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Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), Turkey 1998 - 2005

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), Turkey 1992 - 1996

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey 1987 - 1992

Dissertations

Doctorate, Zircon typology and chemistry of the granitoids from Central Anatolia, Turkey, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), 2005

Postgraduate, The Geological and petrological characteristics of the İdiş Dağı-Avanos area (Nevşehir-central anatolian), Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), 1996

Research Areas

Geological Engineering

Courses

Mineralogy, Undergraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Middle Permian basic and acidic volcanism in the Istanbul zone (NW Turkey): evidence for post-variscan extensional magmatism**
Babaoglu C., Topuz G., Okay A. I., Koksal S., Wang J., Toksoy Köksal F.
INTERNATIONAL GEOLOGY REVIEW, vol.65, no.21, pp.3435-3452, 2023 (SCI-Expanded)
- II. **Animal husbandry, isotopes, and land use at the Late Bronze Age Hittite city of Şapinuva**

(Şapinuwa), Turkey: insights from strontium isotopes

PIŞKİN E., KÖKSAL S., Durdu G.

Archaeological and Anthropological Sciences, vol.15, no.5, 2023 (SCI-Expanded)

- III. **Tracing the protoliths of the garnet amphibolitic and retrogressed eclogitic slices and a conceptual tectonic model for their emplacement onto the Central Menderes Massif, Turkey: New geochemical data and laser ablation-inductively coupled plasma-mass spectrometry U-Pb zircon and rutile ages**
Gursu S., Moller A., Inglis J. D., Göncüoğlu M. C., Hefferan K., Toksoy-Koksal F., Küçük A., Köksal S.
GEOLOGICAL SOCIETY OF AMERICA BULLETIN, vol.135, no.9-10, pp.2486-2509, 2023 (SCI-Expanded)
- IV. **Late Cretaceous volcanic arc magmatism in southeast Anatolian Orogenic Belt: Constraints from whole-rock, mineral chemistry, Sr-Nd isotopes and U-Pb zircon ages of the Baskil Intrusive Complex (Malatya, Turkey)**
NURLU N., KÖKSAL S., Kohut M.
GEOLOGICAL JOURNAL, vol.57, no.8, pp.3048-3073, 2022 (SCI-Expanded)
- V. **Combined U-Pb ages and Lu-Hf systematics of detrital zircons from Early Cambrian Gondwanan siliciclastic rocks in S Turkey: Provenance and correlations with coeval successions in peri-Gondwanan terranes**
Gürsu S., KÖKSAL S., Möller A., Kamenov G. D., Cemal Göncüoğlu M., Hefferan K., Mueller P. A., Kozlu H.
