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Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (Dr), Turkey 1998 - 2003

Post Graduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (Yl) (Tezli), Turkey 1995 - 1998

Under Graduate, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey 1990 - 1994

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Vocational Course, Leapfrog Geo Fundamentals, Leapfrog, 2017

Vocational Training, Geochronology by Assist. Prof. Dr. Quentin Crowley (Trinity College Dublin, Dublin, Ireland, Orta Doğu Teknik Üniversitesi, 2014

Vocational Training, Ofiyolit Jeolojisi ve Tektoniği by Prof. Dr. Yıldırım Dilek (Miami University, Oxford, U.S.A.) , İstanbul Technical University, 2005

Vocational Training, Crustal growth episodes in time and space – geological, geochemical and geophysical features and characteristics (DAAD-IQN Short Course (German Academic Exchange Service - International Quality Network)), Potsdam University, Germany, 2003

Vocational Training, Subduction-collision processes: from ultrahigh pressure to ultra-low temperature and from Archaean to present-day (DAAD-IQN Short Course (German Academic Exchange Service - International Quality Network)) , Potsdam University, Germany, 2002

Vocational Training, Volcanic Processes, Products and Successions: Modern and Ancient Systems” by Prof. Dr. Raymond A. Cas (Monash University, Victoria-Australia) , Middle East Technical University, 2001

Vocational Training, Magmatik Petrojenez Lisans Üstü Yaz Okulu, TÜBİTAK-MTA-JMO, 2001

Vocational Training, Features and Elements of Structural Geology by Prof. Dr. George H. Davis (University of Arizona, U.S.A.), Middle East Technical University, 1999

Vocational Training, Geochemical Discrimination: Application to Geological Problems, Methods of Understanding Metamorphic Complexes by Prof. Dr. John Alan Winchester (Keele University, England), Orta Doğu Teknik Üniversitesi, 1996

Vocational Training, "Examination of Ceramics by Stereomicroscope" - Special theoretical and practical course by Prof. Dr. Philip C. Robinson (University of Manchester, England), Incorporated Joint Stock Company of Kalebodur Ceramic Industries, 1995

Dissertations

Doctorate, Petrology of phlogopite-bearing ultramafic-mafic plutonic rocks within Central Anotolian crystalline complex, Turkey, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (Dr), 2003

Post Graduate, Petrography and mineralogy of the vermiculitized phlogopitic metagabbro from the Kuraçalı Area (Kırşehir-Central Anatolia), Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeoloji Mühendisliği (YI) (Tezli), 1998

Research Areas

Geological Engineering, Engineering and Technology

Professional Experience

Deputy Head of Department, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2011 - Continues

Advising Theses

Köksal F., Use of wastes as raw material in cement production, Post Graduate, M.Ağca(Student), Continues

Köksal F., Gangue Ca-rich feldspars and their synthesis to zeolite, Post Graduate, D.Aykasım(Student), Continues

Köksal F., Use of mineralogy and geochemistry in forensic geology., Doctorate, B.Yamak(Student), Continues

Köksal F., Mineral chemistry insights on petrology of the ophiolitic slivers from the Ağlıdağ area (central-northern Turkey), Doctorate, A.KÜÇÜK(Student), Continues

Köksal F., Altner S., Cretaceous /paleocene boundary in the Haymana Basin, Central Anatolia, Turkey: planktonic foraminiferal biostratigraphy and microfacies analysis, Post Graduate, R.Özder(Student), Continues

Köksal F., Atakuman Ç., Understanding Cultural Change Through Archaeometrical Investigations of Pottery: Production, Provenance and Function, Doctorate, C.NUR(Student), Continues

Köksal F., Use of gangue kaolins from coal deposits in synthetic zeolite production, Post Graduate, B.Mutlu(Student), Continues

Köksal F., Asbestos and Occupational Health in the buildings constructed before 1990's., Post Graduate, D.Dündar(Student), Continues

Köksal F., Rashidnejad - Omran N., Geochemistry and Petrology of Southwest of Nodoushan Intrusions, west of Yazd, Doctorate, B.Shahsavari(Student), 2018

KÖKSAL F., Petrography and mineral chemistry of the basaltic rocks and dykes around Burunköy (Çorum) region, Turkey, Post Graduate, A.KÜÇÜK(Student), 2014

Köksal F., Peloteraphic Applicability of Bentonites from Çankırı and Afyonkarahisar Regions, Post Graduate, G.Aytaç(Student), 2013

