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Education Information

Doctorate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Petrol Ve Doğalgaz Mühendisliği (Dr), Turkey 2006 - 2013

Post Graduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Petrol Ve Doğalgaz Mühendisliği (YI), Turkey 2001 - 2006

Under Graduate, Dokuz Eylül Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 1997 - 2001

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Pressure and temperature behaviors of single-phase water geothermal reservoirs under various production/injection schemes, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Petrol Ve Doğalgaz Mühendisliği (Dr), 2013

Post Graduate, Kütahya-Simav Jeotermal Sahası'nın jeokimyasal değerlendirmesi, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Petrol Ve Doğalgaz Mühendisliği (YI), 2006

Research Areas

Energy Resources, Geothermal Systems, Petroleum Geology, Applied Geochemistry, Petroleum And Natural Gas Engineering, Petroleum Geochemistry, Reservoir Engineering and Recovery Methods, Jeothermal Reservoir Engineering

Academic Titles / Tasks

Assistant Professor, İstanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2018 - Continues

Research Assistant PhD, İstanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2013 - 2018

Research Assistant, İstanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2005 - 2013

Academic and Administrative Experience

Staj Başkanı, İstanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2019 - Continues

Member of Programme Steering Committee, Istanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2019 - Continues
Research Assistant Representative of Department, Istanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2016 - 2017
Araştırma Görevlisi Fakülte Temsilcisi, Istanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2016 - 2017
Fakülte Yönetim Kurulu Üyesi, Istanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2016 - 2017
Research Assistant Representative of Department, Istanbul Technical University, Maden, Petrol Ve Doğalgaz Mühendisliği, 2010 - 2014

Courses

Phase Behavior of Petroleum Fluids, Post Graduate, 2019 - 2020
Analysis of Well Pressure Tests, Under Graduate, 2018 - 2019
Fluid and Rock Properties Laboratory, Under Graduate, 2019 - 2020
Petroleum and Natural Gas Geology, Under Graduate, 2018 - 2019, 2019 - 2020
Scientific Research, Ethic and Seminar, Post Graduate, 2018 - 2019
Drilling Fluids Laboratory, Under Graduate, 2017 - 2018, 2018 - 2019
Petroleum and Natural Gas Laboratory, Under Graduate, 2018 - 2019

Jury Memberships

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, May, 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Oil and gas exploration in Seferihisar Uplift (Western Turkey) containing an operable-size gold deposit: Geochemical evidence for the presence of a working petroleum system**
Ozdemir A., KARATAŞ A., Palabıyık Y., Yasar E., Sahinoglu A.
GEOMECHANICS AND GEOPHYSICS FOR GEO-ENERGY AND GEO-RESOURCES, vol.6, no.1, 2020 (Journal Indexed in SCI)
- II. **Transient temperature behavior and analysis of single-phase liquid-water geothermal reservoirs during drawdown and buildup tests: Part II. Interpretation and analysis methodology with applications**
Onur M., Palabıyık Y., Türeyen Ö. İ. , Çınar M.
JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.146, pp.657-669, 2016 (Journal Indexed in SCI)
- III. **Transient temperature behavior and analysis of single-phase liquid-water geothermal reservoirs during drawdown and buildup tests: Part I. Theory, new analytical and approximate solutions**
Palabıyık Y., ONUR M., Türeyen Ö. İ. , Çınar M.
Journal of Petroleum Science and Engineering, vol.146, pp.637-656, 2016 (Journal Indexed in SCI)
- IV. **Geochemical assessment of Simav geothermal field, Turkey**
Palabıyık Y., Serpen U.
Revista Mexicana De Ciencias Geologicas, vol.0, 2008 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Geological Structure and Geothermal Potential of The Southeastern Alaşehir, Gediz Graben (Western Anatolia, Turkey)**

Özdemir A., Palabıyık Y., Arabacı F.

