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Eğitim Bilgileri

Doktora, University of Keele, Jeoloji, Birleşik Krallık 1990 - 1994

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, Türkiye 1987 - 1990

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Araştırma Alanları

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Akademik Unvanlar / Görevler

Prof. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2002 - Devam Ediyor

Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1997 - 2002

Yrd. Doç. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1995 - 1997

Araştırma Görevlisi, Ankara Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1994 - 1995

Araştırma Görevlisi, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1987 - 1990

Akademik İdari Deneyim

Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2011 - Devam Ediyor

Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2011 - Devam Ediyor

Yönetilen Tezler

Bozkurt E., The character and displacement of Adiyaman fault (Southeast Anatolia): Evidence from subsurface data, Yüksek Lisans, B.ALPER(Öğrenci), 2019

Bozkurt E., Kızıltepe low-sulphidation epithermal deposit (Sindirgi, Balikesir): An example for relay-ramp-hosted epithermal gold mineralization in Western Turkey, Yüksek Lisans, B.ÜĞURLU(Öğrenci), 2019

Bozkurt E., Investigations on influences of faults and related stress fields on naturally fractured reservoirs in Adiyaman area, eastern Turkey, Doktora, G.MEHMET(Öğrenci), 2019

Bozkurt E., Structural Geology of Abu Sari Auriferous veins in Northern Sudan: An Example for Shear-hosted Mesothermal Gold Mineralization in Greenstone Belts, Yüksek Lisans, E.ATALAR(Öğrenci), 2019

Bozkurt E., Investigation of tectonic structures in the area between Marmaris and Fethiye bay, Yüksek Lisans, A.YAVUZOĞLU(Öğrenci), 2019

BOZKURT E., Genişlemeli Tektonikte Yanal Atımlı Fayların Rolü Ve Önemi: 3B Numerik Modelleme İle Anlama, Doktora, B.TOKAY(Öğrenci), 2018

BOZKURT E., Structural evolution and its control on hydrocarbon potential of Southern Kozluk (Batman), Southeast Anatolia, Turkey, Doktora, P.BEŞER(Öğrenci), 2018

BOZKURT E., Geology and age of mineralization around Naldöken village (Ayvacık-Çanakkale) in Biga peninsula, Yüksek Lisans, G.OKAN(Öğrenci), 2016

KAYMAKCI N., BOZKURT E., Kinematics of Delice-Kozaklı Fault Zone (North Central Anatolia, Turkey), Yüksek Lisans, B.TOKAY(Öğrenci), 2015

Özacar A. A., Bozkurt E., Stress tensor inversion from focal mechanism solutions and earthquake probability analysis of Western Anatolia, Turkey, Yüksek Lisans, S.TANVIR(Öğrenci), 2015

BOZKURT E., Detrital zircon ages and provenance of the triassic (?) carpholite-bearing metaconglomerates in the southern menderes massif, Yüksek Lisans, Z.DEVECİ(Öğrenci), 2013

BOZKURT E., Biga yarımadası'ndaki (KB Anadolu) alpin öncesi metamorfik kayaçların petrolojik ve yapısal özellikleri, Doktora, F.ŞENGÜN(Öğrenci), 2011

BOZKURT E., Evolution of the Çiçekdağı basin, Central Anatolia, Turkey, Yüksek Lisans, E.GÜLYÜZ(Öğrenci), 2009

BOZKURT E., Geological evolution of the Gediz graben, Southwest Turkey: Temporal and spatial variation of the graben, Doktora, B.NEVZAT(Öğrenci), 2007

BOZKURT E., Gediz Grabeni'nin jeolojik evrimi (GB Türkiye) :, Doktora, B.N(Öğrenci), 2007

BOZKURT E., Tectono-metamorphic evolution of the northern Menderes massif: Evidence from the horst between Gördes and Demirci basins (West Anatolia, Turkey), Yüksek Lisans, Ç.BUĞDAYCIOĞLU(Öğrenci), 2004

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Partitioning Anatolian Kinematics into Tectonic Escape and Slab Rollback Dominated Domains**
Meng J., Kusky T. M., BOZKURT E., Deng H., Sinoplu O.
Journal of Earth Science, cilt.35, sa.3, ss.758-768, 2024 (SCI-Expanded)
- II. **Sr-Nd-Ca isotopic variations of Cenozoic calc-alkaline and alkaline volcanic rocks above a slab tear in Western Anatolia, Turkey**
Deng H., Kusky T., Bozurt E., Chen C., Wang L., Dong Z., Meng J.
GEOLOGICAL SOCIETY OF AMERICA BULLETIN, cilt.136, sa.1-2, ss.201-216, 2024 (SCI-Expanded)
- III. **Surface deformations of the 6 February 2023 earthquake sequence, eastern Türkiye**
Meng J., Kusky T., Mooney W. D., BOZKURT E., BODUR M. N., Wang L.
SCIENCE, cilt.383, sa.6680, ss.298-305, 2024 (SCI-Expanded)
- IV. **Twin Earthquakes Devastate Southeast Türkiye and Syria: First Report from the Epicenters**
Kusky T. M., BOZKURT E., Meng J., Wang L.
Journal of Earth Science, cilt.34, sa.2, ss.291-296, 2023 (SCI-Expanded)
- V. **Greece and Turkey Shaken by African tectonic retreat**
Meng J., Sinoplu O., Zhou Z., Tokay B., Kusky T., Bozkurt E., Wang L.
SCIENTIFIC REPORTS, cilt.11, sa.1, 2021 (SCI-Expanded)
- VI. **Slab fragmentation beneath the Aegean/Anatolia transition zone: Insights from the tectonic and metamorphic evolution of the Eastern Aegean region**
Roche V., Jolivet L., Papanikolaou D., BOZKURT E., Menant A., Rimmele G.
TECTONOPHYSICS, cilt.754, ss.101-129, 2019 (SCI-Expanded)
- VII. **Structural, lithological, and geodynamic controls on geothermal activity in the Menderes geothermal**

