

# Behzad Ghahremani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10605898/publications.pdf>

Version: 2024-02-01

5  
papers

179  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

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times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel hybrid extreme learning machineâ€“grey wolf optimizer (ELM-GWO) model to predict compressive strength of concrete with partial replacements for cement. <i>Engineering With Computers</i> , 2022, 38, 757-779.	6.1	143
2	A fast-convergent approach for damage assessment using CMA-ES optimization algorithm and modal parameters. <i>Journal of Civil Structural Health Monitoring</i> , 2020, 10, 497-511.	3.9	15
3	Structural damage identification based on fast S-transform and convolutional neural networks. <i>Structures</i> , 2021, 29, 1199-1209.	3.6	14
4	Bridge Health Monitoring Using Strain Data and High-Fidelity Finite Element Analysis. <i>Sensors</i> , 2022, 22, 5172.	3.8	7
5	Damage Assessment Using Stiffness Matrix Decomposition and Output-Only Modal Identification. <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 2021, 45, 1623-1631.	1.9	0