Reliability Analysis of a Bridge Pier Supported on a Roc
Earthquake Loading

International Journal of Geomechanics

22, 04021298

DOI: 10.1061/(asce)gm.1943-5622.0002287

Citation Report

#	Article	IF	Citations
1	Fragility Analysis of Bridge Pier Supported on Rocking Shallow Foundation Under Earthquake Loading. Bulletin of Earthquake Engineering, 2022, 20, 6901-6917.	4.2	6
2	Uniaxial Hysteretic Spring Models for Static and Dynamic Analyses of Self-Centering Rocking Shallow Foundations. Engineering Structures, 2022, 272, 114995.	7.8	11
3	Analysis and Experimental Study on Mechanical Properties of Large-Diameter Grouted Sleeve Connections. International Journal of Geomechanics, 2023, 23, 04023066.	3.2	7
4	Stochastic Analysis for Bending Capacity of Precast Prestressed Concrete Bridge Piers Using Monte-Carlo Simulation and Gradient Boosted Regression Trees Algorithm. Advances in Bridge Engineering, 2023, 4, 14.	2.3	1
5	Probabilistic Procedure for Evaluating the Liquefaction Potential of Cohesionless Soil Using Standard Penetration Test. Indian Geotechnical Journal, 2024, 54, 690-698.	2.0	3
6	Reliability Analysis of Monopiles for Offshore Wind Turbines Under Lateral Loading. Ocean Engineering, 2024, 294, 116829.	6.1	17
7	Reliability Based Hybrid Random Forest Models for Probabilistic Prediction of Soil Liquefaction Potential. Transportation Infrastructure Geotechnology, 2026, 13, 121.	11.0	0