

Prof. REYHAN KARA GÜLBAY

Personal Information

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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri, Jeoloji Müh., Turkey 1998 - 2004

Postgraduate, Karadeniz Technical University, Fen Bilimleri, Jeoloji Müh., Turkey 1996 - 1998

Undergraduate, Karadeniz Technical University, Müh. Mim. Fak., Jeoloji Müh., Turkey 1991 - 1995

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kuzeybatı Anadolu'daki Bitümlü Şeylerin Organik Jeokimyasal Özellikleri, Çökelme Ortamları ve Hidrokarbon Potansiyeli, Karadeniz Technical University, Fen Bilimleri, Jeoloji Müh., 2004

Postgraduate, Maçka-Zigana Dağı (Trabzon) Arasındaki Üst Kretase Yaşlı Volkaniklastik Kayaçların Sedimentolojik ve Organik Jeokimyasal Özellikleri, Karadeniz Technical University, Fen Bilimleri, Jeoloji Müh., 1998

Research Areas

Geological Engineering, Geology, Ore Deposits-Geochemistry, Energy Resources, Coal Geology, Petroleum Geology, Geochemistry (Organic and Inorganic, Engineering and Technology)

Academic Titles / Tasks

Professor, Karadeniz Technical University, Mühendislik Fakültesi, Jeoloji Mühendisliği, 2016 - Continues

Associate Professor, Karadeniz Technical University, Mühendislik Fakültesi, Jeoloji Mühendisliği, 2011 - 2016

Assistant Professor, Karadeniz Technical University, Mühendislik Fakültesi, Jeoloji Mühendisliği, 2007 - 2011

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Jeoloji Mühendisliği, 2003 - 2007

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Jeoloji Mühendisliği, 1996 - 2003

Academic and Administrative Experience

Karadeniz Technical University, Jeoloji Müh., 2008 - 2011

Courses

Petrol Arařtırmalarında Biyomarker, Postgraduate, 2014 - 2015
Petrol Jeokimyası, Postgraduate, 2013 - 2014
Petrol Arařtırmalarında Duraylı İzotoplar, Postgraduate, 2014 - 2015
Genel Jeoloji, Undergraduate, 2014 - 2015

Advising Theses

Kara Gülbay R., Miyosen yařlı Himmetođlu kömürlerinin organik jeokimyasal özellikleri, Postgraduate, H.SARAL(Student), 2020
Kara Gülbay R., Denizel kaynak kayaların n-alkan ve biyomarker karakteristikleri; seçilmiş kaynak kayalar üzerinde uygulanması, Postgraduate, E.DAVID(Student), 2020
KARA GÜLBAY R., Denizel, gölssel kaynak kayalar ve kömürlerin organik jeokimyasal özellikleri ve n-alkan sistematiđi: Seçilmiş sahalarda üzerine uygulanması, Postgraduate, H.VARDALOĐLU(Student), 2016

