

# Mongi Ben Ouezdou

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

695  
citations

759233

12  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

687  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical and physical properties of epoxy polymer concrete after exposure to temperatures up to 250°C. Construction and Building Materials, 2012, 27, 415-424.	7.2	105
2	Characterization of the Tunisian phosphogypsum and its valorization in clay bricks. Construction and Building Materials, 2009, 23, 3240-3247.	7.2	96
3	Damaged RC beams repaired by bonding of CFRP laminates. Construction and Building Materials, 2007, 21, 1301-1310.	7.2	90
4	Incorporation of fillers from marble and tile wastes in the composition of self-compacting concretes. Construction and Building Materials, 2015, 91, 65-70.	7.2	78
5	Long-term bond performance of GFRP bars in concrete under temperature ranging from 20°C to 80°C. Construction and Building Materials, 2011, 25, 486-493.	7.2	69
6	Barite powder as sand substitution in concrete: Effect on some mechanical properties. Construction and Building Materials, 2015, 95, 287-295.	7.2	45
7	Use of limestone sands and fillers in concrete without superplasticizer. Cement and Concrete Composites, 2012, 34, 771-780.	10.7	43
8	Behavior of self-compacting concrete made with marble and tile wastes exposed to external sulfate attack. Construction and Building Materials, 2017, 135, 335-342.	7.2	41
9	Influence of flame retardant addition on the durability of epoxy based polymer concrete after exposition to elevated temperature. Construction and Building Materials, 2018, 192, 233-239.	7.2	27
10	Thermal effects on GFRP rebars: experimental study and analytical analysis. Materials and Structures/Materiaux Et Constructions, 2010, 43, 775-788.	3.1	21
11	Incorporation of Crushed Sands and Tunisian Desert Sands in the Composition of Self Compacting Concretes Part I: Study of Formulation. International Journal of Concrete Structures and Materials, 2009, 3, 3-9.	3.2	17
12	New parameter design of GFRP RC beams. Construction and Building Materials, 2012, 29, 627-632.	7.2	13
13	Contribution des fillers calcaires à l'adhérence pâte-granulat. Exemples tunisiens. Materials and Structures/Materiaux Et Constructions, 2008, 41, 815-830.	3.1	10
14	Résistance à la traction et module d'élasticité des bétons calcaires: application des mortiers tunisiens. Materials and Structures/Materiaux Et Constructions, 2008, 41, 1427-1439.	3.1	8
15	Thermal effect of marble and tile fillers on self-compacting concrete behavior in the fresh state and at early age. Journal of Building Engineering, 2018, 20, 1-7.	3.4	8
16	Mode of failure for reinforced concrete beams with GFRP bars. Journal of Theoretical and Applied Mechanics, 0, , 1137.	0.5	8
17	Experimental and theoretical study of a foldable composite beam. Engineering Structures, 2012, 44, 312-321.	5.3	6
18	The experimental and the theoretical analysis of the serviceability behavior of a deployable footbridge. Archives of Civil and Mechanical Engineering, 2017, 17, 293-306.	3.8	5

#	ARTICLE	IF	CITATIONS
19	Parametric study of carbon fiber reinforced polymer laminates geometry on the mechanical behavior of strengthened reinforced concrete beams under standard four-point bending test. Polymer Composites, 2021, 42, 4560-4572.	4.6	3
20	Formulation and prediction of ready-mix concrete performances using neural networks. Proceedings of Institution of Civil Engineers: Construction Materials, 2020, , 1-10.	1.1	1
21	Study of the Anisotropy of the Roller Compacted Concrete (RCC) for Pavement. International Journal of Concrete Structures and Materials, 2010, 4, 45-49.	3.2	1
22	Modeling of creep in GFRP RC beams. , 2013, , .		0