Province (Western Anatolia, Turkey)

Roche V., Bouchot V., Beccaletto L., Jolivet L., Guillou-Frottier L., Tuduri J., BOZKURT E., Oguz K., TOKAY B.

INTERNATIONAL JOURNAL OF EARTH SCIENCES, cilt.108, sa.1, ss.301-328, 2019 (SCI-Expanded)

- VIII. **The Çele mafic complex: Evidence for Triassic collision between the Sakarya and Istanbul Zones, NW Turkey**

BOZKURT E., Winchester J. A., Satir M.

TECTONOPHYSICS, cilt.595, ss.198-214, 2013 (SCI-Expanded)

- IX. **Tethyan Evolution and Active Tectonics in Anatolia Preface**

BOZKURT E.

JOURNAL OF GEODYNAMICS, cilt.65, ss.1-2, 2013 (SCI-Expanded)

- X. **The Almacık mafic-ultramafic complex: exhumed Sakarya subcrustal mantle adjacent to the Istanbul Zone, NW Turkey**

BOZKURT E., Winchester J. A., Satir M., Crowley Q. G., Ottley C. J.

GEOLOGICAL MAGAZINE, cilt.150, sa.2, ss.254-282, 2013 (SCI-Expanded)

- XI. **Layer parallel shortening and related structures in zones undergoing active regional pure horizontal extension**

ŞENGÖR A. M. C., BOZKURT E.

International Journal of Earth Sciences, cilt.102, ss.101-119, 2013 (SCI-Expanded)

- XII. **Layer-parallel shortening and related structures in zones undergoing active regional horizontal extension**

Şengör A. M. C., BOZKURT E.

INTERNATIONAL JOURNAL OF EARTH SCIENCES, cilt.102, sa.1, ss.101-119, 2013 (SCI-Expanded)

- XIII. **The Çele mafic ultramafic complex and its relationship to the Proterozoic basement of the İstanbul Block**

BOZKURT E., John A W., Muhamrem S.

Tectonophysics, cilt.595, ss.198-214, 2013 (SCI-Expanded)

- XIV. **Special Issue: Tectonics of the Eastern Mediterranean - Black Sea Region: Part A Dedicated in honor of Aral Okay's 60th birthday Preface**

BOZKURT E.

GEODINAMICA ACTA, cilt.25, ss.105-111, 2012 (SCI-Expanded)

- XV. **Surprisingly young Rb/Sr ages from the Simav extensional detachment fault zone, northern Menderes Massif, Turkey**

BOZKURT E., Satir M., Bugdaycioglu C.

JOURNAL OF GEODYNAMICS, cilt.52, sa.5, ss.406-431, 2011 (SCI-Expanded)

- XVI. **Neogene to recent tectonics and block rotations in the Aegean and Anatolia (Turkey) Preface**

BOZKURT E.

JOURNAL OF GEODYNAMICS, cilt.51, sa.5, ss.307, 2011 (SCI-Expanded)

- XVII. **Structural evolution of the Gediz Graben, SW Turkey: temporal and spatial variation of the graben basin**

Ciftci N. B., BOZKURT E.

BASIN RESEARCH, cilt.22, sa.6, ss.846-873, 2010 (SCI-Expanded)

- XVIII. **Structure and geochemistry of an Alaskan-type ultramafic-mafic complex in the Eastern Pontides, NE Turkey**

Eyüboğlu Y., Dilek Y., BOZKURT E., Bektas O., Rojay B., ŞEN C.

GONDWANA RESEARCH, cilt.18, sa.1, ss.230-252, 2010 (SCI-Expanded)

- XIX. **Exhumation with a twist: Paleomagnetic constraints on the evolution of the Menderes metamorphic core complex, western Turkey**

van Hinsbergen D. J. J., Dekkers M. J., BOZKURT E., Koopman M.

TECTONICS, cilt.29, 2010 (SCI-Expanded)

- XX. **Pattern of normal faulting in the Gediz Graben, SW Turkey**

Ciftci N. B., BOZKURT E.