Gondwana Research, vol.107, pp.423-450, 2022 (SCI-Expanded)
- VI. **The Upper Cretaceous intrusive rocks with extensive crustal contribution in Hacimahmutusagi Area (Aksaray/Turkey)**
KÖKSAL S.
GEOLOGICA CARPATHICA, vol.70, no.3, pp.261-276, 2019 (SCI-Expanded)
- VII. **Nd, Pb, Hf isotope characteristics and provenance of glacial granitic pebbles from Late Ordovician diamictites in the Taurides, S Turkey**
GÜRSU S., Mueller P. A., Sunkari E. D., Moller A., KÖKSAL S., Kamenov G., Goncuoglu M. C.
GONDWANA RESEARCH, vol.54, pp.205-216, 2018 (SCI-Expanded)
- VIII. **Petrogenesis and geodynamics of plagiogranites from Central Turkey (Ekecikdag/Aksaray): new geochemical and isotopic data for generation in an arc basin system within the northern branch of Neotethys**
KÖKSAL S., KÖKSAL F., GÖNCÜOĞLU M. C.
INTERNATIONAL JOURNAL OF EARTH SCIENCES, vol.106, no.4, pp.1181-1203, 2017 (SCI-Expanded)
- IX. **Laser Ablation Inductively Coupled Plasma Mass Spectrometry U-Pb Dating of Detrital and Magmatic Zircons of Glacial Diamictites and Pebbles in Late Ordovician Sediments of the Taurides and Southeast Anatolian Autochthon Belt, Turkey: Indications for Their Arabian-Nubian Provenance**
GÜRSU S., Moller A., Usta D., KÖKSAL S., Ates S., Sunkari E. D., GÖNCÜOĞLU M. C.
JOURNAL OF GEOLOGY, vol.125, no.2, pp.165-202, 2017 (SCI-Expanded)
- X. **Geochemistry, Sr-Nd isotope data and petrogenesis of the Marziyan granitoid, Sanandaj-Sirjan Zone, western Iran**
Datvishi E., Khalili M., Toksoy-Koksal F., KÖKSAL S., Beavers R.
NEUES JAHRBUCH FÜR MINERALOGIE-ABHANDLUNGEN, vol.192, no.2, pp.195-210, 2015 (SCI-Expanded)
- XI. **Neoproterozoic continental arc volcanism at the northern edge of the Arabian Plate, SE Turkey**
GÜRSU S., Moeller A., Goncuoglu M. C., KÖKSAL S., Demircan H., Koksal F., Kozlu H., Sunal G.
PRECAMBRIAN RESEARCH, vol.258, pp.208-233, 2015 (SCI-Expanded)
- XII. **3.8 Ga zircons sampled by Neogene ignimbrite eruptions in Central Anatolia Comment**
KÖKSAL S., Toksoy-Koksal F., GÖNCÜOĞLU M. C., Moller A., Gerdes A., Frei D.
GEOLOGY, vol.41, no.12, 2013 (SCI-Expanded)
- XIII. **Comment on 3.8 Ga zircons sampled by Neogene ignimbrite eruptions in Central Anatolia by Paquette LePennec**
Köksal S., Toksoy-Köksal F., Göncüoğlu M. C., Möller A., Gerdes A., Frei D.
Geology, vol.41, pp.307, 2013 (SCI-Expanded)
- XIV. **Crustal source of the Late Cretaceous Satansari monzonite stock (central Anatolia - Turkey) and its**

