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Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Geoteknik (Dr), Turkey 2001 - 2007

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Geoteknik (YI) (Tezli), Turkey 1998 - 2001

Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, Turkey 1995 - 1998

Foreign Languages

English, C1 Advanced

Research Areas

Geotechnical Engineering, Civil Engineering, Engineering and Technology

Academic Titles / Tasks

Professor, Dokuz Eylul University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2017 - Continues

Associate Professor, Dokuz Eylul University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2015 - 2017

Associate Professor, Celâl Bayar Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2012 - 2015

Assistant Professor, Manisa Celal Bayar University, Faculty Of Engineering, Department Of Civil Engineering, 2007 - 2012

Research Assistant, Dokuz Eylul University, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2003 - 2007

Research Assistant, Celâl Bayar Üniversitesi, Mühendislik Fakültesi, İnşaat Mühendisliği Bölümü, 2002 - 2003

Advising Theses

Yükselen Aksoy Y., Pomza, perlit ve cam elyaf katkılı ısıya dayanıklı zemin malzemesi geliştirilmesi, Doctorate, E.GÜNERİ(Student), 2022

YÜKSELEN AKSOY Y., Bor katkılı kum-bentonit karışımlarının termal karakterizasyonu, Postgraduate, M.ŞAHİN(Student), 2019

YÜKSELEN AKSOY Y., Bor katkılarının kum-bentonit karışımlarının yüksek ısılar varlığında permeabilite ve kayma dayanımı davranışı üzerindeki etkilerinin araştırılması, Postgraduate, Ş.GİZEM(Student), 2019

YÜKSELEN AKSOY Y., Kentsel katı atıkların geoteknik karakterizasyonu ve duraylılığının incelenmesi, Doctorate, H.FIRAT(Student), 2014
YÜKSELEN AKSOY Y., Killi zeminlerde yılanma etkisinin çeşitli çözeltiler varlığında incelenmesi, Postgraduate, E.ÇAKAR(Student), 2013
YÜKSELEN AKSOY Y., Biyopolimer katkılarının killi zeminlerin kompaksiyon, permeabilite ve kayma dayanımına etkisinin araştırılması, Postgraduate, B.TAYTAK(Student), 2012
YÜKSELEN AKSOY Y., Biyopolimer katkıları ile zeminlerin mühendislik özelliklerinin iyileştirilmesi, Postgraduate, A.AYHAN(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Volume Deformation and Hydraulic Conductivity Behavior of Sand-Bentonite Mixtures with Fiberglass Additives under High Temperatures**
Güneri E., YÜKSELEN AKSOY Y.
Journal of Materials in Civil Engineering, vol.36, no.4, 2024 (SCI-Expanded)
- II. **Investigation of shear strength of sand-bentonite mixtures with boron additives at high temperature for energy geo-structures**
Alpaydin S. G., YÜKSELEN AKSOY Y.
ENVIRONMENTAL EARTH SCIENCES, vol.82, no.10, 2023 (SCI-Expanded)
- III. **Shear strength and compression behavior of colemanite-added sand-bentonite mixtures under high temperature and temperature cycles**
Alpaydin S. G., Yukselen-Aksoy Y.
ENVIRONMENTAL EARTH SCIENCES, vol.81, no.17, 2022 (SCI-Expanded)
- IV. **Improvement of Shear Strength of Zeolite-Bentonite Liner Material under High Temperatures with Tincal and Pumice**
Alpaydin S. G., Guneri E., YÜKSELEN AKSOY Y.
TEKNİK DERGI, vol.33, no.5, pp.12457-12472, 2022 (SCI-Expanded)
- V. **Compressibility and shear strength behaviour of fresh and aged municipal solid wastes**
PULAT H. F., YÜKSELEN AKSOY Y.
ENVIRONMENTAL GEOTECHNICS, vol.9, no.1, pp.55-63, 2022 (SCI-Expanded)
- VI. **Improvement of thermally durable soil material with perlite additive**
Güneri E., YÜKSELEN AKSOY Y.
ENVIRONMENTAL EARTH SCIENCES, vol.81, no.1, 2022 (SCI-Expanded)
- VII. **Ageing effect on compressibility, permeability and shear strength of clayey soils exposed to salt solutions**
Cakar E., YÜKSELEN AKSOY Y.
GEOMECHANICS AND ENGINEERING, vol.25, no.3, pp.245-251, 2021 (SCI-Expanded)
- VIII. **Correlating the hydraulic conductivities of GCLs with some properties of bentonites**
ÖREN A. H., YÜKSELEN AKSOY Y., ÖNAL O., Demirkiran H.
GEOMECHANICS AND ENGINEERING, vol.15, no.5, pp.1091-1100, 2018 (SCI-Expanded)
- IX. **Factors affecting the shear strength behavior of municipal solid wastes**
PULAT H. F., YÜKSELEN AKSOY Y.
WASTE MANAGEMENT, vol.69, pp.215-224, 2017 (SCI-Expanded)
- X. **Investigation of Shear Strength and Slope Stability of Turkish Municipal Solid Waste Composition**
PULAT H. F., YÜKSELEN AKSOY Y.
TEKNİK DERGI, vol.28, no.1, pp.7703-7724, 2017 (SCI-Expanded)
- XI. **Analyzing the effect of various soil properties on the estimation of soil specific surface area by different methods**
Bayat H., Ebrahimi E., Ersahin S., Hepper E. N., Singh D. N., Amer A. M., Yukselen-Aksoy Y.
APPLIED CLAY SCIENCE, vol.116, pp.129-140, 2015 (SCI-Expanded)