- TECTONOPHYSICS, cilt.473, ss.234-260, 2009 (SCI-Expanded)
- XXI. **Evolution of the Miocene sedimentary fill of the Gediz Graben, SW Turkey**
 Ciftci N. B., BOZKURT E.
 SEDIMENTARY GEOLOGY, cilt.216, ss.49-79, 2009 (SCI-Expanded)
- XXII. **Evolution of the Rheic Ocean Preface**
 BOZKURT E., Pereira M. F., Strachan R., Quesada C.
 TECTONOPHYSICS, cilt.461, ss.1-8, 2008 (SCI-Expanded)
- XXIII. **Defining the southern margin of Avalonia in the Pontides: Geochronological data from the Late Proterozoic and Ordovician granitoids from NW Turkey**
 Okay A., BOZKURT E., Satir M., YİĞİTBAS E., Crowley Q. G., Shang C. K.
 TECTONOPHYSICS, cilt.461, ss.252-264, 2008 (SCI-Expanded)
- XXIV. **Proterozoic ophiolites and mafic-ultramafic complexes marginal to the Istanbul Block: An exotic terrane of Avalonian affinity in NW Turkey**
 BOZKURT E., Winchester J. A., YİĞİTBAS E., Ottley C. J.
 TECTONOPHYSICS, cilt.461, ss.240-251, 2008 (SCI-Expanded)
- XXV. **A geochemical approach to Neogene-Quaternary volcanic activity of western Anatolia: An example of episodic bimodal volcanism within the Selendi Basin, Turkey**
 Ersoy Y., Helvacı C., Sozbilir H., ERKÜL F., BOZKURT E.
 CHEMICAL GEOLOGY, cilt.255, ss.265-282, 2008 (SCI-Expanded)
- XXVI. **Age and Chemistry of Miocene Volcanic Rocks from the Kiraz Basin of the Kucuk Menderes Graben: Its Significance for the Extensional Tectonics of Southwestern Anatolia, Turkey'**
 BOZKURT E., Winchester J. A., Ruffet G., Rojay B.
 GEODINAMICA ACTA, cilt.21, ss.239-257, 2008 (SCI-Expanded)
- XXVII. **Folding of the Gediz Graben Fill, SW Turkey: Extensional and/or contractional origin?**
 Ciftci N. B., BOZKURT E.
 GEODINAMICA ACTA, cilt.21, sa.3, ss.145-167, 2008 (SCI-Expanded)
- XXVIII. **Coeval extensional shearing and lateral underflow during Late Cretaceous core complex development in the Nigde Massif, Central Anatolia, Turkey**
 Gautier P., BOZKURT E., Bosse V., Hallot E., Dirik K.
 TECTONICS, cilt.27, sa.1, 2008 (SCI-Expanded)
- XXIX. **Anomalous stress field and active breaching at relay ramps: a field example from Gediz Graben, SW Turkey**
 Ciftci N. B., Bozkurt E.
 GEOLOGICAL MAGAZINE, cilt.144, sa.4, ss.687-699, 2007 (SCI-Expanded)
- XXX. **Extensional v. contractional origin for the southern Menderes shear zone, SW Turkey: tectonic and metamorphic implications**
 Bozkurt E.
 GEOLOGICAL MAGAZINE, cilt.144, sa.1, ss.191-210, 2007 (SCI-Expanded)
- XXXI. **Evolution of the large-scale active Manisa fault, Southwest Turkey: Implications on fault development and regional tectonics**
 Bozkurt E., Sozbilir H.
 GEODINAMICA ACTA, cilt.19, sa.6, ss.427-453, 2006 (SCI-Expanded)
- XXXII. **Metamorphic terranes of the Aegean region - Preface**
 Bozkurt E.
 GEODINAMICA ACTA, cilt.19, sa.5, ss.249-250, 2006 (SCI-Expanded)
- XXXIII. **Geochemistry and tectonic implications of leucogranites and tourmalines of the southern Menderes Massif, Southwest Turkey**
 Bozkurt E., Winchester J. A., Mittwede S. K., Ottley C. J.
 GEODINAMICA ACTA, cilt.19, sa.5, ss.363-390, 2006 (SCI-Expanded)
- XXXIV. **Introduction: Evolution of continental extensional tectonics of western Turkey**
 Bozkurt E., Mittwede S.

