

# Parviz Ghoddousi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11994290/publications.pdf>

Version: 2024-02-01

20  
papers

496  
citations

840776

11  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

413  
citing authors

#	ARTICLE	IF	CITATIONS
1	A SURVEY OF THE FACTORS AFFECTING THE PRODUCTIVITY OF CONSTRUCTION PROJECTS IN IRAN. Technological and Economic Development of Economy, 2012, 18, 99-116.	4.6	121
2	Labour productivity in Iranian construction projects. International Journal of Productivity and Performance Management, 2015, 64, 811-830.	3.7	71
3	Effects of particle packing density on the stability and rheology of self-consolidating concrete containing mineral admixtures. Construction and Building Materials, 2014, 53, 102-109.	7.2	67
4	An integrated model for factors affecting construction and demolition waste management in Iran. Engineering, Construction and Architectural Management, 2017, 24, 1246-1268.	3.1	46
5	Verification of lean construction benefits through simulation modeling: A case study of bricklaying process. KSCE Journal of Civil Engineering, 2014, 18, 1248-1260.	1.9	41
6	Effect of reinforcement on plastic shrinkage and settlement of self-consolidating concrete as repair material. Materials and Structures/Materiaux Et Constructions, 2012, 45, 41-52.	3.1	18
7	Effects of Spraying Various Nanoparticles at Early Ages on Improving Surface Characteristics of Concrete Pavements. International Journal of Civil Engineering, 2019, 17, 1455-1468.	2.0	18
8	Microstructural study and surface properties of concrete pavements containing nanoparticles. Construction and Building Materials, 2020, 262, 120103.	7.2	17
9	A new method to determine initial setting time of cement and concrete using plate test. Materials and Structures/Materiaux Et Constructions, 2016, 49, 3135-3142.	3.1	12
10	A new photogrammetry method to study the relationship between thixotropy and bond strength of multi-layers casting of self-consolidating concrete. Construction and Building Materials, 2019, 204, 530-540.	7.2	12
11	Predicting the Formwork Lateral Pressure of Self-consolidating Concrete Based on Experimental Thixotropy Values. International Journal of Civil Engineering, 2019, 17, 1131-1144.	2.0	12
12	Sustainability Indicator Selection by a Novel Triangular Intuitionistic Fuzzy Decision-Making Approach in Highway Construction Projects. Sustainability, 2021, 13, 1477.	3.2	11
13	A Fuzzy System Methodology for Concrete Mixture Design Considering Maximum Packing Density and Minimum Cement Content. Arabian Journal for Science and Engineering, 2015, 40, 2239-2249.	1.1	10
14	Pore Structure Indicators of Chloride Transport in Metakaolin and Silica Fume Self-Compacting Concrete. International Journal of Civil Engineering, 2018, 16, 583-592.	2.0	10
15	Physical and chemical effects of siliceous particles at nano, micro, and macro scales on properties of self-consolidating mortar overlays. Construction and Building Materials, 2018, 189, 1140-1154.	7.2	9
16	Prediction of Plastic Shrinkage Cracking of Self-Compacting Concrete. Advances in Civil Engineering, 2019, 2019, 1-7.	0.7	8
17	Investigating the Effects of Mixing Time and Mixing Speed on Rheological Properties, Workability, and Mechanical Properties of Self-Consolidating Concretes. International Journal of Civil Engineering, 2021, 19, 339-355.	2.0	7
18	Experimental and Numerical Investigation of Repair Dimensions Effect on Macro-cell Corrosion Induced by Concrete Slabs Patch Repair. International Journal of Civil Engineering, 2021, 19, 1091-1110.	2.0	2

#	ARTICLE	IF	CITATIONS
19	The Comparison and Introduction of Plate Test and Electrical Resistance Methods of Determining the Setting Time and Thixotropy of Self-Consolidating Concrete. Journal of Testing and Evaluation, 2020, 48, 20180326.	0.7	2
20	Integrating sustainability into construction project management: Barriers in developing countries. , 0, , .		2