Köksal F., Göncüoğlu M. C. , Mineralogical, Petrographical and Geochemical Properties of Zeolite Bearing Tuffs in NW Anatolia (Turkey), Post Graduate, S.Özen(Student), 2008

Köksal F., Mineralogy and Petrography of Messinian Aged Gypsum Occurrence in Polatlı Sazılar Region, Ankara., Post Graduate, H.Çakmak(Student), 2008

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

- **"Not All That Is White Is Lime"-White Substances from Archaeological Burial Contexts: Analyses and Interpretations**
Schotsmans E. M. J. , Toksoy-Köksal F., Brettell R. C. , Bessou M., Corbineau R., Lingle A. M. , Bouquin D., Blanchard P., Becker K., Castex D., et al.
ARCHAEOLOGY, vol.61, pp.809-827, 2019 (Journal Indexed in SCI)
- **Geochemistry and apatite U–Pb geochronology of alkaline gabbros from the Nodoushan plutonic complex, Sanandaj–Sirjan Zone, Central Iran: Evidence for Early Palaeozoic rifting of northern Gondwana**
Alavijeh B. S. , Rashidnejad-Omran N., Toksoy-Köksal F., Chew D., Szopa K., Ghalamghash J., Aleksandra G.
Geological Journal, vol.54, pp.1902-1906, 2019 (Journal Indexed in SCI Expanded)
- **Oligocene subduction-related plutonism in the Nodoushan area, Urumieh-Dokhtar magmatic belt: Petrogenetic constraints from U-Pb zircon geochronology and isotope geochemistry**
Alavijeh B. S. , Rashidnejad-Omran N., Toksoy-Köksal F., Xu W., Ghalamghash J.
GEOSCIENCE FRONTIERS, vol.10, pp.725-751, 2019 (Journal Indexed in SCI)
- **On the geodynamics of the Alpine collisional granitoids from Central Anatolia: petrology, age and isotopic characteristics of the granitoids of the Ekecikdag Igneous Association (Aksaray/Turkey)**
Toksoy-Köksal F.
GEODINAMICA ACTA, vol.31, pp.1-26, 2019 (Journal Indexed in SCI)
- **Relationships between the Sakarya Zone and the Ankara-Erzincan suture (central-northern Turkey): geological and petrographic data from the Ankara-Cankiri, Corum and Amasya areas**
Pandeli E., Elter F. M. , Toksoy-Köksal F., Principi G., Orlando A., Valleri G., Giusti R., Orti L.
GEOLOGICAL MAGAZINE, vol.155, pp.506-535, 2018 (Journal Indexed in SCI)
- **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, pp.1181-1203, 2017 (Journal Indexed in SCI)
- **Petrological constraints on the origin of the plutonic massif of the Ghaleh Yaghmesh area, Urumieh-Dokhtar magmatic arc, Iran**
Fazeli B., Khalili M., Toksoy-Köksal F., Esfahani M. M. , Beavers R.
JOURNAL OF AFRICAN EARTH SCIENCES, vol.129, pp.233-247, 2017 (Journal Indexed in SCI)
- **DEPLETED TO REFERTILIZED MANTLE PERIDOTITES HOSTING CHROMITITES WITHIN THE TUNCELI OPHIOLITE, EASTERN ANATOLIA (TURKEY): INSIGHTS ON THE BACK ARC ORIGIN**
Çimen O., Toksoy-Köksal F., Oztufekci-Onal A., Aktağ A.
OFIOLITI, vol.41, pp.1-20, 2016 (Journal Indexed in SCI)
- **DEPLETED TO REFERTILIZED MANTLE PERIDOTITES HOSTING CHROMITITES WITHIN THE TUNCELI OPHIOLITE, EASTERN ANATOLIA (TURKEY): INSIGHTS ON THE BACK ARC ORIGIN**
Cimen O., Toksoy-Köksal F., Oztufekci-Onal A., AKTAĞ A.
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- **ENVIRONMENTAL CONTAMINATION OF HEAVY METALS AND CHRYSOTILE ASBESTOS IN THE MUNZUR AND PULUMUR STREAMS (TUNCELI, TURKEY)**
Cimen O., Köksal F., Onal A. O. , Örgün Tutay Y.
OFIOLITI, vol.40, pp.27-36, 2015 (Journal Indexed in SCI)
- **Geochemistry, Sr-Nd isotope data and petrogenesis of the Marziyan granitoid, Sanandaj-Sirjan Zone, western Iran**
Datvishi E., Khalili M., Toksoy-Köksal F., KÖKSAL S., Beavers R.
NEUES JAHRBUCH FÜR MINERALOGIE-ABHANDLUNGEN, vol.192, pp.195-210, 2015 (Journal Indexed in SCI)
- **Environmental contamination of heavy metals and chrysotile asbestos in the Munzur and Pulumur streams (Tunceli, Turkey)**

Çimen O., Toksoy-Köksal F., Öztüfekçi-Önal A., Örgün-Tutay Y.