- GEODINAMICA ACTA, cilt.18, ss.153-165, 2005 (SCI-Expanded)
- XXXV. **Episodic, two-stage Neogene extension and short-term intervening compression in Western Turkey: field evidence from the Kiraz Basin and Bozdag Horst**
Bozkurt E., Rojay B.
GEODINAMICA ACTA, cilt.18, ss.299-316, 2005 (SCI-Expanded)
- XXXVI. **Granitoid rocks of the southern Menderes Massif (southwestern Turkey): field evidence for Tertiary magmatism in an extensional shear zone**
Bozkurt E.
INTERNATIONAL JOURNAL OF EARTH SCIENCES, cilt.93, sa.1, ss.52-71, 2004 (SCI-Expanded)
- XXXVII. **Tectonic evolution of the Gediz Graben: field evidence for an episodic, two-stage extension in western Turkey**
Bozkurt E., Sozbilir H.
GEOLOGICAL MAGAZINE, cilt.141, sa.1, ss.63-79, 2004 (SCI-Expanded)
- XXXVIII. **Preface: the Isparta Angle, SW Turkey - its role in the evolution of Tethys in the Eastern Mediterranean region**
Akinci O., Robertson A., Poisson A., Bozkurt E.
GEOLOGICAL JOURNAL, cilt.38, ss.191-193, 2003 (SCI-Expanded)
- XXXIX. **Origin of NE-trending basins in western Turkey**
Bozkurt E.
GEODINAMICA ACTA, cilt.16, ss.61-81, 2003 (SCI-Expanded)
- XL. **Sarackoy Volcanic Suite: implications for the subductional phase of arc evolution in the Galatean Arc Complex, Ankara, Turkey**
Kocyigit A., Winchester J., Bozkurt E., Holland G.
GEOLOGICAL JOURNAL, cilt.38, sa.1, ss.1-14, 2003 (SCI-Expanded)
- XLI. **Dating the exhumation of a metamorphic dome: geological evidence for pre-Eocene unroofing of the Nigde Massif (Central Anatolia, Turkey)**
Gautier P., Bozkurt E., Hallot E., Dirik K.
GEOLOGICAL MAGAZINE, cilt.139, sa.5, ss.559-576, 2002 (SCI-Expanded)
- XLII. **Metamorphic history of the southern Menderes massif, western Turkey**
Whitney D., Bozkurt E.
GEOLOGICAL SOCIETY OF AMERICA BULLETIN, cilt.114, sa.7, ss.829-838, 2002 (SCI-Expanded)
- XLIII. **Discussion on the extensional folding in the Alasehir (Gediz) Graben, western Turkey - Journal, vol. 157, 1999, 1097-1100**
Bozkurt E., Yusufoglu H., Seyitoglu G., Cemen I., Tekeli O.
JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.159, ss.105-109, 2002 (SCI-Expanded)
- XLIV. **Introduction to the geology of Turkey - A synthesis**
Bozkurt E., Mittwede S.
INTERNATIONAL GEOLOGY REVIEW, cilt.43, sa.7, ss.578-594, 2001 (SCI-Expanded)
- XLV. **Menderes Massif (Western Turkey): structural, metamorphic and magmatic evolution - a synthesis**
Bozkurt E., Oberhansli R.
INTERNATIONAL JOURNAL OF EARTH SCIENCES, cilt.89, sa.4, ss.679-708, 2001 (SCI-Expanded)
- XLVI. **Late Alpine evolution of the central Menderes Massif, western Turkey**
Bozkurt E.
INTERNATIONAL JOURNAL OF EARTH SCIENCES, cilt.89, sa.4, ss.728-744, 2001 (SCI-Expanded)
- XLVII. **Discussion on the evolution of the Southern Menderes Massif in SW Turkey as revealed by zircon dating - Journal, Vol. 156, 1999, 1021-1030 - Reply**
Loos S., Reischmann T.
JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.158, ss.394-395, 2001 (SCI-Expanded)
- XLVIII. **Discussion on the evolution of the Southern Menderes Massif in SW Turkey as revealed by zircon dating - Journal, Vol. 156, 1999, 1021-1030**
Bozkurt E., Park G.

- JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.158, ss.393-394, 2001 (SCI-Expanded)
- XLIX. **Neotectonics of Turkey - a synthesis**
Bozkurt E.
GEODINAMICA ACTA, cilt.14, ss.3-30, 2001 (SCI-Expanded)
- L. **The southern Menderes Massif (western Turkey): geochronology and exhumation history**
Bozkurt E., Satir M.
GEOLOGICAL JOURNAL, cilt.35, ss.285-296, 2000 (SCI-Expanded)
- LI. **Discussion on evidence from the Gediz Graben for episodic two-stage extension in western Turkey - Reply**
Kocyigit A., Yusufoglu H., Bozkurt E.
JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.156, ss.1240-1242, 1999 (SCI-Expanded)
- LII. **Discussion on evidence from the Gediz Graben for episodic two-stage extension in western Turkey**
Seyitoglu G.
JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.156, ss.1240, 1999 (SCI-Expanded)
- LIII. **Petrochemistry of the Oyaca-Kedikayasi (Ankara) dacites as evidence for the post-collisional tectonic evolution of north-central Anatolia, Turkey**
Bozkurt E., Kocyigit A., Winchester J., Holland G., Beyhan A.
GEOLOGICAL JOURNAL, cilt.34, sa.3, ss.223-231, 1999 (SCI-Expanded)
- LIV. **Evidence from the Gediz graben for episodic two-stage extension in western Turkey**
Kocyigit A., Yusufoglu H., Bozkurt E.
JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.156, ss.605-616, 1999 (SCI-Expanded)
- LV. **Advances in Turkish geology, Part I - Preface**
Bozkurt E., Rowbotham G.
GEOLOGICAL JOURNAL, cilt.34, ss.3-5, 1999 (SCI-Expanded)
- LVI. **The structure of the Palaeozoic schists in the southern Menderes Massif, western Turkey: a new approach to the origin of the main Menderes Metamorphism and its relation to the Lycian Nappes**
Bozkurt E., Park R.
GEODINAMICA ACTA, cilt.12, sa.1, ss.25-42, 1999 (SCI-Expanded)
- LVII. **Microstructures of deformed grains in the augen gneisses of southern Menderes Massif (western Turkey) and their tectonic significance**
Bozkurt E., Park R.
GEOLOGISCHE RUNDSCHAU, cilt.86, sa.1, ss.103-119, 1997 (SCI-Expanded)
- LVIII. **Evolution of a mid-Tertiary extensional shear zone in the southern Menderes massif, western Turkey**
Bozkurt E., Park R.
BULLETIN DE LA SOCIETE GEOLOGIQUE DE FRANCE, cilt.168, sa.1, ss.3-14, 1997 (SCI-Expanded)
- LIX. **Implications of Jurassic chert identified in the Tokat Complex, northern Turkey**
Bozkurt E., Holdsworth B., Kocyigit A.
GEOLOGICAL MAGAZINE, cilt.134, sa.1, ss.91-97, 1997 (SCI-Expanded)
- LX. **GEOCHEMISTRY AND TECTONIC SIGNIFICANCE OF AUGEN GNEISSES FROM THE SOUTHERN MENDERES MASSIF (WEST TURKEY)**
BOZKURT E., WINCHESTER J., PARK R.
GEOLOGICAL MAGAZINE, cilt.132, sa.3, ss.287-301, 1995 (SCI-Expanded)
- LXI. **SOUTHERN MENDERES MASSIF - AN INCIPIENT METAMORPHIC CORE COMPLEX IN WESTERN ANATOLIA, TURKEY**
BOZKURT E., PARK R.
JOURNAL OF THE GEOLOGICAL SOCIETY, cilt.151, ss.213-216, 1994 (SCI-Expanded)
- LXII. **EVIDENCE AGAINST THE CORE COVER INTERPRETATION OF THE SOUTHERN SECTOR OF THE MENDERES MASSIF, WEST TURKEY**
BOZKURT E., PARK R., WINCHESTER J.
TERRA NOVA, cilt.5, sa.5, ss.445-451, 1993 (SCI-Expanded)

Düzenlenen Dergilerde Yayınlanan Makaleler

- I. **Surface deformations of 24 January 2020 Sivrice (Elazığ)-Doğanyol (Malatya) earthquake ($M_w = 6.8$) along the Pütürge segment of the East Anatolian Fault Zone and its comparison with Turkey's 100-year-surface ruptures**
Tatar O., Sözbilir H., Koçbulut F., Bozkurt E., Aksoy E., Eski S., Özmen B., Alan H., Metin Y.
Mediterranean Geoscience Reviews, cilt.2, sa.3, ss.385-410, 2021 (Hakemli Dergi)
- II. **23 Ekim 2011 Tabanlı Van depreminin sismik jeomorfolojisi ve Doğu Anadolu daki aktif tektonik yapıyla olan ilişkisi**
ÖZKAYMAK Ç., SÖZBİLİR H., BOZKURT E., DİRİK R. K., TOPAL T., HÜSEYİN A., ÇAĞLAN D.
JEOLOJİ MÜHENDİSLİĞİ DERGİSİ, cilt.35, ss.175-199, 2011 (Scopus)
- III. **23 Ekim 2011 Tabanlı Van depreminin sismik jeomorfolojisi ve Doğu Anadolu daki aktif tektonik yapılarla olan ilişkisi Seismic geomorphology of October 23 2011 Tabanlı Van earthquake and its relation to active tectonics of East Anatolia**
ÖZKAYMAK Ç., SÖZBİLİR H., BOZKURT E., DİRİK R. K., TOPAL T., Alan H., Dündar Ç.
Jeoloji Mühendisliği, cilt.35, ss.175-1999, 2011 (Hakemli Dergi)
- IV. **Metamorphism in the Palaeozoic schists of the Southern Menderes Massif field petrographic textural and fabric data from Selimiye Milas Muğla area**
BOZKURT E.
Turkish Journal of Earth Sciences, cilt.5, ss.105-121, 1996 (Hakemli Dergi)
- V. **Almus Fault zone its age total offset and relation to the North Anatolian Fault Zone**
BOZKURT E., Koçyiğit A.
Turkish Journal of Earth Sciences, cilt.4, ss.93-104, 1995 (Hakemli Dergi)
- VI. **Stratigraphy and geologic evolution of the Almus Fault zone in Almus Tokat region**
BOZKURT E., Koçyiğit A.
Association of Turkish Petroleum Geologists Bulletin, cilt.7, ss.1-16, 1995 (Hakemli Dergi)
- VII. **Of Solaklı aqueduct tunnel system A case study from the Eastern Black Sea area NE Turkey**
Vedat D., Toprak V., TOPAL T., Koçyiğit A., ROJAY F. B., BOZKURT E.
Proceedings of the International Symposium on the Geology of the Black Sea Region, ss.319-327, 1995 (Hakemli Dergi)
- VIII. **Engineering geological evaluation of the Of-Solaklı hydropower development project (N.E. Turkey)
Évaluation géotechnique du projet de centrale hydroélectrique d'of-solaklı (N.E. Turquie)**
Doyuran V., Toprak V., TOPAL T., KOÇYİĞİT A., ROJAY F. B., BOZKURT E.
Bulletin of the International Association of Engineering Geology - Bulletin de l'Association Internationale de Géologie de l'Ingénieur, cilt.47, sa.1, ss.97-107, 1993 (Scopus)
- IX. **Engineering geological evaluation of the Of Solaklı Hydropower Development Project NE Turkey**
DOYURAN V., TOPRAK V., TOPAL T., KOÇYİĞİT A., ROJAY F. B., BOZKURT E.
Bulletin of International Association of Engineering Geology, cilt.47, ss.97-107, 1993 (Hakemli Dergi)
- X. **Karakaya Napı içinde yeni bir Karbonifer ve Permiyen bulgusu**
BOZKURT E.
MTA Dergisi, cilt.110, ss.181-188, 1990 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Tectonics and Magmatism in Turkey and the Surrounding Area**
BOZKURT E., Winchester J. A., Piper J. D. A.
Geological Society of London, 2020

