



Welcome JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY - DIST. SOLAN



STANDARDS

- Book of Standards
- Passport to Steel
- Research Reports
- Related Materials
- Digital Adjuncts

Alphanumeric Listings of Standards

- A B C D
- E F G

Translated Standards

- Chinese
- French
- French Canadian
- German
- Japanese
- Spanish
- Russian

DIGITAL LIBRARY

- Journals
- Special Technical Publications
- Manuals/Monographs
- Data Series
- Proceedings
- Bulletins
- Materials Research and Standards

BROWSE BY INDUSTRY SECTOR

- Standards
- Publications

Browse Item Listed Above

OTHER CONTENT

- AASHTO
- AATCC
- API
- ISO
- MIL
- Qatar Construction Specifications 2014
- Unified Numbering System (UNS)
- UOP

E-LEARNING

TERMINOLOGY

- A B C D E F G H I J K L M N O
- P Q R S T U V W X Y Z
- 0 1 2 3 4 5 6 7 8 9

◆ All

Search topic, title, author, A53



Advanced Search

Advanced Search

 Standards Digital Library

 Full Text Titles Only Abstracts Only

Journal Year Volume Issue

GO

RESET

Select Journal

Advances In Civil Engineering Materials

Cement, Concrete and Aggregates

Geotechnical Testing Journal

Journal of ASTM International

Journal of Composites, Technology & Research

Journal of Forensic Sciences

Journal of Testing and Evaluation

Materials Performance and Characterization

Smart and Sustainable Manufacturing Systems

Geotechnical Testing Journal



The purpose of the Geotechnical Testing Journal is (1) to provide a high-quality publication that informs the profession of new developments in soil and rock testing and related fields; (2) to provide a forum for the exchange of information, particularly that which leads to the development of new test procedures; and (3) to stimulate active participation of the profession in the work of ASTM International Committee D18 on Soil and Rock and related information.


2016 Impact Factor
0.721

Five Year Impact Factor
1.035

[EDITORIAL BOARD](#)
[AUTHOR INSTRUCTIONS](#)
[ONLINE PAPER SUBMITTAL](#)
[FIND AN AUTHOR](#)
[OPEN ACCESS POLICY](#)
[ALL JOURNALS](#)

 ISSN: 0149-6115
CODEN: GTJODJ

[Find out more about Geotechnical Testing Journal](#)

Search topic, title, author, 

Advanced Search

We have found
2,118 results

Page 1 of 212

Sort By

Order By

REFINE YOUR RESULTS



Constant Gradient Erosion Apparatus for Appraisal of Piping Behavior in Upward Seepage Flow

Journal Paper

Y. Liang, C. Zeng, J.-J. Wang, M.-W. Liu, T.-C. Jim Yeh, Y.-Y. Zha

July 2017 Volume 40, Issue 4 GTJ20150282

Seepage direction is crucial for understanding the critical state and development of piping erosion. A stress-controlled apparatus was designed to investigate the piping behavior of cohesionless soil under upward flow condition. The components of the new apparatus included a loading chamber, a vertical and confining loading system, an upstream water supply device, a soil–water separating ... More

Format

Pages



PDF Version

15

[DOWNLOAD PDF](#)