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Orta Dođu Teknik Üniversitesi, November, 2021
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gümüşhane Üniversitesi, March, 2021
Doctoral Examination, Doctoral Examination, Orta Dođu Teknik Üniversitesi, November, 2020
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Karadeniz Teknik Üniversitesi, September, 2019
Doctorate, Doktora tez jürisi, Akdeniz Üniversitesi, June, 2019
Appointment Academic Staff, Dr. Öğretim Üyesi kadrosuna atama, Burdur Mehmet Akif Ersoy Üniversitesi, March, 2019
Appointment Academic Staff, Prof. kadrosuna atama, Gümüşhane Üniversitesi, January, 2019
Doctorate, Doktora tez jürisi, Akdeniz Üniversitesi, June, 2018
Post Graduate, Yüksek lisans tez jüriliđi, Gümüşhane Üniversitesi, June, 2018
Associate Professor Exam, Doçentlik sınav jürisi, Ankara Üniversitesi, November, 2017
Associate Professor Exam, Doçentlik sınav jürisi, İstanbul teknik Üniversitesi, October, 2017
Doctoral Examination, Doktora Yeterlilik, KTÜ Jeoloji Müh. Böl., September, 2017
Post Graduate, Tez Savunma Jürisi, KTÜ Jeoloji Müh. Böl., June, 2017
Doctoral Examination, Yeterlilik sınavı, KTÜ Jeoloji Müh. Böl., January, 2017
Post Graduate, Tez Savunma Jürisi, KTÜ Jeoloji Müh. Böl., November, 2016
Post Graduate, Tez Savunma Jürisi, Gümüşhane Üniversitesi, Jeoloji Müh. Böl., July, 2016
Doctoral Examination, Doktora Yeterlilik, Akdeniz Üniversitesi, May, 2016
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Akdeniz Üniversitesi, January, 2016
Post Graduate, Yüksek Lisans Tez Jürisi, Gümüşhane Üniversitesi, Jeoloji Müh. Böl., May, 2015
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Akdeniz Üniversitesi, September, 2014
Post Graduate, Yüksek Lisans Tez Jürisi, Fen Bilimleri E., Jeoloji Müh. Böl., January, 2014

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

1. Multi-isotopic (O, H, C, S, Sr, B, Li) characterization of waters in a low-enthalpy geothermal system in

Havza (Samsun), Turkey

Temizel E., GÜLTEKİN F., Ersoy A., Gulbay R. K.

GEOTHERMICS, vol.97, 2021 (Journal Indexed in SCI)

- II. **Organic Matter Type, Maturity, Depositional Environmental Characteristics, and Liquid Hydrocarbon Potential of Late Carboniferous Kozlu Bituminous Coal and Coaly Shale Beds (Zonguldak-Amasra Basin, NW Anatolia, Turkey): An Application of Biomarker Geochemistry**
Kara-Gulbay R., Yaylali-Abanuz G., KORKMAZ S., ERDOĞAN M., Hos-Cebi F., ÇEVİK S., Agirman-Akturk E.
ENERGY & FUELS, vol.33, no.10, pp.9491-9509, 2019 (Journal Indexed in SCI)
- III. **BIOMARKER GEOCHEMISTRY OF CRUDE OILS AND NEOGENE BITUMINOUS SHALES IN THE YENIKOY AREA, EREGLI-ULUKISLA BASIN, CENTRAL ANATOLIA, TURKEY**
Kara-Gulbay R., Korkmaz S., Erdogan M. S., Kadinkiz G.
JOURNAL OF PETROLEUM GEOLOGY, vol.42, no.2, pp.173-191, 2019 (Journal Indexed in SCI)
- IV. **Organic Geochemistry and Depositional Environment of the Oltu Gemstone (Coal) in the Erzurum Area, NE Anatolia, Turkey**
KARA GÜLBAY R., KORKMAZ S., Yaylah-Abanuz G., Erdogan M. S.
ENERGY & FUELS, vol.32, no.2, pp.1451-1463, 2018 (Journal Indexed in SCI)
- V. **Distributions of environmentally hazardous elements in the Tertiary oil shale deposits from NW Anatolia, Turkey: A statistical analysis**
KORKMAZ S., Gulbay R. K.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.38, no.9, pp.1269-1278, 2016 (Journal Indexed in SCI)
- VI. **Organic geochemical and petrographical characteristics of coal bearing Oligo-Miocene sequence in the Oltu-Narman Basin (Erzurum), NE Turkey**
Kara-Gulbay R.
INTERNATIONAL JOURNAL OF COAL GEOLOGY, vol.149, pp.93-107, 2015 (Journal Indexed in SCI)
- VII. **Organic Geochemical Charactersitics of Miocene Oil Shale Deposits in the Eskişehir Basin, Western Anatolia, Turkey**
ŞENGÜLER İ., KARA GÜLBAY R., KORKMAZ S.
OIL SHALE, vol.31, pp.315-336, 2014 (Journal Indexed in SCI Expanded)
- VIII. **LOWER CARBONIFEROUS SHALES IN THE EASTERN TAURIDE BELT, SOUTHERN TURKEY: SOURCE ROCK CHARACTERISTICS**
Kara-Gulbay R., Şen Ö., KORKMAZ S., DEMİREL İ. H.
JOURNAL OF PETROLEUM GEOLOGY, vol.37, no.1, pp.25-41, 2014 (Journal Indexed in SCI)
- IX. **Organic geochemistry of the Lower Cretaceous black shales and oil seep in the Sinop Basin, Northern Turkey: An oil-source rock correlation study**
KORKMAZ S., Kara-Gulbay R., İztan Y. H.
MARINE AND PETROLEUM GEOLOGY, vol.43, pp.272-283, 2013 (Journal Indexed in SCI)
- X. **Organic geochemistry of the asphaltite occurrences in the Gumushacikoy (Amasya) Area, Northern Turkey**
Kara-Gulbay R., KORKMAZ S.
FUEL, vol.107, pp.74-83, 2013 (Journal Indexed in SCI)
- XI. **Organic geochemistry and depositional environment of the Aptian bituminous limestone in the Kale Gumushane area (NE-Turkey): An example of lacustrine deposits on the platform carbonate sequence**
Kara-Gulbay R., KIRMACI M. Z., KORKMAZ S.
ORGANIC GEOCHEMISTRY, vol.49, pp.6-17, 2012 (Journal Indexed in SCI)
- XII. **Occurrences and origin of oils and asphaltites from South East Anatolia (Turkey): Implications from organic geochemistry**
Kara-Gulbay R., KORKMAZ S.
JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, pp.145-158, 2012 (Journal Indexed in SCI)
- XIII. **SOURCE ROCK POTENTIAL AND ORGANIC GEOCHEMISTRY OF CENOMANIAN-TURONIAN BLACK**

