

# Mojtaba Asadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2927195/publications.pdf>

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7  
papers

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citations

1478505

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g-index

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docs citations

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times ranked

159  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating the strength of intact rocks through genetic programming. Applied Soft Computing Journal, 2011, 11, 1932-1937.	7.2	33
2	Modified criteria for sliding and non-sliding failure of anisotropic jointed rocks. International Journal of Rock Mechanics and Minings Sciences, 2015, 73, 95-101.	5.8	24
3	Development of optimal fuzzy models for predicting the strength of intact rocks. Computers and Geosciences, 2013, 54, 107-112.	4.2	21
4	Optimized Mamdani fuzzy models for predicting the strength of intact rocks and anisotropic rock masses. Journal of Rock Mechanics and Geotechnical Engineering, 2016, 8, 218-224.	8.1	19
5	Numerical and intelligent modeling of triaxial strength of anisotropic jointed rock specimens. Earth Science Informatics, 2014, 7, 165-172.	3.2	10
6	Stability analysis of anisotropic granular base layers in flexible pavements. Transportation Geotechnics, 2018, 14, 183-189.	4.5	9
7	Numerical modeling of post-flood water flow in pavement structures. Transportation Geotechnics, 2021, 27, 100468.	4.5	8