International Journal of Earth Sciences Knowledge and Applications, vol.3, no.3, pp.1-20, 2021 (Refereed Journals of Other Institutions)

- II. **Reevaluation of Geothermal Potential of Çubukludağ Graben (Western Anatolia, Turkey)**
Özdemir A., Arabacı F., Palabıyık Y.
International Journal of Earth Sciences Knowledge and Applications, vol.2021, no.3, pp.75-95, 2021 (Refereed Journals of Other Institutions)
- III. **Suda Toplam Petrol Hidrokarbonları (TPH) Analizi ile Bölgesel Gravite ve Havadan Manyetik Verileri Kullanılarak Rezervuar Hedefli Petrol ve Doğalgaz Arama: Beypazarı Neojen Havzası'ndan Bir Çalışma**
Özdemir A., Palabıyık Y., Karataş A., Şahinoğlu A.
Mühendislik ve Yer Bilimleri Dergisi, vol.6, no.1, pp.1-29, 2021 (Other Refereed National Journals)
- IV. **Efemçukuru Altın Yatağının Bulunduğu Seferihisar Yükselimi'nin (İzmir) Petrol ve Doğalgaz Potansiyelinin Suda Toplam Petrol Hidrokarbonları (TPH) Analizi ve Gravite-Manyetik Verilerle İncelenmesi**
Özdemir A., Karataş A., Palabıyık Y., Şahinoğlu A.
ALKÜ Fen Bilimleri Dergisi, vol.3, no.2, pp.1-27, 2021 (National Refreed University Journal)
- V. **Uludağ Masifi'nin (Bursa) Petrol ve Doğalgaz Potansiyelinin Yeni Bir Jeokimyasal Yöntemle Değerlendirilmesi**
Palabıyık Y., Özdemir A., Şahinoğlu A., Karataş A.
Trakya Üniversitesi Mühendislik Bilimleri Dergisi, vol.19, no.1, pp.1-22, 2020 (National Refreed University Journal)
- VI. **Reservoir-targeted Oil and Gas Exploration in the Karaburun Peninsula (Western Turkey)**
Özdemir A., Karataş A., Palabıyık Y., Şahinoğlu A.
International Journal of Energy & Engineering Sciences, vol.5, no.2, pp.1-28, 2020 (Refereed Journals of Other Institutions)
- VII. **Suda Toplam Petrol Hidrokarbonları (TPH) Analizi ile Kızılırmak Grabeni'nin (Nevşehir) Hidrokarbon Potansiyelinin Araştırılması**
Özdemir A., Palabıyık Y., Karataş A., Şahinoğlu A.
Adıyaman Üniversitesi Mühendislik Bilimleri Dergisi, vol.7, no.13, pp.1-22, 2020 (National Refreed University Journal)
- VIII. **Türkiye'nin Paleozoyik - Miyosen Jeolojik Zaman Aralığındaki Petrol ve Doğalgaz Kaynak Kaya Varlığının Paleocoğrafik ve Paleotektonik Veriler Işığında Kapsamlı Bir Değerlendirmesi**
Özdemir A., Palabıyık Y.
Avrupa Bilim ve Teknoloji Dergisi, no.20, pp.1-25, 2020 (Other Refereed National Journals)
- IX. **Mature Petroleum Hydrocarbons Contamination in Surface and Subsurface Waters of Kızılırmak Graben (Central Anatolia, Turkey): Geochemical Evidence for a Working Petroleum System Associated with a Possible Salt Diapir**
Özdemir A., Palabıyık Y., Karataş A., Şahinoğlu A.
Turkish Journal of Engineering, vol.5, no.1, pp.1-17, 2020 (Refereed Journals of Other Institutions)
- X. **Organic Geochemical Evidence of the Working Petroleum System in Beypazarı Neogene Basin and Potential Traps (Northwest Central Anatolia, Turkey)**
Özdemir A., Palabıyık Y., Karataş A., Şahinoğlu A.
Turkish Journal of Geosciences, vol.1, no.2, pp.35-52, 2020 (Refereed Journals of Other Institutions)
- XI. **Yüksek Sıcaklıklı ve Derin Jeotermal Sahaların Rezistivite Ölçümlerinin Jeolojik Yorumlama Yöntemleri: Batı Anadolu'dan Bir Çalışma**
Özdemir A., PALABIYIK Y.
European Journal of Science and Technology, pp.1075-1091, 2019 (Other Refereed National Journals)
- XII. **Güney (Denizli) Civarında Jeotermal Enerji Arama: Derin Düşey Elektrik Sondaj (DES) Ölçümlerinin Jeofizik ve Jeolojik Yorumu**
Özdemir A., PALABIYIK Y.
European Journal of Science and Technology, pp.1198-1214, 2019 (Other Refereed National Journals)