SHALES, WESTERN TAURUS, SW TURKEY

Kara-Gulbay R., Yurtsever T. S., KORKMAZ S., DEMİREL İ. H.

JOURNAL OF PETROLEUM GEOLOGY, vol.34, no.4, pp.355-369, 2010 (Journal Indexed in SCI)

- XIV. **Organic Geochemistry and Source Rock Potential of the Coal-bearing Late Carboniferous Sequence in the Demirozu (Bayburt) Area, Eastern Black Sea Region, NE Turkey**
Guelbay R.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, no.10, pp.863-869, 2009 (Journal Indexed in SCI)
- XV. **Trace Element Geochemistry of the Jurassic Coals in the Feke and Kozan (Adana) Areas, Eastern Taurides, Turkey**
Kara-Gulbay R., KORKMAZ S.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, no.15, pp.1315-1328, 2009 (Journal Indexed in SCI)
- XVI. **Element contents and organic matter-element relationship of the Tertiary oil shale deposits in northwest Anatolia, Turkey**
Kara-Gulbay R., KORKMAZ S.
ENERGY & FUELS, vol.22, no.5, pp.3164-3173, 2008 (Journal Indexed in SCI)
- XVII. **Source rock characteristics, organic maturity, thermal history and oil generation of the Upper Cretaceous Island Arc sequences from northeastern Turkey**
KARA GÜLBAY R., KORKMAZ S.
PETROLEUM SCIENCE AND TECHNOLOGY, vol.26, no.14, pp.1632-1647, 2008 (Journal Indexed in SCI Expanded)
- XVIII. **Source Rock Characteristics, Organic Maturity, and Hydrocarbon Potential of the Lower Paleozoic Sequences in the Taurus Belt of Turkey**
KORKMAZ S., Gulbay R. K., DEMİREL İ. H.
PETROLEUM SCIENCE AND TECHNOLOGY, vol.26, no.16, pp.1869-1886, 2008 (Journal Indexed in SCI)
- XIX. **ORGANIC GEOCHEMISTRY, DEPOSITIONAL ENVIRONMENT AND HYDROCARBON POTENTIAL OF THE TERTIARY OIL SHALE DEPOSITS IN NW ANATOLIA, TURKEY**
Guelbay R., KORKMAZ S.
OIL SHALE, vol.25, no.4, pp.444-464, 2008 (Journal Indexed in SCI)
- XX. **Fossil fuel potential of Turkey: A statistical evaluation of reserves, production, and consumption**
KORKMAZ S., Kara-Gulbay R., Turan M.
ENERGY SOURCES PART B-ECONOMICS PLANNING AND POLICY, vol.3, no.3, pp.296-304, 2008 (Journal Indexed in SCI)
- XXI. **Rhenium and molybdenum in tertiary oil shale deposits in northwestern Anatolia, Turkey**
Guelbay R.
OIL SHALE, vol.24, no.3, pp.450-464, 2007 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **KB Anadolu'daki bitümlü şeyl yataklarının çevresel element içerikleri ve organik madde-element ilişkisinin istatistiksel değerlendirmesi**
KARA GÜLBAY R., KORKMAZ S.
Kapadokya Yöresinin Jeolojisi Sempozyumu Bildiriler Kitabı, vol.1, pp.89-96, 2007 (National Non-Refereed Journal)
- II. **Kuzeybatı Anadolu'daki bitümlü şeyllerin organik jeokimyasal özellikleri ve çökelme ortamları.**
KARA GÜLBAY R., KORKMAZ S.
Türkiye Jeoloji Bülteni, vol.48, no.2, pp.21-41, 2005 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Karbonifer Yaşlı Kozlu Taşkömürlerinin Biyomarker Karakteristikleri, Zonguldak, KB Türkiye**
KARA GÜLBAY R., ERDOĞAN M. S. , KORKMAZ S., YAYLALI ABANUZ G., HOŞ ÇEBİ F., ÇEVİK S.
8th Geochemistry Symposium, Antalya, Turkey, 2 - 06 May 2018, pp.306