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **An Overview of 25 Years in the Menderes Massif, Western Turkey**
Bozkurt E.
International Earth Science Colloquium on the Aegean Region - IESCA 2019, İzmir, Türkiye, 7 - 11 Ekim 2019
- II. **Reliability of Detrital Zircons in Provenance Studies: A Case From The Menderes Massif, Western Turkey**
Bozkurt E., Gerdes A.
An International Symposium on Structural Geology and Global Tectonics, Trabzon, Türkiye, 24 - 26 Nisan 2019, ss.1-2
- III. **Maximum Depositional Age and Tectonic Significance of the Rocks of the Tavşanlı Zone: Evidence from U-Pb Detrital Zircon Geochronology**
Bozkurt E., Okay A. I., Gerdes A.
72. Geological Congress of Turkey, Ankara, Türkiye, 28 Ocak - 01 Şubat 2019, sa.140, ss.440-441
- IV. **Structural Control on Compartmentalization of Western Anatolian Grabens: Role and Significance of Strike-slip Faulting in Graben Formation and Evolution**
Bozkurt E.
72. Geological Congress of Turkey, Ankara, Türkiye, 28 Ocak - 01 Şubat 2019, sa.140, ss.35-36
- V. **Genişlemeli Tektonik Ortamlarda Transfer Fayları Oluşturan Gerilme Koşulları: Ters Çözüm Yaklaşımı**
TOKAY B., BOZKURT E.
ATAG 22. Çalıştayı, Çanakkale, Türkiye, 1 - 03 Kasım 2018, ss.71
- VI. **Fault Geometry and Kinematics of the Biga Peninsula in Relation to Hydrothermal Systems and Magmatism-Mineralization**
Bozkurt E.
EuroWorkshop: Epithermal Gold Deposits of Western Anatolia, Turkey, İzmir, Türkiye, 16 - 18 Mayıs 2018
- VII. **EASTMED-PALEOTSUNAMI PROJESİ İLKSEL SONUÇLARI: ÖLÜDENİZ LAGÜNÜ (FETHİYE) PALEOTSUNAMİ KAYITLARI**
AVŞAR U., BOZKURT E., TOKAY B.
71. Türkiye Jeoloji Kurultayı, 23 - 27 Nisan 2018
- VIII. **Preliminary Results from Eastmed-Paleotsunami Project: Paleotsunami Records of Ölüdeniz Lagoon (Fethiye)**
AVŞAR U., BOZKURT E., TOKAY B.
71. Türkiye Jeoloji Kurultayı, Ankara, Türkiye, 23 - 27 Nisan 2018
- IX. **MENDERES MASIFI'NIN SOĞUMA TARİHÇESİ: AR-AR MİKA YAŞLARININ ÖNEMİ**
Bozkurt E.
71. Türkiye Jeoloji Kurultayı, Ankara, Türkiye, 23 - 28 Nisan 2018, ss.105-106
- X. **Menderes Masifi Metasedimenter Kayalarının Çökelme Yaşı ve Kırıntı Kaynağının Zirkon Jeokronolojisi ile Çözümlenmesi ve Bunun Tetis Evrimindeki Anlam ve Önemi**
BOZKURT E., Gerdes A.
71. Türkiye Jeoloji Kurultayı, 23 - 27 Nisan 2018
- XI. **AFYON ZONU ÖRTÜ KAYALARININ MAKİSİMUM ÇÖKELME YAŞI VE TEKTONİK ÖNEMİ: U-PB KIRINTILI ZİRKON JEOKRONOLOJİSİ VERİLERİ**
Bozkurt E.
71. Türkiye Jeoloji Kurultayı, Ankara, Türkiye, 23 - 28 Nisan 2018, ss.115-118
- XII. **MENDERES MASIFI METASEDİMENTER KAYALARININ ÇÖKELME YAŞI VE KIRINTI KAYNAĞININ ZİRKON JEOKRONOLOJİSİ İLE ÇÖZÜMLENMESİ VE BUNUN TETİS EVRİMİNDEKİ ANLAM VE ÖNEMİ***
Bozkurt E.
71. Türkiye Jeoloji Kurultayı, Ankara, Türkiye, 23 - 27 Nisan 2018, ss.32-34
- XIII. **EASTMED-PALEOTSUNAMI PROJESİ İLKSEL SONUÇLARI: ÖLÜDENİZ LAGÜNÜ (FETHİYE) PALEOTSUNAMİ KAYITLARI**