- XIII. **Konutları LPG Jeotermal Isı Pompası ve Güneş Enerjisi Seçenekleri ile Isıtmanın Ekonomik Analizi**
SERPEN U., PALABIYIK Y.
Enerji Teknolojileri ve Mekanik Tesisat Dergisi, 2006 (Other Refereed National Journals)

Books & Book Chapters

- I. **Geochemical assessment methods of outcropped metasedimentary/metamorphic and deeply buried sedimentary petroleum source rocks by hydrocarbon-rich waters and soils (Accepted for publication)**
Özdemir A., Palabiyik Y.
in: Advances in Petroleum Source Rock Characterizations: Integrated Methods and Case Studies, Haytham El Atfy, Bandar Ghassal, Editor, Springer, London/Berlin, London, pp.1-49, 2021
- II. **Advanced materials for geothermal energy applications**
Canbaz C. H., Palabiyik Y., Özyurtkan M. H., Hoşgör F. B., Sarı M. M.
in: Sustainable Materials for Transitional and Alternative Energy, Mufrettin Murat Sari, Cenk Temizel, Celal Hakan Canbaz, Luigi A. Saputelli, Ole Torsæter, Editor, Elsevier Science, Oxford/Amsterdam, Oxford, pp.53-124, 2021
- III. **Organik Maddece Zengin Kayaların ve Hidrokarbonların / Petrollerin Yaşlarının Doğrudan, Oluşum, Göç ve Birikme Koşullarının Belirlenmesi için Kullanılan İki Yeni İzotop Sistemi: Re-Os ve İyot-129 İzotopları**
Özdemir A., Palabiyik Y.
in: Enerji Araştırmaları, Dr. Öğr. Üyesi M. Said DOĞRU, Editor, İKSAD Yayınevi, Ankara, pp.87-142, 2020
- IV. **Türkiye Denizlerinin Petrol ve Doğalgaz Potansiyeli, Gelecek Hidrokarbon Arama Faaliyetleri için Hedef Alanlar ve Sondaj Lokasyonları**
Özdemir A., Palabiyik Y., Karataş A.
in: Enerji Araştırmaları, Doç. Dr. Süleyman Neşeli, Editor, İKSAD Yayınevi, Ankara, pp.53-123, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **Türkiye'de Petrol ve Doğalgaz Aramacılığında Suda TPH (Toplam Petrol Hidrokarbonları) Analizinin Kullanımı: Batı, Kuzeybatı ve Orta Anadolu'dan Örnek Çalışmalar ve Önemli Sonuçlar**
Palabiyik Y., Özdemir A.
Türkiye IV. Bilimsel ve Teknik Petrol Kongresi, Ankara, Turkey, 18 - 20 November 2020, pp.13-24
- II. **Jeotermal Aramada İki Yeni Yapısal Unsur: Yırtılma Fayları ve Horstlardaki Sıyrılmaya Kıvrımları**
Palabiyik Y., Özdemir A.
Türkiye IV. Bilimsel ve Teknik Petrol Kongresi, Ankara, Turkey, 18 - 20 November 2020, pp.1-12
- III. **An Analysis of The Energy Sustainability of Turkey in Terms of Oil and Gas Resources and Their Availability Under Developing Relations Within The Region**
Temizel C., Canbaz C. H., Palabiyik Y., Yılmaz İ. Ö., Aytuna S., Ranjith R., Pamir N.
Turkey IV. Scientific and Technical Petroleum Congress, Ankara, Turkey, 18 - 20 November 2020, pp.25-36
- IV. **Evaluation of Geothermal Potential of Turkey as an Alternative Source of Energy Under Demand and Supply Dynamics of Other Energy Resources**
Canbaz C. H., Temizel C., Palabiyik Y., Balıkçoğlu A., Yılmaz İ. Ö., Aytuna S., Ranjith R.
Turkey IV. Scientific and Technical Petroleum Congress, Ankara, Turkey, 18 - 20 November 2020, pp.37-48
- V. **Findings for Hydrocarbon Occurrence and Generation Associated with Possible Jurassic-Cretaceous Riftings in Eastern Pontides**
Özdemir A., Palabiyik Y.
4. Uluslararası Bilimsel Çalışmalar Kongresi, 12 September 2020, pp.1-9
- VI. **Oil and Gas Potential of Turkey According to Relationships Between Petroleum Source Rock, Ophiolites, Mantle Plume, and Mass Extinction**