- II. **Biomarker characteristics of Carboniferous bituminous coals from the Kozlu area (Zonguldak, NW Turkey)**
KARA GÜLBAY R., Erdoğan M. S. , KORKMAZ S., YAYLALI ABANUZ G., HOŞ ÇEBİ F., Çevik S.
8th geochemistry symposium, Antalya, Turkey, 2 - 06 May 2018, pp.260
- III. **Element Enrichment and Organic Matter-Element Relationship of the Eskişehir Oil Shale Deposit, NW Turke**
YAYLALI ABANUZ G., KORKMAZ S., KARA GÜLBAY R., ERDOĞAN M. S.
Goldscimidt 2017, 29 December 2017
- IV. **Rocak-Eval Pyrolysis Characteristics of Westphalian Aged Coal Beds in Kozlu, Zonguldak/Turkey**
KORKMAZ S., HOŞ ÇEBİ F., KARA GÜLBAY R., ERDOĞAN M. S. , YAYLALI ABANUZ G.
Goldschmidt 2017, 04 December 2017
- V. **Element Enrichment and Organic Matter-Element Relationship of the Eskişehir Oil Shale Deposit, NW Turkey**
YAYLALI ABANUZ G., KORKMAZ S., KARA GÜLBAY R., ERDOĞAN M. S. , Şengüler İ.
Goldshmidt 2017, Paris, France, 13 August - 18 September 2017, pp.4392
- VI. **Rock-Eval Pyrolysis Characteristics of Westphalian Aged Coal Beds in Kozlu, Zonguldak/Turkey**
Erdoğan M. S. , Kara Gülbay R., Çevik S., Yaylalı Abanuz G., Hoş Çebi F., Korkmaz S.
Goldshmidt 2017, Paris, France, 13 - 18 August 2017, pp.1070
- VII. **n-Alkane Characterization of Marine, Lacustrine and Terrestrial Environments: A Statistical Application on the Selected Fields from Turkey**
KARA GÜLBAY R., Vardaloğlu H., YAYLALI ABANUZ G., KORKMAZ S., ERDOĞAN M. S.
Goldshmidt 2017, Paris, France, 13 August - 18 September 2017, pp.1934
- VIII. **Biomarker geochemistry of bituminous shale sequence and crude oil in the Ere gli Bor Basin Konya Ni gde Central Anatolia Turkey**
KARA GÜLBAY R., ERDOĞAN M. S. , KORKMAZ S.
EGU General Assembly 2016, 17 - 22 April 2016, vol.18
- IX. **Biomarker geochemistry of bituminous shale sequence and crude oil in the Ereğli-Bor Basin (Konya-Ni^gde), Central Anatolia, Turkey**
KARA GÜLBAY R., ERDOĞAN M. S. , KORKMAZ S., Kadıncız G.
European Geosciences Union, Viyana, Austria, 17 - 26 April 2016, pp.18399
- X. **Geological and Organic Geochemical Investigation of newly discovered Esişehir-Alpu Basin (Turkey) bituminous marls**
Şengüler İ., KARA GÜLBAY R., KORKMAZ S.
35th Oil Shale Symposium, 5 - 09 October 2015
- XI. **Geological and organic geochemical investigation of newly discovered Eskisehir-Alpu Basin (Turkey) bituminous marls**
ŞENGÜLER İ., KARA GÜLBAY R., KORKMAZ S.
35. Oil Shale Symposium, Salt Lake City, United States Of America, 5 - 09 October 2015, pp.45
- XII. **Organic geochemical characteristics and depositional environment of coal bearing Oligo-Miocene sequence in the Oltu-Narman Basin (Erzurum), NE Turkey**
KARA GÜLBAY R.
Goldschmidt'2015, Prag, Czech Republic, 16 - 21 August 2015, pp.1148
- XIII. **Some organic geochemical characteristics of oil shale deposits in the Ereğli-Bor Basin, (Konya-Niğde), Central Turkey., Abstracts p.1045, August 25-30, Floransa**
KORKMAZ S., Erdoğan M. S. , Kadıncız G., KARA GÜLBAY R.
Goldschmidt Conference, Floraansa, Italy, 25 - 30 August 2013, pp.1045

