

# Salim Guettala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12006381/publications.pdf>

Version: 2024-02-01

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