- Bozkurt E.
71. Türkiye Jeoloji Kurultayı, Ankara, Türkiye, 23 - 28 Nisan 2018, ss.220-221
- XIV. **Sedimentary Paleotsunami Records from the Lagoons along the Southern Coasts of Turkey**
AVŞAR U., BOZKURT E., TOKAY B.
EGU 2018, Viyana, Avusturya, 8 - 13 Nisan 2018
- XV. **Tectonic and thermal evolution of a Metamorphic Core Complex: the Menderes Massif (Western Turkey)**
Bozkurt E.
EGU General Assembly 2018, Vienna, Avusturya, 8 - 13 Nisan 2018
- XVI. **Subduction dynamics beneath Anatolia: tectonic, metamorphic and thermal consequences on the Aegean/Anatolian transition zone**
Bozkurt E.
EGU General Assembly 2018, Vienna, Avusturya, 8 - 13 Nisan 2018
- XVII. **Fault-Hydrothermal Fluid Relationships in Grabens**
TOKAY B., BOZKURT E.
4th Geothermal Resources and Natural Mineral Waters Symposium, Afyon, Türkiye, 21 - 24 Şubat 2018
- XVIII. **U-Pb Dating of Detrital Zircons from the Southern Menderes Massif in Western Turkey: Constraints for the Age and Provenance of Menderes**
BOZKURT E.
Constraints on Archean Tectonic Style and Field Workshop on Archean Mélange and Superimposed Tectonomagmatic Events in the Zanhuang Complex, North China Craton, 14 - 21 Eylül 2017
- XIX. **BATI ANADOLU'DA GENİŞLEME TEKTONİZMANIN YAŞI, KÖKENİ VE EVRİMİ**
BOZKURT E.
Çukurova Üniversitesi Jeoloji Mühendisliği Bölümü Uluslararası Katılımlı 40. Yıl, 3 - 06 Mayıs 2017
- XX. **Güney Ege ve Levant denizlerinde bir paleotsunami kronolojisine doğru: EASTMED PALEOTSUNAMI Projesi**
AVŞAR U., BOZKURT E., AVŞAR Ö., TOKAY B.
Aktif Tektonik Araştırma Grubu (ATAG) 20, Türkiye, 13 - 15 Ekim 2016
- XXI. **Towards a paleotsunami chronology in the southern Aegean and Levantine seas, Eastern Mediterranean: EASTMED-PALEOTSUNAMI**
AVŞAR U., BOZKURT E., AVŞAR Ö., TOKAY B.
20. Aktif Tektonik Araştırma Grubu Çalıştayı, Denizli, Türkiye, 13 - 15 Ekim 2016
- XXII. **Migmatites Granites and Core Complex Formation Examples from the Menderes Massif Western Turkey**
BOZKURT E.
7th Geochemistry Symposium, 16 - 18 Mayıs 2016
- XXIII. **MENDERES MASİFİ NDE AR AR MİKA YAŞLARI VETEKTONİK ÖNEMLERİ**
BOZKURT E., Ruffet G.
69. Türkiye Jeoloji Kurultayı, Ankara, Türkiye, 11 Nisan 2016
- XXIV. **AFYON ZONU ÖRTÜ BİRİMLERİNİN YAŞI VE TEKTONİKÖNEMİ U Pb KIRINTILI ZİRKON JEOKRONOLOJİSİ**
BOZKURT E., Gerdes A.
69. Türkiye Jeoloji Kurultayı, Türkiye, 11 Ocak - 15 Nisan 2016
- XXV. **Batı Türkiye deki Jeotermal Sistemlerin Yapısal Kontrolü**
BOZKURT E.
III. Jeotermal Kaynaklar Sempozyumu ve Sergisi, Türkiye, 4 - 06 Kasım 2015
- XXVI. **Migmatites to Granites and Their Intimate Relationship with the Extensional Tectonics Evidence from U Pb and Ar Ar Geochronology**
BOZKURT E.
'FROM MELT TO IGNEOUS ROCK: AN INTERNATIONAL WORKSHOP ON THE PETROLOGY AND PETROGENESIS OF IGNEOUS ROCKS', 14 - 16 Ekim 2015