- Özdemir A., Palabıyık Y.
4. Uluslararası Bilimsel Çalışmalar Kongresi, 12 September 2020, pp.10-20
- VII. **A Thorough Review and Latest Advances in Shale Reservoirs: Seismic to Surveillance**
Temizel C., Canbaz C. H., Gök İ. M., Roshankhah S., Palabıyık Y., Deniz-Paker M., Hoşgör F. B., Özyurtkan M. H., Akşahan F., Görmez E., et al.
SPE Latin American and Caribbean Petroleum Engineering Conference, 27 - 31 July 2020, pp.1-216
- VIII. **The Seafloor Indications for Hydrocarbon Potential of the Marmara Sea Basin (Northwestern Turkey) and Proposed Exploration Zones along with Some Drilling Locations**
Palabıyık Y., Özdemir A., Karataş A.
International Black Sea Coastline Countries Scientific Research Symposium - IV, Giresun, Turkey, 5 - 06 May 2020, pp.21-34
- IX. **The Potential Targets and Some Drilling Locations Suggested for Hydrocarbon Discovery of Turkey in the Black Sea Basin**
Palabıyık Y., Özdemir A., Karataş A.
International Black Sea Coastline Countries Scientific Research Symposium - IV, Giresun, Turkey, 5 - 06 May 2020, pp.1-20
- X. **Oil and Gas Potential of Onshore in Northern Cyprus and Recommended Hydrocarbon Exploration Targets and Methods**
Özdemir A., Palabıyık Y., Karataş A.
OECD Studies Conference of Natural and Environmental Sciences, Ankara, Turkey, 19 - 21 March 2020, pp.16-26
- XI. **Evaluation of Hydrocarbon Exploration Strategy of Turkey in the Eastern Mediterranean Basin and Recommendations for Future Exploration Targets**
Palabıyık Y., Özdemir A., Karataş A.
OECD Studies Conference of Natural and Environmental Sciences, Ankara, Turkey, 19 - 21 March 2020, pp.32-44
- XII. **Significance of Relationships between Hydrocarbons and Metallic Ore Deposits in Oil and Gas Exploration: Part II. Copper Deposits**
Özdemir A., PALABIYIK Y.
2. ULUSLARARASI BİLİM, TEKNOLOJİ VE SOSYAL BİLİMLERDE GÜNCEL GELİŞMELER SEMPOZYUMU, Ankara, Turkey, 20 - 22 December 2019
- XIII. **Significance of Relationships between Hydrocarbons and Metallic Ore Deposits in Oil and Gas Exploration: Part III. Lead and Zinc Deposits**
Özdemir A., PALABIYIK Y.
2. ULUSLARARASI BİLİM, TEKNOLOJİ VE SOSYAL BİLİMLERDE GÜNCEL GELİŞMELER SEMPOZYUMU, Ankara, Turkey, 20 - 22 December 2019
- XIV. **Significance of Relationships between Hydrocarbons and Metallic Ore Deposits in Oil and Gas Exploration: Part I. Gold Deposits**
Özdemir A., PALABIYIK Y.
2. ULUSLARARASI BİLİM, TEKNOLOJİ VE SOSYAL BİLİMLERDE GÜNCEL GELİŞMELER SEMPOZYUMU, Ankara, Turkey, 20 - 22 December 2019
- XV. **Hamamlıçay Jeotermal Sahasının (Çorum) Kaynak Koruma Alanlarının Belirlenmesi**
PALABIYIK Y., Özdemir A.
CUMHURİYET ZİRVESİ - 2. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, 28 - 30 October 2019
- XVI. **A New Method for Geological Interpretation of 3D MT (Magnetotelluric) Depth Maps of High-Temperature and Deep Geothermal Fields: A Case Study from Western Turkey**
Özdemir A., PALABIYIK Y.
CUMHURİYET ZİRVESİ - 2. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, 28 - 30 October 2019
- XVII. **Oil and Gas Seeps in Turkey: A Review**
Palabıyık Y., Özdemir A.
International Symposium on Academic Studies in Science, Engineering and Architecture Studies, Ankara, Turkey, 15 - 17 November 2019, pp.36-50
- XVIII. **A Review of Paleozoic - Miocene Petroleum Source Rocks of Turkey by Paleogeographic and**

