

# Khanh Pham

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

180  
citations

1307594

7  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian Neural Network for Estimating Stress-Strain Behaviors of Frozen Sand. <i>KSCE Journal of Civil Engineering</i> , 2022, 26, 933-941.	1.9	3
2	Enhancing the tree-boosting-based pedotransfer function for saturated hydraulic conductivity using data preprocessing and predictor importance using game theory. <i>Geoderma</i> , 2022, 420, 115864.	5.1	5
3	Dual tree-boosting framework for estimating warning levels of rainfall-induced landslides. <i>Landslides</i> , 2022, 19, 2249-2262.	5.4	2
4	Ensemble learning-based classification models for slope stability analysis. <i>Catena</i> , 2021, 196, 104886.	5.0	56
5	Analysis of neural network based pedotransfer function for predicting soil water characteristic curve. <i>Geoderma</i> , 2019, 351, 92-102.	5.1	23
6	Impact of Particle Size Distribution of Colloidal Particles on Contaminant Transport in Porous Media. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 932.	2.5	10
7	Hydraulic-Mechanical Properties of Unsaturated Granite-Weathered Residual Soil in Korea. <i>Vadose Zone Journal</i> , 2019, 18, 1-13.	2.2	12
8	Influence of hydraulic characteristics on stability of unsaturated slope under transient seepage conditions. <i>Landslides</i> , 2018, 15, 1787-1799.	5.4	11
9	A numerical framework for infinite slope stability analysis under transient unsaturated seepage conditions. <i>Engineering Geology</i> , 2018, 243, 36-49.	6.3	34
10	Effect of Borehole Material on Analytical Solutions of the Heat Transfer Model of Ground Heat Exchangers Considering Groundwater Flow. <i>Energies</i> , 2016, 9, 318.	3.1	14
11	Optimum operation of open-loop ground heat exchanger considering subsurface temperature gradient. <i>International Journal of Energy Research</i> , 2016, 40, 651-661.	4.5	6
12	Effect of Biot's coefficient and fluid properties on isothermal H-M coupled consolidation analysis of porous media. <i>KSCE Journal of Civil Engineering</i> , 2016, 20, 2355-2364.	1.9	4