

Mandana Shaygan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6792037/publications.pdf>

Version: 2024-02-01

10
papers

185
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterising soil physical properties of selected Temperate Highland Peat Swamps on Sandstone in the Sydney Basin Bioregion. <i>Journal of Hydrology: Regional Studies</i> , 2022, 40, 101006.	2.4	1
2	Reclamation of Salt-Affected Land: A Review. <i>Soil Systems</i> , 2022, 6, 61.	2.6	19
3	Modelling Hydrological Performance of a Bauxite Residue Profile for Deposition Management of a Storage Facility. <i>Water (Switzerland)</i> , 2020, 12, 1988.	2.7	3
4	Simulation of the Effect of Climate Variability on Reclamation Success of Brine-Affected Soil in Semi-Arid Environments. <i>Sustainability</i> , 2020, 12, 371.	3.2	7
5	The Effect of Weathering on Salt Release from Coal Mine Spoils. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 760.	2.0	7
6	The potential of three halophytes (<i>Tecticornia pergranulata</i> , <i>Sclerolaena longicuspis</i>), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Development, 2018, 29, 2002-2014.	3.9	28
7	The effect of soil physical amendments on reclamation of a saline-sodic soil: simulation of salt leaching using HYDRUS-1D. <i>Soil Research</i> , 2018, 56, 829.	1.1	26
8	Modeling the effect of soil physical amendments on reclamation and revegetation success of a saline-sodic soil in a semi-arid environment. <i>Arid Land Research and Management</i> , 2018, 32, 379-406.	1.6	11
9	Effect of physical amendments on salt leaching characteristics for reclamation. <i>Geoderma</i> , 2017, 292, 96-110.	5.1	53
10	Germination of <i>Atriplex halimus</i> seeds under salinity and water stress. <i>Ecological Engineering</i> , 2017, 102, 636-640.	3.6	29