

Pradeep Kumar Dammala

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6673437/publications.pdf>

Version: 2024-02-01

10
papers

135
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic soil properties for seismic ground response studies in Northeastern India. Soil Dynamics and Earthquake Engineering, 2017, 100, 357-370.	3.8	41
2	Scenario based seismic re-qualification of caisson supported major bridges – A case study of Saraighat Bridge. Soil Dynamics and Earthquake Engineering, 2017, 100, 270-275.	3.8	26
3	Dynamic soil properties and liquefaction potential of northeast Indian soil for non-linear effective stress analysis. Bulletin of Earthquake Engineering, 2019, 17, 2899-2933.	4.1	25
4	Seismic behaviour of rocking bridge pier supported by elastomeric pads on pile foundation. Soil Dynamics and Earthquake Engineering, 2019, 124, 98-120.	3.8	17
5	Dynamic soil properties and seismic ground response analysis for North Indian seismic belt subjected to the great Himalayan earthquakes. Natural Hazards, 2020, 103, 447-478.	3.4	13
6	Nonlinear Seismic Ground Response Analysis in Northeastern India Considering the Comprehensive Dynamic Soil Behavior. Indian Geotechnical Journal, 2022, 52, 650-674.	1.4	6
7	Dynamic Characterization of Soils Using Various Methods for Seismic Site Response Studies. Developments in Geotechnical Engineering, 2019, , 273-301.	0.6	4
8	Simplified Methodology for Stiffness Estimation of Double D Shaped Caisson Foundations. Sustainable Civil Infrastructures, 2019, , 49-62.	0.2	2
9	Impedance Functions for Double-D-Shaped Caisson Foundations. Journal of Testing and Evaluation, 2019, 47, 1900-1919.	0.7	1
10	Seismic Requalification of Pile-Supported Structure: Pseudo-Static Approach. Lecture Notes in Civil Engineering, 2021, , 601-616.	0.4	0