significance for the Alpine geodynamic evolution

KÖKSAL S., KÖKSAL F., GÖNCÜOĞLU M. C., Moeller A., Gerdes A., Frei D.
JOURNAL OF GEODYNAMICS, vol.65, pp.82-93, 2013 (SCI-Expanded)

- XV. **Crustal homogenization revealed by U-Pb zircon ages and Hf isotope evidence from the Late Cretaceous granitoids of the Agacoren intrusive suite (Central Anatolia/Turkey)**
KÖKSAL S., Moller A., GÖNCÜOĞLU M. C., Frei D., Gerdes A.
CONTRIBUTIONS TO MINERALOGY AND PETROLOGY, vol.163, no.4, pp.725-743, 2012 (SCI-Expanded)
- XVI. **Origin of the Early-Middle Devonian magmatism in the Sakarya Zone, NW Turkey: Geochronology, geochemistry and isotope systematics**
AYSAL N., Ustaomer T., Ongen S., Keskin M., KÖKSAL S., Peytcheva I., Fanning M.
JOURNAL OF ASIAN EARTH SCIENCES, vol.45, pp.201-222, 2012 (SCI-Expanded)
- XVII. **NEW DATA ON THE EVOLUTION OF THE NEOTETHYAN OCEANIC BRANCHES IN TURKEY: LATE JURASSIC RIDGE SPREADING IN THE INTRA-PONTIDE BRANCH**
GÖNCÜOĞLU M. C., Guersu S., TEKİN U. K., KÖKSAL S.
OFIOLITI, vol.33, no.2, pp.153-164, 2008 (SCI-Expanded)
- XVIII. **Zircon typologies and internal structures as petrogenetic indicators in contrasting granitoid types from Central Anatolia**
Köksal S., Göncüoğlu M. C., Toksoy-Köksal F., Möller A., Kemnitz H.
Mineralogy And Petrology, vol.93, pp.185-211, 2008 (SCI-Expanded)
- XIX. **Zircon typologies and internal structures as petrogenetic indicators in contrasting granitoid types from central Anatolia, Turkey**
KÖKSAL S., GÖNCÜOĞLU M. C., Toksoy-Köksal F., Moller A., Kemnitz H.
MINERALOGY AND PETROLOGY, vol.93, pp.185-211, 2008 (SCI-Expanded)
- XX. **Sr and Nd isotopic characteristics of some S-, I- and A-type granitoids from Central Anatolia**
KÖKSAL S., GÖNCÜOĞLU M. C.
TURKISH JOURNAL OF EARTH SCIENCES, vol.17, no.1, pp.111-127, 2008 (SCI-Expanded)
- XXI. **Timing of Post collisional H type to A type Granitic Magmatism U Pb Titanite Ages from the Alpine Central Anatolian Granitoids Turkey**
Köksal S., Romer R. L., Mehmet Cemal G., Toksoy-Köksal F.
International Journal Of Earth Sciences, vol.93, pp.974-989, 2004 (SCI-Expanded)
- XXII. **Timing of post-collisional H-type to A-type granitic magmatism: U-Pb titanite ages from the Alpine central Anatolian granitoids (Turkey)**
Köksal S., Romer R., Goncuoglu M., Toksoy-Köksal F.
INTERNATIONAL JOURNAL OF EARTH SCIENCES, vol.93, no.6, pp.974-989, 2004 (SCI-Expanded)
- XXIII. **Extrusive members of postcollisional A-type magmatism in Central Anatolia: Karahidir Volcanics, Idis Dağı-Avanos Area, Turkey**
Köksal S., Goncuoglu M., Floyd P.
INTERNATIONAL GEOLOGY REVIEW, vol.43, no.8, pp.683-694, 2001 (SCI-Expanded)
- XXIV. **Post-Collisional A-Type Magmatism in the Central Anatolian Crystalline Complex: Petrology of the İdiş Dağı Intrusives (Avanos, Turkey)**
Goncuoglu M. C., KÖKSAL S., Floyd P. A.
Turkish Journal Of Earth Sciences, vol.6, no.2, pp.65-76, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Granitik Buzul Çakıllarında Zirkon Tipolojisi Çalışması: Toridler'den Örnek Bir Çalışma (Türkiye)**
KÖKSAL S.
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.20, pp.917-930, 2020 (Peer-Reviewed Journal)
- II. **Geology of the Idis Dağı Avanos area Nevşehir Central Anatolia**

KÖKSAL S., MEHMET CEMAL G.

Bulletin of Mineral Resource and Exploration, vol.119, pp.41-58, 1997 (Peer-Reviewed Journal)

III. **İDİŞ DAĞI -AVANOS ALANININ JEOLJİSİ (NEVŞEHİR, ORTA ANADOLU)**

KÖKSAL S., Goncuoglu M. C.

