

Vinicius Alves Fernandes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6507477/publications.pdf>

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6
papers

44
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Broad-band 3-D earthquake simulation at nuclear site by an all-embracing source-to-structure approach. <i>Soil Dynamics and Earthquake Engineering</i> , 2018, 115, 263-280.	3.8	16
2	Probabilistic analysis of numerical simulated railway track global stiffness. <i>Computers and Geotechnics</i> , 2014, 55, 267-276.	4.7	11
3	Enhanced Seismic Response Prediction of Critical Structures via 3D Regional Scale Physics-Based Earthquake Simulation. <i>Journal of Earthquake Engineering</i> , 2023, 27, 546-574.	2.5	7
4	Dynamic Response of a Central Clay Core Dam Under Two-Component Seismic Loading. <i>Springer Series in Geomechanics and Geoengineering</i> , 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