

# Ali Mohammadian Behbahani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11034409/publications.pdf>

Version: 2024-02-01

5  
papers

208  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gully headcut susceptibility modeling using functional trees, naïve Bayes tree, and random forest models. <i>Geoderma</i> , 2019, 342, 1-11.	5.1	79
2	Spatial modelling of gully headcuts using UAV data and four best-first decision classifier ensembles (BFTree, Bag-BFTree, RS-BFTree, and RF-BFTree). <i>Geomorphology</i> , 2019, 329, 184-193.	2.6	58
3	How can statistical and artificial intelligence approaches predict piping erosion susceptibility?. <i>Science of the Total Environment</i> , 2019, 646, 1554-1566.	8.0	46
4	Soil and nutrient losses due to root crops harvesting: a case study from southwestern Iran. <i>Archives of Agronomy and Soil Science</i> , 2017, 63, 1523-1534.	2.6	19
5	A Review on the Gully Erosion and Land Degradation in Iran. <i>Advances in Science, Technology and Innovation</i> , 2020, , 393-403.	0.4	6