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● **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., Koksals F., Kozlu H., Sunal G.

● PRECAMBRIAN RESEARCH, vol.258, pp.208-233, 2015 (Journal Indexed in SCI)

● **Neoproterozoic continental arc volcanism at the northern edge of the Arabian Plate, SE Turkey**

Gürsu S., Möller A., Göncüoğlu M. C. , Köksal S., Demircan H., Toksoy-Köksal F., Kozlu H., Sunal G.

● Precambrian Research, vol.258, pp.208-233, 2015 (Journal Indexed in SCI)

● **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 (Journal Indexed in SCI)

● **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 (Journal Indexed in SCI)

● **Hydrous aluminosilicate metasomatism in an intra-oceanic subduction zone: Implications from the Kurançali (Turkey) ultramafic-mafic cumulates within the Alpine Neotethys Ocean**

KÖKSAL F., Oberhaensli R., GÖNCÜOĞLU M. C.

● MINERALOGY AND PETROLOGY, vol.95, pp.273-290, 2009 (Journal Indexed in SCI)

● **Hydrous aluminosilicate metasomatism in an intra oceanic subduction zone Implications from the Kurançali ultramafic mafic cumulates within the Alpine Neotethys Ocean Turkey**

Toksoy-Köksal F., Oberhaensli R., Göncüoğlu M. C.

● Mineralogy And Petrology, vol.95, pp.273-290, 2009 (Journal Indexed in SCI)

● **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 (Journal Indexed in SCI)

● **Zircon typologies and internal structures as petrogenetic indicators in contrasting granitoid types from central Anatolia, Turkey**

KÖKSAL S., GÖNCÜOĞLU M. C. , Toksoy-Koksals F., Moller A., Kemnitz H.

● MINERALOGY AND PETROLOGY, vol.93, pp.185-211, 2008 (Journal Indexed in SCI)

● **Timing of post-collisional H-type to A-type granitic magmatism: U-Pb titanite ages from the Alpine central Anatolian granitoids (Turkey)**

Koksals S., Romer R., Goncuoglu M., Toksoy-Koksals F.

● INTERNATIONAL JOURNAL OF EARTH SCIENCES, vol.93, pp.974-989, 2004 (Journal Indexed in SCI)

● **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 (Journal Indexed in SCI)

● **Sediment and water phosphorus characteristics in a pond of spring origin Sakaryabaşı Batı Springs Basin Turkey**

Pulatsü S., Akçora A., Köksal F.

● Wetlands, vol.23, pp.200-204, 2003 (Journal Indexed in SCI)

● **Petrology of the Kurançali phlogopitic metagabbro an Island arc type ophiolitic sliver in the Central Anatolian Crystalline Complex**

Toksoy-Köksal F., Göncüoğlu M. C. , Yalınız M. K.

● Ofioliti, vol.27, pp.75-76, 2002 (Journal Indexed in SCI Expanded)

● **Petrology of the Kurançali phlogopitic metagabbro An island arc type ophiolitic sliver in the Central Anatolian Crystalline Complex**

Toksoy-Köksal F., Mehmet Cemal G., Yalınız M. K.

● International Geology Review, vol.43, pp.624-639, 2001 (Journal Indexed in SCI Expanded)

Vermiculitization of phlogopite in Metagabbro, central Turkey

Toksoy-Köksal F., Turkmenoglu A., Goncuoglu M.

CLAYS AND CLAY MINERALS, vol.49, pp.81-91, 2001 (Journal Indexed in SCI)

Articles Published in Other Journals

● **Ekecikdağ Magmatik Birliđi Orta Anadolu granitoidlerinin petrojeneji Mineral kimyası perspektifi**

Toksoy-Köksal F.

Yerbilimleri/Hacettepe Üniversitesi Yerbilimleri Uygulama ve Araştırma Merkezi Dergisi, vol.37, pp.139-178, 2016

(Refereed Journals of Other Institutions)

● **Mineral chemistry and thermobarometry of Soltan Maidan basalts,north of Shahrood**

Derakshi M., Ghasemi H., TOKSOY KÖKSAL F.

Iranian Journal of Crystallography and Mineralogy, vol.23, pp.257-268, 2015 (Refereed Journals of Other

Institutions)

● **Mineral chemistry and thermobarometry of Soltan Meidan basalts, North of Shahrood**

Derakhshi M., Ghasemi H., Toksoy-Köksal F.