- XII. **Influence of Seawater on the Suction and Swelling Behavior of Clayey Soils**
Pulat H. F., Yukselen-Aksoy Y.
MARINE GEORESOURCES & GEOTECHNOLOGY, vol.33, no.5, pp.466-472, 2015 (SCI-Expanded)
- XIII. **Effects of biochar amendment on geotechnical properties of landfill cover soil**
Reddy K. R., Yaghoubi P., Yukselen-Aksoy Y.
Waste Management and Research, vol.33, no.6, pp.524-532, 2015 (SCI-Expanded)
- XIV. **Developing cation exchange capacity and soil index properties relationships using a neuro-fuzzy approach**
Pulat H. F., Tayfur G., Yukselen-Aksoy Y.
BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT, vol.73, no.4, pp.1141-1149, 2014 (SCI-Expanded)
- XV. **The effect of soil mineralogy and pore fluid chemistry on the suction and swelling behavior of soils**
Pulat H. F., Yukselen-Aksoy Y., Egeli I.
BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT, vol.73, no.1, pp.37-42, 2014 (SCI-Expanded)
- XVI. **Suction characteristics of compacted zeolite-bentonite and sand-bentonite mixtures**
DURUKAN S., Pulat H. F., Yukselen-Aksoy Y.
WASTE MANAGEMENT & RESEARCH, vol.32, no.2, pp.149-156, 2014 (SCI-Expanded)
- XVII. **Compaction behavior of synthetic and natural MSW samples in different compositions**
Pulat H. F., Yukselen-Aksoy Y.
WASTE MANAGEMENT & RESEARCH, vol.31, no.12, pp.1255-1261, 2013 (SCI-Expanded)
- XVIII. **Specific surface area effect on compressibility behaviour of clayey soils**
Yukselen-Aksoy Y., Kaya A.
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-GEOTECHNICAL ENGINEERING, vol.166, no.1, pp.76-87, 2013 (SCI-Expanded)
- XIX. **Electrokinetic Delivery and Activation of Persulfate for Oxidation of PCBs in Clayey Soils**
Yukselen-Aksoy Y., Reddy K. R.
JOURNAL OF GEOTECHNICAL AND GEOENVIRONMENTAL ENGINEERING, vol.139, no.1, pp.175-184, 2013 (SCI-Expanded)
- XX. **Effect of soil composition on electrokinetically enhanced persulfate oxidation of polychlorobiphenyls**
Yukselen-Aksoy Y., Reddy K. R.
ELECTROCHIMICA ACTA, vol.86, pp.164-169, 2012 (SCI-Expanded)
- XXI. **A study of factors affecting on the zeta potential of kaolinite and quartz powder**
Yukselen-Aksoy Y., Kaya A.
ENVIRONMENTAL EARTH SCIENCES, vol.62, no.4, pp.697-705, 2011 (SCI-Expanded)
- XXII. **Method dependency of relationships between specific surface area and soil physicochemical properties**
Yukselen-Aksoy Y., Kaya A.
APPLIED CLAY SCIENCE, vol.50, no.2, pp.182-190, 2010 (SCI-Expanded)
- XXIII. **Characterization of two natural zeolites for geotechnical and geoenvironmental applications**
Yukselen-Aksoy Y.
APPLIED CLAY SCIENCE, vol.50, no.1, pp.130-136, 2010 (SCI-Expanded)
- XXIV. **Predicting soil swelling behaviour from specific surface area**
Yukselen-Aksoy Y., Kaya A.
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-GEOTECHNICAL ENGINEERING, vol.163, no.4, pp.229-238, 2010 (SCI-Expanded)
- XXV. **Destruction of PCB 44 in Spiked Subsurface Soils Using Activated Persulfate Oxidation**
Yukselen-Aksoy Y., Khodadoust A. P., Reddy K. R.
WATER AIR AND SOIL POLLUTION, vol.209, no.1-4, pp.419-427, 2010 (SCI-Expanded)
- XXVI. **The Use of Neural Networks for the Prediction of Zeta Potential of Kaolinite**
ERZİN Y., YÜKSELEN AKSOY Y.