Maden Tetkik ve Arama Dergisi, vol.119, pp.73-87, 1997 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Geochemical and Medical Geological Properties of İzmir City Centre**
Kılıç A., Toksoy Köksal F., Köksal S.
75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 14 April 2023, pp.573
- II. **Application of Radiogenic Isotope Geochemistry in Archaeology: Benefits and Handicaps**
Köksal S., Pişkin E., Durdu G., Süer S., Küçük A.
Uluslararası Katılımlı 75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2023, pp.404
- III. **Late Pleistocene-Holocene Properties of the Black Sea from Uplifted Coastal Deposits**
Erturaç M. K., Şahiner E., Kandemir R., Sağlam Selçuk A., Çelen M., Okur H., Dikbaş A., Hasözbeğ A., Barredo F. J., Köksal S., et al.
Uluslararası Katılımlı 75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2023, pp.183
- IV. **Güneydoğu Anadolu Orojenik Kuşağında, Kale (Malatya, GD Türkiye) Bölgesindeki Geç Kretase Volkanik Yay Magmatizmi: U-Pb Zirkon Yaş, Tüm Kaya ve Sr-Nd İzotop Jeokimya Kanıtları**
NURLU N., KÖKSAL S., Kohut M.
Uluslararası Katılımlı 9. Jeokimya Sempozyumu, Turkey, 17 October 2022, pp.230-231
- V. **Middle Permian calc-alkaline basalts and ferroan rhyolites in the Istanbul Zone, NW Turkey: Evidence for Permo-Triassic subduction**
BABAĞLU C., TOPUZ G., OKAY A., KÖKSAL S., Wang J., TOKSOY KÖKSAL F.
EGU General Assembly 2022, Viyana, Austria, 23 May 2022
- VI. **A new petrogenetic model for Late Neoproterozoic Granitoids and gabbros in the Menderes Massif, Western Turkey: Implications for late-stage Cadomian magmatism in the Pan-African mega-cycle**
GÜRSU S., KÖKSAL S., MÖLLER A.
GEOBONN2018, Bonn, Germany, 2 - 06 September 2018, pp.59-60
- VII. **Andean-type Late Neoproterozoic subalkaline magmatism in southern Turkey: Evidence for an active continental margin in the Peri-Gondwanan Realm**
GÜRSU S., KÖKSAL S., MÖLLER A., GÖNCÜOĞLU M. C.
3rd European Mantle Workshop, Pavia, Italy, 26 - 28 June 2018, pp.63
- VIII. **Geochemical and isotopic data of meta-gabbroic dikes in Alaşehir area in the Menderes Massif, Western Turkey: Evidence for the Early Cambrian back-arc rifting?**
GÜRSU S., KÖKSAL S., MÖLLER A.
GEOBONN2018, Bonn, Germany, 2 - 06 September 2018, pp.60
- IX. **From magmatic arc to post-collisional back-arc setting in the Tauride-Anatolide Platform (TAP): Overview of the Cadomian basement rocks in Turkey**
GÜRSU S., Goncuoglu M. C., KÖKSAL S., MÖLLER A.
Geological Society of America 2017, Seattle, United States Of America, 22 - 25 October 2017, vol.49
- X. **Nd, Pb and Hf Isotope Provenance of Glacial Granitic Pebbles in Late Ordovician Diamictites of the Taurides, S Turkey**
GÜRSU S., MÖLLER A., MUELLER P. A., KÖKSAL S., KAMENOV G. D., Goncuoglu M. C.
Goldschmidt 2017, Paris, France, 13 - 18 August 2017
- XI. **ARAP LEVHASININ EN KUZEY KESİMİNİNDE (DERİK, MARDİN) GÖZLENEN ERKEN KAMBRİYEN-GEÇ NEOPROTEROZOYİK? YAŞLI VOLKANİTLERİN PETROJENETİK ÖZELLİKLERİ, GD ANADOLU**
GÜRSU S., Goncuoglu M. C., KÖKSAL S.
65. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 2 - 06 April 2012, pp.378-381

