Salim Guettala

List of Publications by Year
in descending order

10 papers	242 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	188 citing authors

#	Article	IF	Citations
1	Compressive strength and hydration with age of cement pastes containing dune sand powder. Construction and Building Materials, 2011, 25, 1263-1269.	7.2	69
2	Correlation between initial absorption of the cover concrete, the compressive strength and carbonation depth. Construction and Building Materials, 2013, 45, 123-129.	7.2	49
3	Mechanical Properties and Durability of Lime and Natural Pozzolana Stabilized Steam-Cured Compressed Earth Block Bricks. Geotechnical and Geological Engineering, 2015, 33, 1321-1333.	1.7	35
4	Influence of atmospheric steam curing by solar energy on the compressive and flexural strength of concretes. Construction and Building Materials, 2013, 49, 511-518.	7.2	29
5	Study of the combined effect of different types of sand on the characteristics of high performance self-compacting concrete. Journal of Adhesion Science and Technology, 2017, 31, 1912-1928.	2.6	22
6	Effects of curing regimes on the physico-mechanical properties of self-compacting concrete made with ternary sands. Construction and Building Materials, 2019, 195, 41-51.	7.2	14
7	Physico-mechanical properties of mortars based on the addition of dune sand powder and the recycled fines using the mixture design modelling approach. Journal of Adhesion Science and Technology, 2018, 32, 1613-1628.	2.6	10
8	Using mixture design method to optimizing concretes characteristics made with binary and ternary sands. World Journal of Engineering, 2021, 18, 194-205.	1.6	8
9	La porosité ouverte du béton d'enrobage: corrélation entre la résistance à la compression et l'absorption initiale. European Journal of Environmental and Civil Engineering, 2012, 16, 730-743.	2.1	4
10	Strength assessment and durability of self-compacting concrete manufactured with various fine aggregates subjected to acidic curing environment. World Journal of Engineering, 2022, 19, 570-582.	1.6	2