

# Zain Ijaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9745989/publications.pdf>

Version: 2024-02-01

7  
papers

147  
citations

1307594  
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1588992  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical study on stability of lignosulphonate-based stabilized surficial layer of unsaturated expansive soil slope considering hydro-mechanical effect. <i>Transportation Geotechnics</i> , 2022, 32, 100697.	4.5	41
2	Recycling of paper/wood industry waste for hydromechanical stability of expansive soils: A novel approach. <i>Journal of Cleaner Production</i> , 2022, 348, 131345.	9.3	28
3	New binary paper/wood industry waste blend for solidification/stabilisation of problematic soil subgrade: macro-micro study. <i>Road Materials and Pavement Design</i> , 2023, 24, 1215-1232.	4.0	22
4	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
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	Spatial mapping of geotechnical soil properties at multiple depths in Sialkot region, Pakistan. <i>Environmental Earth Sciences</i> , 2021, 80, 1.	2.7	13
7	Laboratory evaluation of curing period for stabilized expansive soil by a new paper/timber industry waste based cementing material. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 442, 012008.	0.3	8