- XII. **Sakarya zonu temelinde alt-orta Devoniyen magmatizmasının kökeni, KB Türkiye: jeokronoloji, jeokimya ve izotop sistemleri.**
AYSAL N., USTAÖMER T., ÖNGEN A. S., KESKİN M., KÖKSAL S., Peytcheva I., Fanning M.
64. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 25 - 29 April 2011, pp.31-32
- XIII. **How to classify the Late Neoproterozoic magmatism in diverse Alpine terranes in Anatolia: Cadomian or Pan-African.**
Goncuoglu M. C., KÖKSAL S., GÜRSU S.
23rd Colloquium of African Geology - Together in Africa for a leading role in geoscience, Johannesburg, South Africa, 08 January 2011, pp.160
- XIV. **Re evaluation of the petrological features of the Ekecikdag oceanic plagiogranites in Central Anatolia Turkey**
KÖKSAL S., MEHMET CEMAL G., KÖKSAL F.
TECTONIC CROSSROADS: EVOLVING OROGENS OF EURASIA-AFRICA-ARABIA, 4 - 08 October 2010
- XV. **Re-evaluation of the petrological features of the Ekecikdağ Plagiogranites in Central Anatolia/Turkey**
Köksal S., Göncüoğlu M. C., Toksoy-Köksal F.
Symposium of Geological Society of America, Tectonic Crossroads: Evolving Orogens of Eurasia-Africa-Arabia, Ankara, Turkey, 4 - 08 October 2010, pp.83
- XVI. **Is a single model adequate to explain origin of the gabbros from central Anatolia, Turkey?**
Toksoy-Köksal F., Köksal S., Göncüoğlu M. C.
Symposium of Geological Society of America, Tectonic Crossroads: Evolving Orogens of Eurasia-Africa-Arabia, Ankara, Turkey, 4 - 08 October 2010, pp.83
- XVII. **Rare Earth Geochemistry of Within Plate Granite (Tsagaan Davaa, Modot, Bogd Uul)**
Khishigsuren S., KÖKSAL S., Goncuoglu M. C., Dandar S.
XVII International Symposium of Kherlen Geological Expedition, Ulanbator, MOĞOLİSTAN, 01 October 2010, vol.36, pp.161-164
- XVIII. **Geochemistry and petrogenetic features of the Early Cambrian volcanism in Telbesmi Formation, Mardin-Derik, SE Turkey**
GÜRSU S., Goncuoglu M. C., KÖKSAL S.
XIX Congress of the Carpathian-Balkan Geological Association, Thessaloniki, Greece, 23 September 2010, pp.148-149
- XIX. **Satansarı Granitoidinin Sr, Nd ve Hf izotopik özellikleri ve zircon LA-SF-ICP-MS U-Pb yaşları (Aksaray), Orta Anadolu Kristalen Kompleksi**
Goncuoglu M. C., KÖKSAL S., FREI D., TOKSOY KÖKSAL F., MÖLLER A., GERDES A.
63. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 5 - 09 April 2010, pp.144-145
- XX. **Sr, Nd, Hf isotopic signatures and LA-SF-ICP-MS U-Pb zircon ages from Satansarı Granitoid (Aksaray), Central Anatolian Crystalline Complex**
Göncüoğlu M. C., Köksal S., Frei D., Toksoy-Köksal F., Möller A., Gerdes A.
63rd Geological Congress of Turkey, Ankara, Turkey, 22 - 25 March 2010, pp.144-145
- XXI. **U-Pb age and isotope data from the S- and I-type syn-collisional granites in Ekecikdag area, central Anatolia**
TOKSOY KÖKSAL F., GERDES A., Goncuoglu M. C., MÖLLER A., FREI D., KÖKSAL S.
Goldschmidt Conference Abstracts (Geochimica et Cosmochimica Acta), Davos, Switzerland, 21 July 2009, vol.73, pp.1335
- XXII. **U Pb age and isotope data from the S and I type syn collisional granites in the Ekecikdag area central Anatolia**
TOKSOY KÖKSAL F., GERDES A., GÖNCÜOĞLU M. C., MÖLLER A., FREI D., KÖKSAL S.
Goldschmidt 2009, 24 - 28 June 2009
- XXIII. **U-Pb age and isotope data from the S- and I-type syn-collisional granites in the Ekecikdag area, central Anatolia**
KÖKSAL F., Gerdes A., GÖNCÜOĞLU M. C., Moller A., Frei D., KÖKSAL S.

