

# 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	Effect of physical amendments on salt leaching characteristics for reclamation. <i>Geoderma</i> , 2017, 292, 96-110.	5.1	53
2	Germination of <i>Atriplex halimus</i> seeds under salinity and water stress. <i>Ecological Engineering</i> , 2017, 102, 636-640.	3.6	29
3	The potential of three halophytes ( <i>Tecticornia pergranulata</i> , <i>Sclerolaena longicuspis</i> ), Tj ETQq1 1 0.784314 rgBT /Overl Development, 2018, 29, 2002-2014.	3.9	28
4	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
5	Reclamation of Salt-Affected Land: A Review. <i>Soil Systems</i> , 2022, 6, 61.	2.6	19
6	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
7	The Effect of Weathering on Salt Release from Coal Mine Spoils. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 760.	2.0	7
8	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
9	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
10	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