	0.1	3
15	Soil OC and N Stocks in the Saline Soil of Tunisian Gataaya Oasis Eight Years after Application of Manure and Compost. <i>Land</i> , 2022, 11, 442.	2.9	3
16	Short and Long-Term Effect of Land Use and Management on Soil Organic Carbon Stock in Semi-Desert Areas of North Africa-Tunisia. <i>Agriculture (Switzerland)</i> , 2021, 11, 1267.	3.1	3
17	Effect of mineral amendment on the gypsum and salinity distributions in soil from a South Tunisian oasis. <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2020, 5, 1.	1.3	2
18	Modelling the Organic Evolution of a Mediterranean Limestone Soil under Usual Cropping of Durum Wheat and Faba Bean. <i>Agronomy</i> , 2021, 11, 1688.	3.0	1

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19	Organic Carbon Stocks Evaluation After Three Years of No-Tillage Practice in a Vertisol, Northern Tunisia. <i>Advances in Science, Technology and Innovation</i> , 2022, , 31-33.	0.4	1
20	Effect of Manure and Differing Sand Amendments on the Soil Chemical Properties of the Oases in Tunisia. <i>Environmental Science and Engineering</i> , 2021, , 1269-1274.	0.2	0