Paleotectonic Data: New Interpretations and Major Outcomes

Özdemir A., Palabıyık Y.

International Symposium Academic Studies in Science, Engineering and Architecture Studies, Ankara, Turkey, 15 - 17 November 2019, pp.1-35

- XIX. **A Shallow and Reliable Indicator for Deep Oil and Gas Accumulations in the Subsurface: Metallic Ore Deposits**
Özdemir A., Palabıyık Y.
IV. International Scientific and Vocational Studies Congress - Engineering Sciences (BILMES-EN), Ankara, Turkey, 7 - 10 November 2019, pp.1-20
- XX. **Potential of Detachment Folds to Become a Geothermal Reservoir in a Horst**
Palabıyık Y., Özdemir A.
II. ULUSAL MÜHENDİSLİKTE BİLİMSEL VE MESLEKİ ÇALIŞMALAR KONGRESİ (UMUH-BILMES), Ankara, Turkey, 7 - 10 November 2019, pp.8-13
- XXI. **A New Approach to Source Rock Occurrence: The Relationships between Petroleum Source Rock, Ophiolites, Mantle Plume, and Mass Extinction**
Özdemir A., Palabıyık Y.
IV. International Scientific and Vocational Studies Congress - Engineering Sciences (BILMES-EN), Ankara, Turkey, 7 - 10 November 2019, pp.21-33
- XXII. **Role of Scissor Faults in Occurrence of Geothermal Reservoirs**
Özdemir A., Palabıyık Y.
II. ULUSAL MÜHENDİSLİKTE BİLİMSEL VE MESLEKİ ÇALIŞMALAR KONGRESİ (UMUH-BILMES), Ankara, Turkey, 7 - 10 November 2019, pp.1-7
- XXIII. **Use of Iodine-129 Isotope for Dating and Determination of Occurrence, Migration, and Accumulation Conditions of Hydrocarbons in Petroleum Geology**
Özdemir A., PALABIYIK Y.
ISPEC 4th INTERNATIONAL CONFERENCE ON ENGINEERING NATURAL SCIENCES, 18 - 20 October 2019
- XXIV. **Use of Re-Os Isotope for Hydrocarbon Dating in Petroleum Geology: A Review**
Özdemir A., PALABIYIK Y.
ISPEC 4th INTERNATIONAL CONFERENCE ON ENGINEERING NATURAL SCIENCES, 18 - 20 October 2019
- XXV. **Optimization of Micellar-Polymer Drive in a Stochastic Reservoir (Russian)**
Canbaz C. H. , Temizel C., PALABIYIK Y., Deniz Paker M., ÖZYURTKAN M. H.
SPE Russian Petroleum Technology Conference, Moscow, Russia, 22 - 24 October 2019
- XXVI. **Optimization of Micellar-Polymer Drive in a Stochastic Reservoir**
Canbaz C. H. , Temizel C., PALABIYIK Y., Deniz Paker M., ÖZYURTKAN M. H.
SPE Russian Petroleum Technology Conference, Moscow, Russia, 22 - 24 October 2019
- XXVII. **Ortaköy Jeotermal Sahasının (Şarkışla-Sivas) Kaynak Koruma Alanlarının Belirlenmesi**
Özdemir A., PALABIYIK Y., ŞAHİNOĞLU A.
Ankara Uluslararası Bilimsel Araştırmalar Kongresi, 4 - 06 October 2019
- XXVIII. **Ilıca Köyü (Yıldızeli-Sivas) Jeotermal Potansiyelinin Çok-elektrotlu Rezistivite Yöntemi ile Araştırılması**
Özdemir A., ŞAHİNOĞLU A., PALABIYIK Y.
Ankara Uluslararası Bilimsel Araştırmalar Kongresi, 04 October 2019
- XXIX. **Production Optimization through Intelligent Wells in Steam Trapping in SAGD Operations**
Temizel C., Canbaz C. H. , PALABIYIK Y., Irani M., Balaji K., Ranjith R.
SPE Western Regional Meeting, San Jose, California, USA, 23 - 26 April 2019
- XXX. **Data-Driven Analysis of Natural Gas EOR in Unconventional Shale Oils**
Temizel C., Balaji K., Canbaz C. H. , PALABIYIK Y., Moreno R., Rabiei M., Zhou Z., Ranjith R.
SPE Oklahoma City Oil and Gas Symposium, Oklahoma City, Oklahoma, USA, 9 - 10 April 2019
- XXXI. **A Comprehensive Review of Smart/Intelligent Oilfield Technologies and Applications in the Oil and Gas Industry**
Temizel C., Canbaz C. H. , PALABIYIK Y., Putra D., Asena A., Ranjith R., Jongkittinarukorn K.

SPE Middle East Oil and Gas Show and Conference, Manama, Bahrain, 18 - 21 March 2019