- XIV. **Some organic geochemical characteristics of oil shale deposits in the Ereğli-Bor Basin, (Konya-Niğde), Central Turkey.**
Erdoğan M. S. , KORKMAZ S., Kadıncık G., KARA GÜLBAY R.
Goldschmidt'2013, Floransa, Italy, 25 - 30 August 2013, pp.1045
- XV. **Some Organic Geochemical Characteristics Of Oil Shale Deposits In The Ereğli-Bor Basin, (Konya-Niğde), Central Turkey**
ERDOĞAN M. S. , KORKMAZ S., KADINKIZ G., KARA GÜLBAY R.
Goldschmidt 2013, Floransa, Italy, 25 - 30 August 2013, vol.77, no.5, pp.1045
- XVI. **Organic Geochemistry of Upper Devonian-Lower Carboniferous black shales in the Taurus Belt, Southern Turkey.**
KARA GÜLBAY R., KORKMAZ S., Demirel İ. H. , SEN O.
European Geosciences Union, Viyana, Austria, 7 - 12 April 2013, pp.91141
- XVII. **Organic geochemistry of Oltu gemstone coal, Erzurum (NE Turkey). , Abstracts EGU2012-14397-1,**
KARA GÜLBAY R., KORKMAZ S., Yaylalı Abanuz G.
European Geosciences Union, Geophysical Research, Viyana, Austria, 13 - 18 April 2012
- XVIII. **Source rock-oil correlation in the Sinop Basin (Northern Turkey).**
KARA GÜLBAY R., KORKMAZ S.
Goldschmidt Conference, Prag, Czech Republic, 14 - 19 August 2011, pp.1148
- XIX. **Kale (Gümüşhane) yöresindeki Apsiyen yaşlı gölsel bitümlü kireçtaşlarının organik jeokimyasal özellikleri, KD Türkiye**
KARA GÜLBAY R., KORKMAZ S., Kırmacı M. Z.
45. Yıl Jeoloji Sempozyumu, Trabzon, Turkey, 13 - 16 October 2010, pp.177-178
- XX. **Kale (Gümüşhane) yöresindeki Apsiyen yaşlı gölsel bitümlü kireçtaşlarının organik jeokimyasal özellikleri**
KARA GÜLBAY R., Kırmacı M. Z. , KORKMAZ S.
45. Yıl Jeoloji Sempozyumu, Trabzon, Turkey, 13 - 16 October 2010, pp.177-178
- XXI. **Gümüşhacıköy (Amasya) yöresi asfaltit oluşuklarının organik jeokimyasal özellikleri.**
KARA GÜLBAY R., KORKMAZ S.
Selçuk Üniv. Jeoloji Müh. 35. Yıl Jeoloji Sempozyumu, Konya, Turkey, 4 - 07 October 2010, pp.109-110
- XXII. **Organic geochemical characteristics of the Aptian aged lacustrine Bituminous limestone in the Kale (Gümüşhane) area, NE Turkey. , Abstracts p. A512, June 13-18, , Tennessee.**
KORKMAZ S., KARA GÜLBAY R., Kırmacı M. Z.
Goldschmidt Conference, Knoxville, United States Of America, 13 - 18 June 2010
- XXIII. **The organic geochemical characteristics of Gümüşhacıköy asphaltite occurrences, (Amasya-Turkey).**
KARA GÜLBAY R., KORKMAZ S.
European Geosciences Union, Viyana, Austria, 2 - 07 May 2010, pp.13973
- XXIV. **Sinop havzasındaki Alt Kretase yaşlı Çağlayan formasyonunun kaynak kaya özellikleri ve petrol-kaynak kaya korelasyonu**
KARA GÜLBAY R., KORKMAZ S.
63. Türkiye Jeoloji Kurultayı,, Ankara, Turkey, 5 April - 09 May 2010, pp.161-162
- XXV. **Batı Toroslar'daki Senomaniyen-Turoniyen yaşlı siyah şeylerin organik jeokimyasal özellikleri**
KARA GÜLBAY R., YURTSEVER T. S. , KORKMAZ S., Demirel İ. H.
63. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 5 - 09 April 2010, pp.158-160
- XXVI. **Sinop Havzası'ndaki Alt Kretase yaşlı Çağlayan Formasyonu'nun kaynak kaya özellikleri**
KORKMAZ S., KARA GÜLBAY R.
63. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 5 - 09 April 2010, pp.161-162
- XXVII. **Batı Toroslardaki Senomaniyen-Turoniyen yaşlı siyah şeylerin organik jeokimyasal özellikleri**
KARA GÜLBAY R., Yurtsever T. Ş. , KORKMAZ S., Demirel İ. H.
63. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 5 - 09 April 2010, pp.158-159
- XXVIII. **Organic geochemical characteristics of Cenomanian-Turonian Black Shales in Western Taurus, Turkey.**

