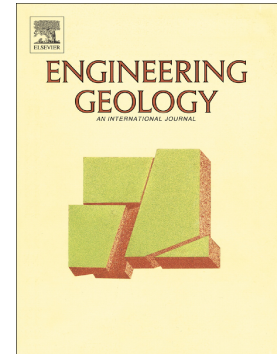


Accepted Manuscript

Estimation of the number of specimens required for acquiring reliable rock mechanical parameters in laboratory uniaxial compression tests

Jie Cui, Quan Jiang, Shaojun Li, Xiating Feng, Meizhu Zhang, Bing Yang



PII: S0013-7952(17)30482-9
DOI: doi: [10.1016/j.enggeo.2017.03.023](https://doi.org/10.1016/j.enggeo.2017.03.023)
Reference: ENGEO 4536

To appear in: *Engineering Geology*

Received date: 24 August 2016
Revised date: 23 March 2017
Accepted date: 26 March 2017

Please cite this article as: Jie Cui, Quan Jiang, Shaojun Li, Xiating Feng, Meizhu Zhang, Bing Yang , Estimation of the number of specimens required for acquiring reliable rock mechanical parameters in laboratory uniaxial compression tests. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Enggeo(2017), doi: [10.1016/j.enggeo.2017.03.023](https://doi.org/10.1016/j.enggeo.2017.03.023)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Estimation of the number of specimens required for acquiring reliable rock mechanical parameters in laboratory uniaxial compression tests

Jie Cui^{a,b}, Quan Jiang^{a,*}, Shaojun Li^a, Xiating Feng^a, Meizhu Zhang^{a,b}, Bing Yang^{a,b}

^a *State Key Laboratory of Geomechanics and Geotechnical Engineering, Institute of Rock and Soil Mechanics, Chinese Academy of Sciences, Wuhan, Hubei 430071, China*

^b *University of Chinese Academy of Sciences, Beijing, 100049, China*

* Corresponding author. E-mail: qjiang@whrsm.ac.cn (Q. Jiang); Tel: +86-27-87198805.

Download English Version:

<https://daneshyari.com/en/article/5787630>

Download Persian Version:

<https://daneshyari.com/article/5787630>

[Daneshyari.com](https://daneshyari.com)