

Table of Contents

International Journal of Geotechnical Earthquake Engineering

Volume 12 • Issue 1 • January-June-2021 • ISSN: 1947-8488 • eISSN: 1947-8496

Research Articles

- 1 CodaQback: A Simplified Python Code Facilitating Auto-Windowing for Estimating Seismic Coda Attenuation Parameter**
Rajib Biswas, Tezpur University, India
Nilutpal Bora, Indian Institute of Technology Guwahati, India
Vaasudevan Srinivasan, Anna University, India
- 12 Modelling of Seismic Liquefaction Using Classification Techniques**
Azad Kumar Mehta, National Institute of Technology, Patna, India
Deepak Kumar, National Institute of Technology, Patna, India
Prithvendra Singh, Civil Engineering, National Institute of Technology, Patna, India
Pijush Samui, National Institute of Technology, Patna, India
- 22 A Re-Look Into Modified Scaled Distance Regression for Prediction of Blast-Induced Ground Vibration**
Saha Dauji, Bhabha Atomic Research Centre, Mumbai, India & Homi Bhabha National Institute, Mumbai, India
- 40 Seismic Evaluation of a Profile of Volcanic Ash From the South American Andes**
Cristhian Mendoza, Universidad Nacional de Colombia Sede Manizales, Colombia
Richard Andrés Ramos, Universidad Nacional de Colombia Sede Manizales, Colombia
Oscar Correa Calle, Universidad Nacional de Colombia Sede Manizales, Colombia

COPYRIGHT

The **International Journal of Geotechnical Earthquake Engineering (IJGEE)** (ISSN 1947-8488; eISSN 1947-8496), Copyright © 2021 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Geotechnical Earthquake Engineering* is indexed or listed in the following: Bacon's Media Directory; Cabell's Directories; Google Scholar; INSPEC; JournalTOCs; MediaFinder; SCOPUS; The Standard Periodical Directory; UGC-CARE List (India); Ulrich's Periodicals Directory; Web of Science Emerging Sources Citation Index (ESCI)