- MATHEMATICAL GEOSCIENCES, vol.41, no.7, pp.779-797, 2009 (SCI-Expanded)
- XXVII. **Discussion of "Swelling characteristics of bentonite in artificial seawater"**
Kaya A., Yukselen-Aksoy Y., ÖREN A. H.
CANADIAN GEOTECHNICAL JOURNAL, vol.46, no.10, pp.1236-1238, 2009 (SCI-Expanded)
- XXVIII. **Seawater effect on consistency limits and compressibility characteristics of clays**
Yukselen-Aksoy Y., Kaya A., ÖREN A. H.
ENGINEERING GEOLOGY, vol.102, no.1-2, pp.54-61, 2008 (SCI-Expanded)
- XXIX. **Suitability of the methylene blue test for surface area, cation exchange capacity and swell potential determination of clayey soils**
Yukselen-Aksoy Y., Kaya A.
ENGINEERING GEOLOGY, vol.102, no.1-2, pp.38-45, 2008 (SCI-Expanded)
- XXX. **Artificial neural networks approach for zeta potential of Montmorillonite in the presence of different cations**
YÜKSELEN AKSOY Y., ERZİN Y.
ENVIRONMENTAL GEOLOGY, vol.54, no.5, pp.1059-1066, 2008 (SCI-Expanded)
- XXXI. **Geomechanics of landfills - Innovative technology for liners**
Galvao T. C. d. B., Kaya A., ÖREN A. H., YÜKSELEN AKSOY Y.
SOIL & SEDIMENT CONTAMINATION, vol.17, no.4, pp.411-424, 2008 (SCI-Expanded)
- XXXII. **Prediction of cation exchange capacity from soil index properties**
Yukselen-Aksoy Y., Kaya A.
CLAY MINERALS, vol.41, no.4, pp.827-837, 2006 (SCI-Expanded)
- XXXIII. **Comparison of methods for determining specific surface area of soils**
Yukselen-Aksoy Y., Kaya A.
JOURNAL OF GEOTECHNICAL AND GEOENVIRONMENTAL ENGINEERING, vol.132, no.7, pp.931-936, 2006 (SCI-Expanded)
- XXXIV. **Settling of kaolinite in different aqueous environment**
Kaya A., Hakan Oren A., Yukselen-Aksoy Y.
MARINE GEORESOURCES & GEOTECHNOLOGY, vol.24, no.3, pp.203-218, 2006 (SCI-Expanded)
- XXXV. **Zeta potential of clay minerals and quartz contaminated by heavy metals**
Kaya A., Yukselen-Aksoy Y.
CANADIAN GEOTECHNICAL JOURNAL, vol.42, no.5, pp.1280-1289, 2005 (SCI-Expanded)
- XXXVI. **Zeta potential of soils with surfactants and its relevance to electrokinetic remediation**
Kaya A., Yukselen-Aksoy Y.
JOURNAL OF HAZARDOUS MATERIALS, vol.120, no.1-3, pp.119-126, 2005 (SCI-Expanded)
- XXXVII. **Zeta potential of kaolinite in the presence of alkali, alkaline earth and hydrolyzable metal ions**
Yukselen-Aksoy Y., Kaya A.
WATER AIR AND SOIL POLLUTION, vol.145, no.1, pp.155-168, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **High Temperature Effect on the Engineering Performance of Pumice Added Sand-Bentonite Mixtures**
Güneri E., YÜKSELEN AKSOY Y.
Turkish Journal of Civil Engineering, vol.35, no.1, pp.41-61, 2024 (Scopus)
- II. **Investigation of Volumetric Deformation and Shear Strength Behavior of Sand-Bentonite Mixtures under High Temperature in the Presence of Perlite Additive**
Güneri E., Yukselen Aksoy Y.
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.24, no.72, pp.717-723, 2022 (Peer-Reviewed Journal)
- III. **The Effect of Pumice, Perlite and Fiber Glass Additives on the Shear Strength Behavior of Sand-Kaolin Mixtures Under High Temperature**

Çirkin I, Yukselen Aksoy Y.

Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.24, no.71, pp.657-663, 2022 (Peer-Reviewed Journal)

- IV. **The Effect of Ulexite Additive on the Engineering Properties of Sand-Bentonite Mixtures**
Alpaydin S. G., YÜKSELEN AKSOY Y.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.24, no.4, pp.1345-1352, 2021 (ESCI)
- V. **Investigation of Volumetric Deformation and Shear Behavior Under High Temperature of Sand-Bentonite Mixtures in the Presence of Pumice Additive**
Güneri E., YÜKSELEN AKSOY Y.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.24, no.1, pp.57-62, 2021 (ESCI)
- VI. **Pomza katkısı varlığında kum-bentonit karışımlarının hacimsel deformasyon ve yüksek sıcaklık altında kayma davranışlarının incelenmesi**
YÜKSELEN AKSOY Y., Güneri E.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.24, no.1, pp.57-62, 2021 (ESCI)
- VII. **Preface**
Reddy K. R., YÜKSELEN AKSOY Y., Bansal A., Agnihotri A. K., Dubey B. K.
Lecture Notes in Civil Engineering, vol.90, 2021 (Scopus)
- VIII. **Preface**
Reddy K. R., Agnihotri A. K., YÜKSELEN AKSOY Y., Dubey B. K., Bansal A.
Lecture Notes in Civil Engineering, vol.89, 2020 (Scopus)
- IX. **Investigation of the Shear Strength and Slope Stability of Turkish Municipal Solid Waste Composition**
PULAT H. F., YÜKSELEN AKSOY Y.
Digest, vol.28, no.140, pp.2057-2077, 2017 (Peer-Reviewed Journal)
- X. **Investigation of the biopolymer additives effect on permeability and shear strength of clayey and sandy soils**
PULAT H. F., Taytak B., YÜKSELEN AKSOY Y.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSİTESİ MUHENDİSLİK BİLİMLERİ DERGISI, vol.23, no.3, pp.267-272, 2017 (ESCI)
- XI. **Biyopolimer katkıların killi ve kumlu zeminlerin permeabilite ve kayma dayanımına etkisinin araştırılması**
PULAT H. F., Taytak B., YÜKSELEN AKSOY Y.
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, vol.23, no.3, pp.267-272, 2017 (Peer-Reviewed Journal)
- XII. **Sequestration of heavy metals in soils from two polluted industrial sites: Implications for remediation**
Reddy K. R., Danda S., YÜKSELEN AKSOY Y., Al-Hamdan A. Z.
Land Contamination and Reclamation, vol.18, no.1, pp.13-23, 2010 (Scopus)
- XIII. **Determining the engineering properties of bentonite - Zeolite mixtures Bentonit - Zeolit karışımlarının mühendislik özelliklerinin belirlenmesi**
KAYA A., Durukan S., ÖREN A. H., YÜKSELEN AKSOY Y.
Teknik Dergi/Technical Journal of Turkish Chamber of Civil Engineers, vol.17, no.3, pp.3879-3892, 2006 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of Temperature on the Compressibility Behavior of Glass Fiber-Bentonite Mixture**
Yukselen Aksoy Y.
Symposium on Energy Geotechnics (SEG23), Rotterdam, Netherlands, 3 - 05 October 2023, pp.1-6
- II. **Research on the Contribution of Copper and Ferro-chrome Slags to the Thermal Conductivity of Buffer Materials Around Energy Geo-structures**
Asci C., YÜKSELEN AKSOY Y.
Proceedings of the 3rd International Conference on Environmental Geotechnology, Recycled Waste Materials and

Sustainable Engineering (EGRWSE 2022), İzmir, Turkey, 15 - 17 September 2022, vol.370 LNCE, pp.125-132