19th Annual VM Goldschmidt Conference, Davos, Switzerland, 21 June 2009, vol.73

- XXIV. **Homogenization of the Central Anatolian Crust in the Late Cretaceous: Zircon U-Pb Ages and Lu-Hf Isotope Data from the Granitoids of the Western Margin of the Central Anatolian Crystalline Complex (Turkey)**
Köksal S., Möller A., Göncüoğlu M. C., Frei D., Gerdes A., Toksoy-Köksal F.
62nd Geological Congress of Turkey, Ankara, Turkey, 13 - 17 April 2009, pp.600-601
- XXV. **Üst Kretase'de Orta Anadolu kıtasal kabuğunun homojenleşmesi: Orta Anadolu Kristalen Karmaşığı (Türkiye)'nin batı kenarındaki granitoidlerde zirkon U-Pb yaş tayini ve Lu-Hf izotop verileri.**
KÖKSAL S., MÖLLER A., Goncuoglu M. C., FREI D., GERDES A., TOKSOY KÖKSAL F.
62. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 13 - 17 April 2009, pp.600-601
- XXVI. **An Approach to the Central Anatolian (Avanos) Late Mesozoic Magmatism: Petrology of Cogenetic Granitic and Volcanic Rocks.**
Toksoy-Köksal F., Köksal S., Göncüoğlu M. C., Romer R. L.
61th Geological Congress of Turkey, Ankara, Turkey, 24 - 28 March 2008, pp.247-248
- XXVII. **Türkiye'de İzotop Jeokimyası Araştırmasında Yeni Bir Laboratuvar**
KÖKSAL S., Goncuoglu M. C., Tokmakkaya P.
61. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 24 - 28 March 2008, pp.116-119
- XXVIII. **Orta Anadolu (Avanos) Geç Mezozoyik Magmatizmasının Evrimine bir Yaklaşım: Eşoluşumlu Granitik ve Volkanik Kayaçların Petrolojisi**
TOKSOY KÖKSAL F., KÖKSAL S., Goncuoglu M. C., Romer R. L.
61. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 24 - 28 March 2008, pp.247-248
- XXIX. **Petrological Characteristics and LA SF ICP MS U Pb ages of S type Granitoids from Central Turkey**
KÖKSAL S., MÖLLER A., FREI D., GÖNCÜOĞLU M. C., TOKSOY KÖKSAL F.
Goldschmidt 2007, 17 - 21 June 2007
- XXX. **Petrological Characteristics and LA-SF-ICP-MS U-Pb ages of S-type Granitoids from Central Turkey**
Köksal S., Möller A., Frei D., Göncüoğlu M. C., Toksoy-Köksal F.
Goldschmidt 2007, Cologne, Germany, 19 - 24 August 2007, pp.505
- XXXI. **Petrological characteristics and LA-SF-ICP-MS U-Pb ages of S-type Granitoids from Central Turkey**
Köksal S., Moeller A., Frei D., Goncuoglu M. C., Toksoy-Köksal F.
17th Annual V M Goldschmidt Conference, Cologne, Germany, 01 August 2007, vol.71
- XXXII. **Orta Anadolu Granitoidlerinde Zirkon/Apatit Jeotermometresi Yöntemleri ile Zirkon Tipolojisi Verilerinin Karşılaştırılması**
KÖKSAL S., GÜRSU S., Goncuoglu M. C., TOKSOY KÖKSAL F.
60. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 16 - 20 April 2007, vol.3, pp.250-255
- XXXIII. **Comparison of Zircon/Apatite Geothermometry Methods and Zircon Typology Data of the Central Anatolian Granitoids**
Köksal S., Gürsu S., Toksoy-Köksal F., Göncüoğlu M. C.
60th Geological Congress of Turkey, Ankara, Turkey, 20 - 24 March 2007, pp.250-255
- XXXIV. **Zircon Growth in Distinct Granitoid Types: Examples from Central Anatolian Granitoids**
Köksal S., Toksoy-Köksal F., Göncüoğlu M. C.
59th Geological Congress of Turkey, Ankara, Turkey, 20 March - 24 May 2006, pp.271-272
- XXXV. **EKECİKDAĞ PLAJİYOGRANİTİ'NİN STRONSIYUM, NEODİMİYUM VE KURŞUN İZOTOPIK ÖZELLİKLERİ (AKSARAY – TÜRKİYE)**
KÖKSAL S.
69. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 11 - 15 April 2016, pp.161-162
- XXXVI. **Farklı Granitoid Tiplerinde Zirkon Oluşumu: Orta Anadolu Granitoidlerinden Örnekler**
KÖKSAL S., TOKSOY KÖKSAL F., Goncuoglu M. C.
59. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 20 - 24 March 2006, pp.271-272
- XXXVII. **Tracing magmatic history from zircons of the S- and H-type granitoids in the Ekecikdağ Intrusive Suite (central Anatolia, Turkey).**
Toksoy-Köksal F., Köksal S., Göncüoğlu M. C., Möller A.