Iranian Journal of Crystallography and Mineralogy, vol.23, pp.257-268, 2015 (Refereed Journals of Other

Institutions)

● **Sakaryabaşı Batı Göleti nin besin düzeyine sedimentin etkisi**

Pulatsü S., Akçora A., Köksal F.

Tarım Bilimleri Dergisi-Journal of Agricultural Sciences, vol.8, pp.128-134, 2002 (International Refereed University Journal)

Refereed Congress / Symposium Publications in Proceedings

● **Responses of the Planktonic Foraminifera to Environmental Conditions Across the Cretaceous/Paleogene Boundary Interval in the Göynük Basin, Northwest Anatolia, Turkey**

Özder R., Özkan-Altın S., Toksoy-Köksal F., Avşar U.

72nd Geological Congress of Turkey with international participation, Ankara, Turkey, 28 January - 01 February 2019, pp.536-537

● **Usability of gangue kaolin from coal deposits to produce synthetic zeolite.**

Kutlu B. T. , Kirdeciler S. K. , Toksoy-Köksal F., Akata-Kurç B.

71st Geological Congress of Turkey with International Participation, Ankara, Turkey, 23 - 27 April 2018, pp.269-270

● **Health effects of dusts on workers in underground mine of salt rock**

Ayanođlu S., Kepekli T., Toksoy-Köksal F.

71st Geological Congress of Turkey with International Participation, Ankara, Turkey, 23 - 27 April 2018, pp.851-852

● **Multiple influxes in ocean island basalt like magma products attained by crystallochemistry: A case study within the Ankara Ophiolitic Melange.**

Toksoy-Köksal F., Küçük A.

7th Geochemistry Symposium, Antalya, Turkey, 16 - 18 May 2016, pp.254-255

● **Geological Features of the Chromite Deposits in Tunceli Province**

Önal A., Aktađ A., Toksoy-Köksal F., Çimen O., Öztüfekçi-Önal A.

Symposium on Eastern Anatolian Geology with International Participation, Van, Turkey, 7 - 11 September 2015, pp.206-207

● **Petrogenetic Characteristics of the Chromite Deposits in Tunceli Province (Turkey).**

Öztüfekçi-Önal A., Çimen O., Toksoy-Köksal F., Aktađ A., Önal A.

Symposium on Eastern Anatolian Geology with International Participation, Van, Turkey, 7 - 11 September 2015, pp.152-153

● **Petrology of the Neotetyan Ophiolitic Basalts and Dykes (Çorum-Turkey): New Insights**

Atak-Küçük A., Toksoy-Köksal F.

● Goldschmidt , Praha, Czech Republic, 16 - 21 August 2015, pp.136

● **Petrography and Mineral Chemistry of the Basaltic Rocks and Dykes from the Burunköy Region (Çorum-Turkey)**

Atak-Küçük A., Toksoy-Köksal F.

● 68th Geological Congress of Turkey, Ankara, Turkey, 6 - 10 April 2015, pp.6-10

● **First description of platinum group minerals (pgm) in ultramafic rocks of the Ovacık and Pulumur Ophiolitic Complex, Tunceli, Turkey**

Öztüfekçi-Önal A., Köksal F., Zaccarini F., Çimen O., Aktağ A., Önal A.

● 11th EMAS Regional Workshop on electron probe microanalysis of materials today - practical aspects, Leoben, Austria, 21 - 24 September 2014, pp.297

● **Relationships between the Kirşehir massif and the Sakarya zone (Turkey): geological and petrographical data from the Ankara-Erzincan suture and surroundings**

Pandeli E., Elter F. M. , Köksal F., Principi G.

● Meeting in memory of Piero Elter - The relationships between Northern Apennine and western Alps: state of the art fifty years after the "Ruga del Bracco"; Florence, Italy, 26 - 27 June 2014, pp.48-49

● **Preliminary Data on the Geochemistry of the Chromites from Tunceli (Eastern-Anatolia)**

Çimen O., Öztüfekçi-Önal A., Toksoy-Köksal F., Aktağ A., Önal A.

● VI. Geochemistry Symposium with International Participation, Ankara, Turkey, 14 - 17 May 2014, pp.35-36

● **Çankırı ve Afyonkarahisar killerin mineralojik ve jeokimyasal özellikleriyle peloterapik uygulamalarda kullanılabilirlikleri the usability of Çankırı and Afyonkarahisar clays with their mineralogical and geochemical properties for pelotherapeutic applications**

Aytaç Okyay G., Toksoy-Köksal F.

