

# Masoomeh Delbari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7134700/publications.pdf>

Version: 2024-02-01

11  
papers

283  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using sequential Gaussian simulation to assess the field-scale spatial uncertainty of soil water content. <i>Catena</i> , 2009, 79, 163-169.	5.0	84
2	Spatial interpolation of monthly and annual rainfall in northeast of Iran. <i>Meteorology and Atmospheric Physics</i> , 2013, 122, 103-113.	2.0	48
3	Predicting regional spatial distribution of soil texture in floodplains using remote sensing data: A case of southeastern Iran. <i>Catena</i> , 2019, 182, 104149.	5.0	34
4	Assessing groundwater quality for irrigation using indicator kriging method. <i>Applied Water Science</i> , 2016, 6, 371-381.	5.6	28
5	Modeling daily soil temperature over diverse climate conditions in Iran—a comparison of multiple linear regression and support vector regression techniques. <i>Theoretical and Applied Climatology</i> , 2019, 135, 991-1001.	2.8	26
6	Spatial variability analysis and mapping of soil physical and chemical attributes in a salt-affected soil. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	17
7	Assessing the risk of soil vulnerability to wind erosion through conditional simulation of soil water content in Sistan plain, Iran. <i>Environmental Earth Sciences</i> , 2013, 70, 2895-2905.	2.7	14
8	Application of a standardized precipitation index for mapping drought severity in an arid climate region, southeastern Iran. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	14
9	Uncertainty assessment of soil organic carbon content spatial distribution using geostatistical stochastic simulation. <i>Soil Research</i> , 2010, 48, 27.	1.1	11
10	Accounting for exhaustive secondary data into the mapping of water table elevation. <i>Arabian Journal of Geosciences</i> , 2014, 7, 4221-4233.	1.3	6
11	Investigation of various volume—balance methods in surface irrigation. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	1