- III. **Mechanical Properties of Colemanite, Copper Slag and Glass Fiber Added Sand-Bentonite Mixtures as a Buffer Material for Energy Geo-structures**
Batuge Y., YÜKSELEN AKSOY Y., Asci C., Alpaydin S. G.
Proceedings of the 3rd International Conference on Environmental Geotechnology, Recycled Waste Materials and Sustainable Engineering (EGRWSE 2022), İzmir, Turkey, 15 - 17 September 2022, vol.370 LNCE, pp.107-116
- IV. **Shear Strength Behavior of Perlite Added Sand-Bentonite Mixtures Under Room Temperature and Thermal Cycles**
Güneri E., YÜKSELEN AKSOY Y.
5th International Conference on New Developments in Soil Mechanics and Geotechnical Engineering, ZM 2022, Virtual, Online, 30 June - 02 July 2022, vol.305, pp.235-241
- V. **Strength Performance of Tincal and Perlite Added Zeolite-Bentonite Mixtures Under High Temperature**
Alpaydin S. G., Cirkin İ., YÜKSELEN AKSOY Y.
Proceedings of the 3rd International Conference on Environmental Geotechnology, Recycled Waste Materials and Sustainable Engineering (EGRWSE 2022), İzmir, Turkey, 15 - 17 September 2022, vol.370 LNCE, pp.59-66
- VI. **Temperature Effect on the Shear Strength Behavior of Fiberglass Added Sand-Bentonite Mixtures**
Güneri E., YÜKSELEN AKSOY Y.
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- VII. **Influence of Thermal Cycles on the Volume Change of Ulexite Added Sand-Bentonite Mixtures**
Alpaydin S. G., YÜKSELEN AKSOY Y.
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- VIII. **KUM-BENTONİT KARIŞIMLARININ PERLİT VE ÜLEKSİT KATKILARI VARLIĞINDA YÜKSEK SICAKLIK ETKİSİ ALTINDA HİDROLİK İLETKENLİK DAVRANIŞLARININ İNCELENMESİ**
Güneri E., Alpaydin Ş. G., Yükselen Aksoy Y.
18. Zemin Mekaniği ve Geoteknik Mühendisliği Ulusal Konferansı, Kayseri, Turkey, 29 - 30 September 2022, pp.1-6
- IX. **Impact of thermal cycles on the volume change and hydraulic conductivity behavior of sand-bentonite mixtures**
YÜKSELEN AKSOY Y., Güneri E., ALPAYDIN Ş. G.
Proceedings of 20th International Conference on Soil Mechanics and Geotechnical Engineering, Sydney, Australia, 01 May 2022, pp.5055
- X. **Investigation of Aseismic Deformations on Yeşilhisar Fault (Kayseri) Linked with Central Anatolian Fault Zone Using Paleoseismology and InSAR Techniques**
Sözbilir H., Softa M., Eski S., Özden G., Önal O., Ören A. H., Yükselen Aksoy Y.
73. Geological Congress of Turkey, Ankara, Turkey, 24 May 2021, pp.859-860
- XI. **The Effect of Tincal Additive on the Consolidation and Shear Strength Behavior of Sand-Bentonite Mixtures Under High Temperature**
Gizem Alpaydin S., YÜKSELEN AKSOY Y.
2nd International Conference on Environmental Geotechnology, Recycled Waste Materials and Sustainable Engineering, EGRWSE 2019, Illinois, United States Of America, 16 - 20 June 2019, vol.90, pp.309-316
- XII. **Compressibility behavior of Boron (Tincal) added to sand-bentonite mixtures under different temperatures**
Alpaydin S. G., YÜKSELEN AKSOY Y.
2nd International Conference on Energy Geotechnics, ICEGT 2020, California, United States Of America, 20 - 23 September 2020, vol.205
- XIII. **Shear strength behaviour of sand-bentonite mixtures with pumice additive under high temperature**
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- XIV. **Specific Surface Area and Pore Size Distribution: How These Parameters Affect Engineering Behavior of Fine Grained Soils**
YÜKSELEN AKSOY Y.
First Mediterranean Young Geotechnical Engineers MYGEC 2019, Muğla, Turkey, 23 - 24 September 2019
- XV. **EVALUATION OF COMPACTION AND CONSOLIDATION BEHAVIOR OF SAND-BENTONITE MIXTURES WITH PUMICE ADDITIVE**
Güneri E., YÜKSELEN AKSOY Y.
First Mediterranean Young Geotechnical Engineers MYGEC 2019, Muğla, Turkey, 23 - 24 September 2019