- KARA GÜLBAY R., KORKMAZ S., Demirel İ. H. , urtsever T. Ş.
European Geosciences Union, Geophysical Research, Viyana, Austria, 13 - 18 April 2009
- XXIX. **Organic geochemistry of asphaltite occurrences in Southeast Anatolia, Turkey.**
KORKMAZ S., KARA GÜLBAY R.
European Geosciences Union, Geophysical Research, Viyana, Austria, 12 - 17 April 2009
- XXX. **Element contents and organic matter-element relations for the oil shale deposits in NW Anatolia: A statistical assessment.**
KARA GÜLBAY R., KORKMAZ S.
International Geological Congress, Oslo, Norway, 6 - 14 August 2008, pp.54
- XXXI. **Toroslardaki Alt Paleozoyik yaşlı istiflerin organik jeokimyasal özellikleri ve kaynak kaya potansiyeli, G-Türkiye**
KORKMAZ S., KARA GÜLBAY R., Demirel İ. H.
30. Yıl Fikret Kurtman Jeoloji Sempozyumu, Konya, Turkey, 20 - 23 September 2006, pp.45-46
- XXXII. **Toroslardaki Alt Paleozoyik Yaşlı İstiflerin Organik Jeokimyasal Özellikleri ve Kaynak Kaya Potansiyeli**
KORKMAZ S., KARA GÜLBAY R., Demirel İ. H.
Fikret Kurtman Jeoloji Sempozyumu, Konya, Turkey, 20 - 23 September 2006, pp.45-46
- XXXIII. **Doğu Toroslar'daki Jura kömürlerinin organik jeokimyasal özellikleri ve çökme ortamları**
KORKMAZ S., KARA GÜLBAY R.
40. Yıl Jeoloji Sempozyumu,, Trabzon, Turkey, 27 - 30 September 2005, pp.25-26
- XXXIV. **Kuzeybatı Anadolu'daki bitümlü şeyllerin organik jeokimyasal özellikleri**
KARA GÜLBAY R., KORKMAZ S.
58. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 11 - 17 April 2005, pp.150-151
- XXXV. **Organic geochemical characteristics of Upper Cretaceous volcanic-clastics sediments, eastern Pontides, NE Turkey.**
KORKMAZ S., KARA GÜLBAY R.
Sediment'98, Erlangen, Germany, 15 September - 20 May 1998, pp.45
- XXXVI. **Doğu Pontidlerde (G-Trabzon) Üst Kretase yaşlı volkani-klastiklerin petrol kaynak kayası açısından incelenmesi,**
KARA GÜLBAY R., KORKMAZ S.
SÜ 20. Yıl Jeoloji Sempozyumu, Konya, Turkey, 13 - 16 May 1997, pp.134
- XXXVII. **Doğu Pontidler'de (G-Trabzon) Üst Kretase Yaşlı Volkani-klastiklerin Petrol Kaynak Kayası Açısından İncelenmesi**
KARA GÜLBAY R., KORKMAZ S.
Selçuk Üniversitesi 20. Yıl Jeoloji Sempozyumu, Konya, Turkey, 12 - 16 May 1997, pp.134-135

