

# Mubashir Aziz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3152694/publications.pdf>

Version: 2024-02-01

13  
papers

132  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering behavior of expansive soils treated with rice husk ash. <i>Geomechanics and Engineering</i> , 2015, 8, 173-186.	0.9	26
2	Experimental Study on Endurance Performance of Lime and Cement-Treated Cohesive Soil. <i>KSCE Journal of Civil Engineering</i> , 2021, 25, 3306-3318.	1.9	23
3	Strengthening potential of xanthan gum biopolymer in stabilizing weak subgrade soil. <i>Clean Technologies and Environmental Policy</i> , 2022, 24, 2719-2738.	4.1	17
4	GEOTECHNICAL CHARACTERISTICS OF EFFLUENT CONTAMINATED COHESIVE SOILS. <i>Journal of Environmental Engineering and Landscape Management</i> , 2016, 25, 75-82.	1.0	15
5	Geotechnical properties of problematic expansive subgrade stabilized with xanthan gum biopolymer. <i>Road Materials and Pavement Design</i> , 2023, 24, 1869-1883.	4.0	14
6	Strengthening of high plastic clays by geotextile reinforcement. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	9
7	Use of Reservoir Sediments to Improve Engineering Properties of Dune Sand in Oman. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1620.	2.5	8
8	Advanced Triaxial Tests on Partially Saturated Soils Under Unconfined Conditions. <i>International Journal of Civil Engineering</i> , 2020, 18, 1139-1156.	2.0	6
9	A Parametric Study on Stability of Open Excavations in Alluvial Soils of Lahore District, Pakistan. <i>Geotechnical and Geological Engineering</i> , 2013, 31, 729-738.	1.7	5
10	Orientation of Deposition Planes and Shear Strength of Typical Clays from Pakistan. <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 2020, 44, 931-939.	1.9	3
11	Strength and Deformation Characteristics of Degradable Granular Soils. <i>Geotechnical Testing Journal</i> , 2016, 39, 452-461.	1.0	3
12	Integrating the role of relative density on assessing internal stability of granular filters using existing geometrical methods. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	2
13	Prediction of Post-Yield Strain from Loading and Unloading Phases of Pressuremeter, Triaxial, and Consolidation Test Curves for Sustainable Embankment Design. <i>Sustainability</i> , 2022, 14, 2535.	3.2	1