● 2. Tıbbi Jeoloji Çalıştayı, Antalya, Turkey, 4 - 06 December 2013

● **Intrusive products of H₂O and CO₂ rich alkaline melt (Karakoç Magmatic Association): Significance in Tethyan Realm, Turkey**

Toksoy-Köksal F.

● International Earth Sciences Colloquium on the Aegean Region, İzmir, Turkey, 1 - 05 October 2012, pp.16

● **Environmental effects of Hasangazi (Pülümür-Tunceli) Chromite Mine**

Toksoy-Köksal F., Çimen O., Öztüfekçi-Önal A., Akarsu-Akyol E.

● International Earth Sciences Colloquium on the Aegean Region, İzmir, Turkey, 1 - 05 October 2012, pp.180

● **Geochemical Characteristics of Bottom Sediments from Munzur and Pülümür Streams Feeding Uzunçayır Dam (Tunceli) and Potential Risks on Water Chemistry**

Çimen O., Toksoy-Köksal F., Örgün Y., Öztüfekçi-Önal A.

● 65th Geological Congress of Turkey, Ankara, Turkey, 2 - 06 April 2012, pp.140-141

● **Suitability of clays from Çankırı and Afyonkarahisar regions (Interior Turkey) for Pelotherapeutic applications**

Aytaç G., Toksoy-Köksal F., Türkmenoğlu A. G.

● EUROCLAY 2011, European Clay Conference, Antalya, Turkey, 26 June - 01 July 2011, pp.375

● **Re-evaluation of the petrological features of the Ekecikdağ Plagiogranites in 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

● **Is a single model adequate to explain origin of the gabbros from central Anatolia, Turkey?**

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● Symposium of Geological Society of America, Tectonic Crossroads: Evolving Orogens of Eurasia-Africa-Arabia, Ankara, Turkey, 4 - 08 October 2010, pp.83

● **Eocene post collisional volcanism in the Central Anatolian Crystalline Complex Turkey Petrology and geodynamic significance**

GENELİ F., GÖNCÜOĞLU M. C. , LASSITER J., TOKSOY KÖKSAL F.

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● **The Karakoç magmatic association (central Anatolia, Turkey): Intrusive products of H₂O and CO₂ rich alkaline melt**

Toksoy-Köksal F., Göncüoğlu M. C.

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● **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

● **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.

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● **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)**

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● **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

● **Türkiye Kil ve Deri Sağlığı Çalışma Grubu**

TOKSOY KÖKSAL F.

1. Ulusal SPA-Wellness Kongresi, Turkey, 17 - 18 January 2008

● **Hydrous aluminosilicate metasomatism in an intra oceanic subduction zone Implications from the Kurançali ultramafic mafic cumulates within the Alpine Neotethys Ocean Turkey**

TOKSOY KÖKSAL F., GÖNCÜOĞLU M. C. , OBERHAENSLI R.

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● **Petrological Characteristics and LA SF ICP MS U Pb ages of S type Granitoids from Central Turkey**

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● **Killerin fizikokimyasal özellikleri ve peloterapide kullanımları üzerindeki etkilerine yönelik ön çalışma a preliminary study on physicochemical properties of clays and their effects on applicability in pelotherapy**

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XIII. Ulusal Kil Sempozyumu, Isparta, Turkey, 12 - 14 September 2007, pp.322-329

● **Mineral chemistry of hydrous ultramafic-mafic cumulates within a Neotethyan island arc sliver, Central Turkey**

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● **Petrological Characteristics and LA-SF-ICP-MS U-Pb ages of S-type Granitoids from Central Turkey**

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● **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.

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- **A Neotethyan island arc sliver in central Anatolia insights from hydrous ultramafic mafic cumulates**
Toksoy-Köksal F., Göncüoğlu M. C. , Oberhaensli R.
The Mesozoic Ophiolite Belts of the Northern Part of the Balkan Peninsula, Belgrade, Serbia And Montenegro, 31 May - 06 June 2006
- **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
- **Petrology of the Kuraçalı ultramafic-mafic cumulates characterized by hydrous phases (central Turkey): crystallochemical implications**
Toksoy-Köksal F., Göncüoğlu M. C. , Oberhänsli R.
International Earth Sciences Colloquium on the Aegean Region, İzmir, Turkey, 4 - 07 October 2005, pp.115
- **Tracing magmatic history from zircons of the S- and H-type granitoids in the Ekecikdağ Intrusive Suite (central Anatolia, Turkey).**
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