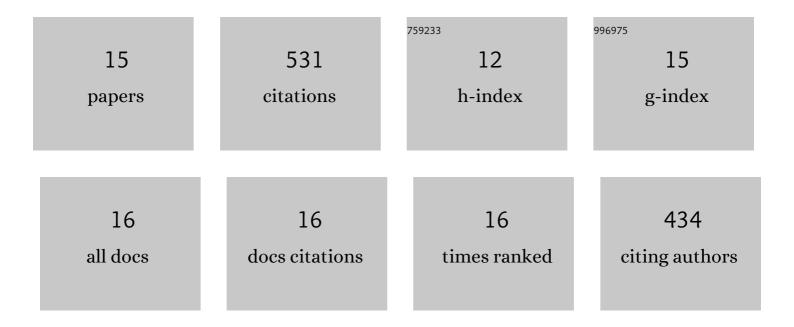
## Majid Khorami

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9379838/publications.pdf Version: 2024-02-01



Мано Кнорамі

#	Article	IF	CITATIONS
1	Improving the Self-Healing of Cementitious Materials with a Hydrogel System. Gels, 2022, 8, 278.	4.5	20
2	On the dynamics of the ultra-fast rotating cantilever orthotropic piezoelectric nanodisk based on nonlocal strain gradient theory. Composite Structures, 2021, 255, 112990.	5.8	36
3	The effects of multi-directional functionally graded materials on the natural frequency of the doubly-curved nanoshells. Composite Structures, 2021, 258, 113403.	5.8	24
4	Development of a novel hybrid intelligent model for solving engineering problems using GS-GMDH algorithm. Engineering With Computers, 2020, 36, 1379-1391.	6.1	40
5	Developing a hybrid adoptive neuro-fuzzy inference system in predicting safety of factors of slopes subjected to surface eco-protection techniques. Engineering With Computers, 2020, 36, 1347-1354.	6.1	19
6	Developed comparative analysis of metaheuristic optimization algorithms for optimal active control of structures. Engineering With Computers, 2020, 36, 1539-1558.	6.1	88
7	Development of neuro-fuzzy and neuro-bee predictive models for prediction of the safety factor of eco-protection slopes. Physica A: Statistical Mechanics and Its Applications, 2020, 550, 124046.	2.6	107
8	The effects of particle swarm optimisation and genetic algorithm on ANN results in predicting pile bearing capacity. International Journal of Hydromechatronics, 2020, 3, 69.	2.3	43
9	Analysis of adaptive eâ€learning systems with adjustment of Felderâ€6ilverman model in a Moodle DLS. Computer Applications in Engineering Education, 2020, 28, 803-813.	3.4	8
10	Experimental methodology on the serviceability behaviour of reinforced ultraâ€high performance fibre reinforced concrete tensile elements. Strain, 2020, 56, e12361.	2.4	3
11	UML diagrams for dynamical monitoring of rail vehicles. Physica A: Statistical Mechanics and Its Applications, 2019, 531, 121169.	2.6	33
12	Simulating the peak particle velocity in rock blasting projects using a neuro-fuzzy inference system. Engineering With Computers, 2019, 35, 1203-1211.	6.1	34
13	An intelligent based-model role to simulate the factor of safe slope by support vector regression. Engineering With Computers, 2019, 35, 1521-1531.	6.1	32
14	Applying two optimization techniques in evaluating tensile strength of granitic samples. Engineering With Computers, 2019, 35, 985-992.	6.1	2
15	Experimental investigations on monotonic and cyclic behavior of steel pallet rack connections. Engineering Failure Analysis, 2018, 85, 149-166.	4.0	42