

Timo Schweckendiek

List of Publications by Year in descending order

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190
citing authors

#	ARTICLE	IF	CITATIONS
1	Value of information of combinations of proof loading and pore pressure monitoring for flood defences. Structure and Infrastructure Engineering, 2022, 18, 505-520.	2.0	4
2	Model uncertainties in foundation design. Georisk, 2021, 15, 336-336.	2.6	0
3	Finite element-based reliability assessment of quay walls. Georisk, 2020, , 1-17.	2.6	3
4	Value of Information of Structural Health Monitoring in Asset Management of Flood Defences. Infrastructures, 2019, 4, 56.	1.4	12
5	Uncertainty in spatial average undrained shear strength with a site-specific transformation model. Georisk, 2019, 13, 226-236.	2.6	7
6	Quantifying the failure probability of a canal levee. Georisk, 2018, 12, 203-217.	2.6	12
7	Risk-based target reliability indices for quay walls. Structural Safety, 2018, 75, 89-109.	2.8	18
8	Reliability Updating with Survival Information for Dike Slope Stability Using Fragility Curves. , 2017, , .		4
9	Some observations on ISO2394:2015 Annex D (Reliability of Geotechnical Structures). Structural Safety, 2016, 62, 24-33.	2.8	63
10	Updating piping reliability with field performance observations. Structural Safety, 2014, 47, 13-23.	2.8	45
11	System behaviour in flood risk calculations. Georisk, 2013, 7, 62-76.	2.6	15
12	Reliability updating and decision analysis for head monitoring of levees. Georisk, 2013, 7, 110-121.	2.6	20
13	Metamodelling for geotechnical reliability analysis with noisy and incomplete models. Georisk, 0, , 1-18.	2.6	5