- XXXII. **Technical and Economical Aspects of Use of Solar Energy in Oil Gas Industry in the Middle East**
Temizel C., Irani M., Canbaz C. H. , PALABIYIK Y., Moreno R., BALIKÇIOĞLU A., Diaz J. M. , Zhang G., Wang J., Alkough A.
SPE International Heavy Oil Conference and Exhibition, 10 - 12 December 2018
- XXXIII. **An Economical and Technical Analysis of Oil and Gas Resources of Central Asia under Demand and Supply Dynamics of World Hydrocarbon Production**
Temizel C., Canbaz C. H. , PALABIYIK Y., Moreno R., Najy A. K. , Xie J., Wang H., Ranjith R., Mofti M., Mukanov A.
SPE Annual Caspian Technical Conference and Exhibition, 31 October - 02 November 2018
- XXXIV. **An Economical and Technical Analysis of Oil and Gas Resources of Central Asia Under Demand and Supply Dynamics of World Hydrocarbon Production (Russian)**
Temizel C., Canbaz C. H. , PALABIYIK Y., Moreno R., Najy A. K. , Xie J., Wang H., Ranjith R., Mofti M., Mukanov A.
SPE Annual Caspian Technical Conference and Exhibition, 31 October - 02 November 2018
- XXXV. **Correlations for Joule-Thomson Coefficients of Geothermal Waters Containing CO₂**
Çınar M., Palabiyık Y., Onur M.
42nd Workshop on Geothermal Reservoir Engineering, Stanford, United States Of America, 13 - 15 February 2017, pp.1-12
- XXXVI. **Assessment of Sand-face Pressure and Temperature Behaviors of Single-Phase Liquid-Water Geothermal Reservoirs during Injection and Falloff Tests**
Palabiyık Y., Çınar M., Onur M.
42nd Workshop on Geothermal Reservoir Engineering, Stanford, United States Of America, 13 - 15 February 2017, pp.1-13
- XXXVII. **Temperature Transient Analysis of Single-Phase Oil Reservoirs and Liquid-Water Geothermal Reservoirs**
Palabiyık Y., Çınar M., Onur M.
20 th International Petroleum and Natural Gas Congress and Exhibition of Turkey, Ankara, Turkey, 27 - 29 May 2015, pp.350-353
- XXXVIII. **Pressure and Temperature Behaviors of Single Phase Liquid Water Geothermal Reservoirs under Various Production Injection Schemes**
PALABIYIK Y., TÜREYEN Ö. İ. , ONUR M.
World Geothermal Congress 2015, 19 - 25 April 2015
