

# Zhenghao Zou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7376879/publications.pdf>

Version: 2024-02-01

9  
papers

86  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of environmental factors on resistivity of concrete with corroded steel bar. European Journal of Environmental and Civil Engineering, 2022, 26, 1229-1242.	2.1	5
2	A model of carbonation depth of recycled coarse aggregate concrete under axial compressive stress. European Journal of Environmental and Civil Engineering, 2022, 26, 5196-5203.	2.1	3
3	An overview of bond behavior of recycled coarse aggregate concrete with steel bar. Reviews on Advanced Materials Science, 2021, 60, 127-144.	3.3	21
4	Influence of uniaxial tensile loading on the chloride diffusivity coefficient of recycled aggregate concrete. European Journal of Environmental and Civil Engineering, 2020, 24, 2329-2341.	2.1	6
5	Analytical Model to Predict Residual Flexural Capacity of Recycled Aggregate Concrete Beams with Corroded Longitudinal Rebars. Advances in Materials Science and Engineering, 2020, 2020, 1-11.	1.8	0
6	Effects of Slag and Fly Ash on the Durability of Acrylic Emulsion Polymer-Modified Mortar. Journal of Materials in Civil Engineering, 2020, 32, .	2.9	4
7	Bond Performance of Steel Bar in RAC under Salt-Frost and Repeated Loading. Journal of Materials in Civil Engineering, 2020, 32, .	2.9	9
8	Bond behavior between recycled coarse aggregate concrete and steel bar after salt-frost cycles. Construction and Building Materials, 2019, 226, 673-685.	7.2	25
9	Influence of Moisture Content on Mechanical Properties of Bamboo Scrimber. Journal of Materials in Civil Engineering, 2019, 31, .	2.9	13