

Journal of Engineering Geology

Contents

Aghaei Araei A.;

Investigation on the Behavior of Gravelly Materials in
Undrained Monotonic Loading Using Artificial ...

Haghbin M.;

Effect of Various Parameters on Bearing Capacity of Closely
Spaced Footings

Dashti Barmaki M., Rezaei M., Saberi Nasr A.;

Assessment of Groundwater Quality Index (GQI) for Lenjanat
Aquifer Using GIS

Zolfaghari A., Sohrabi Bidar A., Maleki javan M., Haftani M.;

Evaluation of Grouting Effect on Deformation Modulus with
Assessment of Q-parameters System

Karami M., Faramarzi L., Bagherpour R.;

The Influence of Geological Features and Geomechanical
Properties of Rock Mass on TBM Selection for Sabzkouh ...

Nikudel M. R., Bahramkhani H., Khamechiyan M., Jamshidi A.;

Introducing Large-Scale Durability Device and its Applicability
for Evaluating Hard Rocks Durability

Hashemnejad A., Ghafoori M., Lashkaripour Gh., Tarigh Azali S.;

Delibrating the Effect of the Lithological Parameters on the
Ability of Abrasive Minerals Using LCPC Machine

Journal of Engineering Geology

Vol. 8, No.2
Summer 2014

Journal of Engineering Geology

Executive Manager: Fatemi Aghda, S.M., Associate Professor

Editor-In-Chief: Ghanbari A., Associate Professor

Assistant Director: Noorzad, A., Associate Professor

Executive Manager: Torabi, F.

Editorial Board:

Fahimifar A., Professor

Fatemi Aghda S.M., Associate Professor

Ghafoori M., Professor

Ghanbari A., Associate Professor

Ghobadi M.H., Professor

Khamechian M., Professor

Lashkaripur Gh., Professor

Mehrabi B., Associate Professor

Nakhaei M., Associate Professor

Pourkermani M., Professor

Uromeihy A., Associate Professor

Co-Editors:

Shadrooymanesh M., Associate Professor

Ataei, M. R., Associate Professor

Address:

Kharazmi University

No. 43, Mofateh Ave. - Zip Code: 15719-14911

P.B.: 15815-3587, Tehran, Iran

Tel: +98-21-88329212

Fax: +98-21-88825580

E-mail: eng.geology@khu.ac.ir, jegeo1382@gmail.com

Web Site: <http://jeg.khu.ac.ir/>

Vol. 8, No.2

Summer 2014

Contents

Aghaei Araei A.;

Investigation on the Behavior of Gravelly Materials in
Undrained Monotonic Loading Using Artificial ...

Haghbin M.;

Effect of Various Parameters on Bearing Capacity of Closely
Spaced Footings

Dashti Barmaki M., Rezaei M., Saberi Nasr A.;

Assessment of Groundwater Quality Index (GQI) for Lenjanat
Aquifer Using GIS

Zolfaghari A., Sohrabi Bidar A., Maleki javan M., Haftani M.;

Evaluation of Grouting Effect on Deformation Modulus with
Assessment of Q-parameters System

Karami M., Faramarzi L., Bagherpour R.;

The Influence of Geological Features and Geomechanical
Properties of Rock Mass on TBM Selection for Sabzkouh ...

Nikudel M. R., Bahramkhani H., Khamechiyan M., Jamshidi A.;

Introducing Large-Scale Durability Device and its Applicab-ility
for Evaluating Hard Rocks Durability

Hashemnejad A., Ghafoori M., Lashkaripour Gh., Tarigh Azali S.;

Delibrating the Effect of the Lithological Parameters on the
Ability of Abrasive Minerals Using LCPC Machine