- XVI. **Thermal Conductivity Behavior of Tincal Added Sand-Bentonite Mixtures**
Irgat M. Ş., YÜKSELEN AKSOY Y.
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- XVII. **THE EFFECT OF ULEXITE ADDITIVE ON THE ENGINEERING PROPERTIES OF SAND-BENTONITE MIXTURES FOR LINERS**
ALPAYDIN Ş. G., YÜKSELEN AKSOY Y.
First Mediterranean Young Geotechnical Engineers MYGEC 2019, 23 - 24 September 2019
- XVIII. **Emerging Technology for Electrokinetic Decontamination: Persulfate Oxidation**
YÜKSELEN AKSOY Y.
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- XIX. **The Effect of Tincal Additive on the Consolidation and Shear Strength Behavior of sand-Bentonite Mixtures Under High Temperature**
ALPAYDIN Ş. G., YÜKSELEN AKSOY Y.
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- XX. **The Effect of Colemanite and Ulexite Additives on the Shear Strength Behavior of Sand-Bentonite Mixtures Under High Temperature**
Alpaydın Ş. G., YÜKSELEN AKSOY Y.
International Symposium on Energy Geotechnics, Lozan, Switzerland, 25 - 28 September 2018
- XXI. **Visual and quantitative investigation of the settlement behavior of an embankment using aerial images under large-size field loading**
Saylan A. A., ÖNAL O., ÖREN A. H., ÖZDEN G., Aksoy Y.
China-Europe Conference on Geotechnical Engineering, 2016, Vienna, Austria, 13 - 16 August 2016, pp.720-724
- XXII. **The effects of colemanite and ulexite additives on the geotechnical index properties of bentonite and sand-bentonite mixtures**
Alpaydın Ş. G., YÜKSELEN AKSOY Y.
China-Europe Conference on Geotechnical Engineering, 2016, Vienna, Austria, 13 - 16 August 2016, pp.778-781
- XXIII. **Comparison of Fresh and Aged Municipal Solid Wastes' Compressibility and Shear Strength Behaviour**
PULAT H. F., YÜKSELEN AKSOY Y.
2nd Symposium on Coupled Phenomena in Environmental Geotechnics (CPEG2), 5 - 07 September 2017
- XXIV. **The physico-chemical characterization of fresh and aged municipal solid wastes in different compositions**
Pulat H. F., YÜKSELEN AKSOY Y.
19th International Conference on Soil Mechanics and Geotechnical Engineering, ICSMGE 2017, Seoul, South Korea, 17 - 22 September 2017, pp.3191-3194
- XXV. **İzmir Menemen OSB Endüstriyel Atık Depolama Sahasının Tasarımı Üzerine Bir Vaka Çalışması**
PULAT H. F., YÜKSELEN AKSOY Y.
Zemin Mekaniği ve Geoteknik Mühendisliği 16. Ulusal Kongresi, Turkey, 13 - 14 October 2016
- XXVI. **Sustainable Use of Dredge Materials at Engineering Fills and the Investigation of Their Performance with Different Additives**
MONKUL M. M., YÜKSELEN AKSOY Y.
GeoChicago 2016, 14 - 18 August 2016

- XXVII. **Sustainable Use of Dredge Materials at Engineering Fills and the Investigation of Their Performance with Different Additives**
MONKUL M. M., YÜKSELEN AKSOY Y.
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- XXVIII. **Composition Effects on the Shear Strength Behavior of Synthetic Municipal Solid Wastes**
PULAT H. F., YÜKSELEN AKSOY Y.
Geo-Chicago Conference - Sustainability, Energy, and the Environment (Geo-Chicago), Illinois, United States Of America, 14 - 18 August 2016, pp.101-110
- XXIX. **Compressibility Behaviour of Synthetic Fresh and Aged MSWs**
PULAT H. F., YÜKSELEN AKSOY Y.
The Thirtieth International Conference On Solid Waste Technology And Management, 15 - 18 March 2015
- XXX. **Optimum Storage Parameters of Industrial Sanitary Landfill Case Study**
PULAT H. F., YÜKSELEN AKSOY Y.
Thirtieth International Conference On Solid Waste Technology And Management, 15 - 18 March 2015
- XXXI. **Pore Fluid Chemistry and Aging Effect on Pore Size Distribution and Shear Strength Behavior of Soils**
Çakar E., PULAT H. F., YÜKSELEN AKSOY Y.
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