- XXXIX. **Nonlinear Parameter Estimation Based on History Matching of Temperature Measurements for Single Phase Liquid Water Geothermal Reservoirs**
ONUR M., PALABIYIK Y.
World Geothermal Congress 2015, 19 - 25 April 2015
- XL. **Tek Faz Sıvı Su İçeren Jeotermal Rezervuarların Çeşitli Üretim Enjeksiyon Durumlarındaki Basınç ve Sıcaklık Davranışları**
PALABIYIK Y.
24. İTÜ Petrol ve Doğal Gaz Semineri ve Sergisi, Turkey, 19 - 20 June 2014
- XLI. **Sıvının Hakim Olduğu Jeotermal Rezervuarlarda Basınç ve Sıcaklık Davranışlarının İncelenmesi**
PALABIYIK Y., TÜREYEN Ö. İ. , ONUR M., DENİZ M.
19th International Petroleum and Natural Gas Congress and Exhibition of Turkey (IPETGAS), 15 - 17 May 2013
- XLII. **Sıvının Hakim Olduğu Jeotermal Rezervuarlarda Kuyu Basınç ve Sıcaklık Davranışlarının İncelenmesi**
PALABIYIK Y., TÜREYEN Ö. İ. , ONUR M., DENİZ M.
11. Ulusal Tesisat Mühendisliği Kongresi (TESKON), Turkey, 17 - 20 April 2013
- XLIII. **A study on pressure and temperature behaviors of geothermal wells in single-phase liquid reservoirs**
PALABIYIK Y., TÜREYEN Ö. İ. , ONUR M., DENİZ PAKER M.
38th Stanford Geothermal Workshop, 11 - 13 February 2013
- XLIV. **An Artificial Neural Network Model for Na K Geothermometer**
SERPEN G., PALABIYIK Y., SERPEN U.

World Geothermal Congress 2010, 25 - 30 April 2010

XLV. **An Artificial Neural Network Model for Na K Geothermometer**

SERPEN G., PALABIYIK Y., SERPEN U.

34th Workshop on Geothermal Reservoir Engineering, Stanford University, 9 - 11 February 2009

XLVI. **Konutları LPG Jeotermal Isı Pompası ve Güneş Enerjisi Seçenekleri ile Isıtmanın Ekonomik Analizi**

SERPEN U., PALABIYIK Y.

6. Ulusal Temiz Enerji Sempozyumu (UTES), Turkey, 25 - 27 May 2006

Scientific Refereeing

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, SCI Journal, October 2017

JOURNAL OF PETROLEUM EXPLORATION AND PRODUCTION TECHNOLOGY, Journal Indexed in ESCI, November 2016

Mobility Activity

Erasmus Programme, Lecturing, Ukrayna Ulusal Teknik Üniversitesi, Ukraine, 2019 - 2019

Citations

Total Citations (WOS):15

h-index (WOS):2