- International Earth Sciences Colloquium on the Aegean region, İzmir, Turkey, 4 - 07 October 2005, pp.71-72
- XXXVIII. **H-tipi ve A-tipi Granitoidlerin Birlikteliğine Bir Örnek: Baranadağ ve Çamsarı Granitoidleri (Kırşehir)'nin Zirkon Tipolojisi Metodu ve Jeokimyasal Çalışmalarla Karşılaştırılması**
KÖKSAL S., TOKSOY KÖKSAL F., Goncuoglu M. C.
1. Ulusal Jeokimya Sempozyumu, TÜBİTAK-BUTAL, Bursa, Turkey, 18 November 2004, pp.40
- XXXIX. **H tipi ve A tipi granitoidlerin birlikteliğine bir örnek Baranadağ ve Çamsarı granitoidleri Kaman Kırşehir nin zirkon tipolojisi metodu ve jeokimyasal çalışmalarla karşılaştırılması**
KÖKSAL S., TOKSOY KÖKSAL F., GÖNCÜOĞLU M. C.
1. Ulusal Jeokimya Sempozyumu, Turkey, 18 - 21 November 2004
- XL. **The geological and petrographical characteristics of the magmatic rocks and their contact zones in the Hacimahmutusagi (Ortaköy-Aksaray) area, Central Anatolian Crystalline Complex, Turkey.**
Köksal S., Göncüoğlu M. C., Toksoy-Köksal F.
4th International Turkish Geology Symposium (ITGS IV), Adana, Turkey, 24 - 28 September 2001, pp.216
- XLI. **Petrology of volcanic rocks and their genetic relationship with post-collisional A-type syenitoids and in the Central Anatolian Crystalline Complex, Turkey**
KÖKSAL S., Goncuoglu M. C., Floyd P.
Third International Turkish Geology Symposium, Work in Progress on the Geology of Turkey and Its Surroundings, Ankara, Turkey, 31 August 1998 - 31 August 1988, pp.165

Expert Reports

- I. **Orta Anadolu Masifinin orta bölümünün jeolojisi Bolum 3 Orta Kızılırmak Tersiyer Basenininjolojik evrimi**
MEHMET CEMAL G., YALINIZ M. K., İLKAY K., KÖKSAL S., DİRİK R. K.
1993

Supported Projects

- TOKSOY KÖKSAL F., BİLGİN E. D., KÖKSAL S., Project Supported by Higher Education Institutions, Ankara Güneyi ve Kuzeydoğusu'ndaki Ankara Ofiyolitik Melanjı'nın Okyanusal Litosferik Birimlerinin Petrolojik İlişkilerine Mineral Kimyası ile Işık Tutulması, 2016 - Continues
- PİŞKİN E., SÜER S., KÖKSAL S., Project Supported by Higher Education Institutions, Orta Karadeniz'de Yaylacılık, 2017 - 2024
- Köksal S., Gürsu S., TUBİTAK Project, Investigation of the Early Cambrian detrital source regions of North Gondwana (Tauride-Anatolite Platform and Southeast Anatolian Autochtone) by zircon geochronology method, 2019 - 2021
- AKATA KURÇ B., ÇAM İ., BEHLÜLGİL A. K., KÖKSAL S., GÜZEL A., Project Supported by Higher Education Institutions, Merkez Laboratuvar ARGE Eğitim ve Ölçme Merkezinde Malzeme Karakterizasyonu, 2017 - 2019
- ÖZKAN N., BEHLÜLGİL A. K., KÖKSAL S., GÜZEL A., Project Supported by Higher Education Institutions, Merkez Kaboratuvar AR-GE Eğitim ve Ölçme Merkezinde Malzeme Karakterizasyonu, 2014 - 2016
- ÖZKAN N., ÇAM İ., BEHLÜLGİL A. K., KÖKSAL S., GÜZEL A., Project Supported by Higher Education Institutions, Ar-Ge Eğitim Ve Ölçme Merkezinde Malzeme Karekterizasyonu., 2011 - 2013

Metrics

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H-Index (Scopus): 12

Non Academic Experience

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