Supported Projects

HATİPOĞLU TEMİZEL E., GÜLTEKİN F., FIRAT ERSOY A., KARA GÜLBAY R., TUBİTAK Project, Farklı İzotop Yaklaşımları Kullanılarak (O, H, C, S, Sr, B, Li) Havza (SAMSUN) Jeotermal Sahasında Rezervuarın ve Jeotermal Suların Kökeninin Belirlenmesi, 2018 - 2021
Kara Gülbay R., Korkmaz S., Yaylalı Abanuz G., Hoş Çebi F., TUBİTAK Project, Denizel, gölsel ve karasal organik maddelerin biyomarker ve C izotop karakteristiklerinin istatistiksel değerlendirilmesi: Petrol aramalarına uygulanması, 2015 - 2018

Activities in Scientific Journals

Maden Tetkik ve Arama Dergisi, Publication Committee Member, 2017 - Continues
Jeoloji Mühendisliği Dergisi, Publication Committee Member, 2012 - Continues

Scientific Refereeing

Project Supported by Higher Education Institutions, BAP PhD, Hacettepe University, Turkey, May 2022
Project Supported by Higher Education Institutions, BAP MSc, Karadeniz Technical University, Turkey, February 2022
JOURNAL OF AFRICAN EARTH SCIENCES, Journal Indexed in SSCI, April 2021
TURKISH JOURNAL OF EARTH SCIENCES, SCI Journal, September 2020
TURKISH JOURNAL OF EARTH SCIENCES, SCI Journal, June 2020
MTA Dergisi, National Scientific Refreed Journal, April 2020
geologica acta, SCI Journal, February 2020
TURKISH JOURNAL OF EARTH SCIENCES, SCI Journal, January 2020
Maden Tetkik ve Arama Dergisi, National Scientific Refreed Journal, August 2019
AAPG, SCI Journal, May 2019
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