

# Aamir Mahawish

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6355444/publications.pdf>

Version: 2024-02-01

9  
papers

301  
citations

1478505

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h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of particle size distribution on the bio-cementation of coarse aggregates. <i>Acta Geotechnica</i> , 2018, 13, 1019-1025.	5.7	117
2	Improvement of Coarse Sand Engineering Properties by Microbially Induced Calcite Precipitation. <i>Geomicrobiology Journal</i> , 2018, 35, 887-897.	2.0	57
3	Unconfined Compressive Strength and Visualization of the Microstructure of Coarse Sand Subjected to Different Biocementation Levels. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2019, 145, .	3.0	48
4	Factors affecting the bio-cementing process of coarse sand. <i>Proceedings of the Institution of Civil Engineers: Ground Improvement</i> , 2019, 172, 25-36.	1.0	27
5	Biogrouting coarse materials using soil-lift treatment strategy. <i>Canadian Geotechnical Journal</i> , 2016, 53, 2080-2085.	2.8	26
6	Strengthening crushed coarse aggregates using bio-grouting. <i>Geomechanics and Geoengineering</i> , 2019, 14, 59-70.	1.8	16
7	Durability of carbon-fibre-reinforced polymer strands in ground anchors. <i>Environmental Geotechnics</i> , 2018, 5, 356-370.	2.3	4
8	Model tests on biogrouted granular columns in soft soil. <i>Canadian Geotechnical Journal</i> , 2021, 58, 1791-1800.	2.8	4
9	Improvement of Soft Soils Using Bio-Cemented Sand Columns. <i>Springer Series in Geomechanics and Geoengineering</i> , 2018, , 822-825.	0.1	2