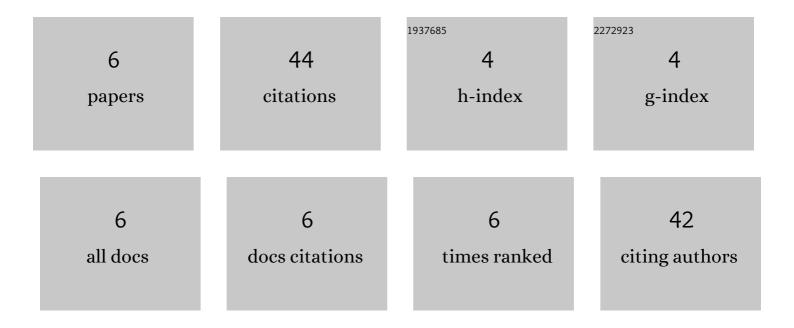
Vinicius Alves Fernandes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6507477/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Broad-band 3-D earthquake simulation at nuclear site by an all-embracing source-to-structure approach. Soil Dynamics and Earthquake Engineering, 2018, 115, 263-280.	3.8	16
2	Probabilistic analysis of numerical simulated railway track global stiffness. Computers and Geotechnics, 2014, 55, 267-276.	4.7	11
3	Enhanced Seismic Response Prediction of Critical Structures via 3D Regional Scale Physics-Based Earthquake Simulation. Journal of Earthquake Engineering, 2023, 27, 546-574.	2.5	7
4	Dynamic Response of a Central Clay Core Dam Under Two-Component Seismic Loading. Springer Series in Geomechanics and Geoengineering, 2020, , 231-236.	0.1	6
5	DYNAMIC SOIL-STRUCTURE INTERACTION MODELING STRATEGIES APPLIED TO KASHIWAZAKI-KARIWA NUCLEAR POWER PLANT CASE-STUDY. , 2017, , .		4
6	The Influence of Moving Load Speed on the Cyclic Response of a Railway Track Platform. , 0, , .		0