

# Behzad Mehrgini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6436187/publications.pdf>

Version: 2024-02-01

8  
papers

157  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of rock salt layer creep and its effects on casing collapse. International Journal of Mining Science and Technology, 2020, 30, 357-365.	10.3	60
2	Shear wave velocity prediction using Elman artificial neural network. Carbonates and Evaporites, 2019, 34, 1281-1291.	1.0	31
3	Application of full set of two point correlation functions from a pair of 2D cut sections for 3D porous media reconstruction. Journal of Petroleum Science and Engineering, 2017, 149, 789-800.	4.2	26
4	Geomechanical characteristics of common reservoir caprock in Iran (Gachsaran Formation), experimental and statistical analysis. Journal of Natural Gas Science and Engineering, 2016, 34, 898-907.	4.4	18
5	Geomechanical characterization of a south Iran carbonate reservoir rock at ambient and reservoir temperatures. Journal of Natural Gas Science and Engineering, 2016, 34, 269-279.	4.4	11
6	Zonal Classification by Pattern Recognition Methods: An Example from Asmari Formation (Mansuri Oil) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.3	4
7	Optimization of the Markov chain for lithofacies modeling: an Iranian oil field. Arabian Journal of Geosciences, 2015, 8, 799-808.	1.3	4
8	A fusion approach to identify reservoir facies based on rock physics modeling. Arabian Journal of Geosciences, 2015, 8, 9531-9543.	1.3	3