

# Changhong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10045910/publications.pdf>

Version: 2024-02-01

8  
papers

56  
citations

1937685  
4  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

47  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ground surface settlement analysis of shield tunneling under spatial variability of multiple geotechnical parameters. <i>Heliyon</i> , 2019, 5, e02495.	3.2	14
2	Combination of Kriging methods and multi-fractal analysis for estimating spatial distribution of geotechnical parameters. <i>Bulletin of Engineering Geology and the Environment</i> , 2016, 75, 413-423.	3.5	13
3	Bayesian approach for calibrating transformation model from spatially varied CPT data to regular geotechnical parameter. <i>Computers and Geotechnics</i> , 2017, 85, 262-273.	4.7	12
4	Spatial random fields-based Bayesian method for calibrating geotechnical parameters with ground surface settlements induced by shield tunneling. <i>Acta Geotechnica</i> , 2022, 17, 1503-1519.	5.7	8
5	Prediction of Ultimate Axial Load-carrying Capacity for Driven Piles using Machine Learning Methods. , 2019, , .		4
6	Stochastic mechanics-based Bayesian method calibrating the constitutive parameters of the unified model for clay and sand with CPTU data. <i>Acta Geotechnica</i> , 2022, 17, 4577-4598.	5.7	4
7	A three-dimensional dual-scale coupled approach and its application in geotechnics. <i>Proceedings of the Institution of Civil Engineers: Engineering and Computational Mechanics</i> , 2020, 173, 83-97.	0.4	1
8	Design, Analysis and Application of a Mandrel-Beam-Frictional Sliding Damper. <i>KSCE Journal of Civil Engineering</i> , 0, , 1.	1.9	0