- XXVII. **Temporal and Spatial Relationship between migmatization magmatism and extensional tectonics**
 BOZKURT E.
 International Symposium on New Theories and Approaches to Global Tectonics and Field Workshop on
 International Collaborative Research on the Northern Margin of the Yangtze Craton, Wuhan, Çin, 1 - 04 Haziran
 2015
- XXVIII. **Paleoseismology of Kütahya Fault Zone**
 Şule G., AKTÜRK Ö., BOZKURT E.
 Türkiye Jeoloji Kurultayı, Türkiye, 6 - 10 Nisan 2015
- XXIX. **CRYSTALLIZATION AND COOLING OF SİMAV MIGMATITES AND THEIR TECTONIC SIGNIFICANCE**
EVIDENCE FROM U Pb and Ar Ar GEOCHRONOLOGY
 BOZKURT E., Gerdes A., Gilles R.
 68. Türkiye Jeoloji Kurultayı, Türkiye, 6 - 10 Nisan 2015
- XXX. **SYNOROGENIC EOCENE LEUCOGRANITE MAGMATISM IN THE SOUTHERN MENDERES MASSIF AND ITS**
TECTONIC SIGNIFICANCE
 BOZKURT E., Gilles R., Quentin G C.
 68. Türkiye Jeoloji Kurultayı, Türkiye, 6 - 10 Nisan 2015
- XXXI. **NAF Experiment Seismic Anisotropy Beneath Northern Anatolia From Shear Wave Splitting**
 Biryol C. B., Zandt G., Beck S. L., Gans C. R., ÖZACAR A. A., Tok H., KOÇYİĞİT A., BOZKURT E., TAYMAZ T.
 American Geophysical Union (AGU) 2008 Fall Meeting, San-Francisco, Kostarika, 15 - 19 Aralık 2008, cilt.89
- XXXII. **Engineering geological Investigation of the Demirtaş Settlement Area Bursa Turkey**
 DOYURAN v., KARAHANOĞLU N., BOZKURT E., TOPAL T., ROJAY F. B., ARCASOY A., SÜZEN M. L.
 Engineering Geology for Developing Countries - Proceedings of 9th Congress of IAEG, 16 - 20 Eylül 2002, ss.432-
 438
- XXXIII. **Neotectonic Frame of Turkey a Special Emphasis on the 17 August 1999 Gölcük Arifiye Earthquake**
NE Marmara Turkey
 KOÇYİĞİT A., BOZKURT E., Cihan M., ÖZACAR A. A., Teksoz B.
 International Conference on Earthquake Hazard and Risk in the Mediterranean Region, Lefkoşa, Kıbrıs (Kktc), 18 -
 22 Ekim 1999, ss.1-12

Desteklenen Projeler

- BOZKURT E., TOKAY B., Yükseköğretim Kurumları Destekli Proje, GENİŞLEMELİ TEKTONİK REJİMLERDE YANAL ATIMLI FAYLARIN ROLÜ VE ÖNEMİ: 3B SAYISAL MODELLEME İLE ANLAMA, 2018 - 2022
- Bozkurt E., Eyüboğlu Y., Whitnet D., TÜBİTAK Projesi, Doğu Karadeniz Dağ Kuşağı Amfibolitlerinin Kökeni ve Jeodinamik Evrimi, 2018 - 2021
- Bozkurt E., Kusky T. M., Wang L., Diğer Ülkelerdeki Kamu Kurumları Tarafından Desteklenmiş Proje, Lateral Escape and Formation of New Plate Boundaries During Continental Collision, 2018 - 2021
- Bozkurt E., Diğer Ülkelerden Üniversiteler Tarafından Desteklenmiş Proje, Age and Provenance of the Menderes Metasediments in Western Anatolia: Insights into the Tethyan Evolution. China University of Geosciences, 2018 - 2020
- BOZKURT E., Diğer Uluslararası Fon Programları, Interdisciplinary Earthquake Hazard Research in Gulf of Aqaba and Strait of Tiran (GAST), 2017 - 2020
- BOZKURT E., DEVECİ ARAL Z., TOKAY B., Yükseköğretim Kurumları Destekli Proje, Eybek Graniti'nin (Biga Yarımadası) Deformasyonu ve Cevherleşmeye İlişkisi, 2017 - 2019
- Bozkurt E., UFUK 2020 Projesi, Towards a paleotsunami chronology in the southern Aegean and Levantine seas Eastern Mediterranean, 2016 - 2018
- BOZKURT E., Yükseköğretim Kurumları Destekli Proje, GENİŞLEMELİ TEKTONİK REJİMLERDE YANAL ATIMLI FAYLARIN ROLÜ VE ÖNEMİ: 3B SAYISAL MODELLEME İLE ANLAMA, 2017 - 2017
- BOZKURT E., Yükseköğretim Kurumları Destekli Proje, OROJEN SONRASI BÖLGELERDE GELİŞEN MÜLÖNİTLİŞME, MAGNETİZMA, MİNERALİZASYON VE YÜZEYLENME SÜREÇLERİNİN BİR BİRLERİYLE OLAN ZAMANSAL VE MEKANSAL İLİŞKİSİ: BİR ÖRNEK OLARAK BİGA YARIMADASI, 2017 - 2017

BOZKURT E., DEVECİ ARAL Z., TOKAY B., Yükseköğretim Kurumları Destekli Proje, Batı Türkiye'de Kozak Plütonu'nun Yaşı ve Tektonik Önemi, 2016 - 2017

BOZKURT E., Yükseköğretim Kurumları Destekli Proje, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2014

BOZKURT E., ÇİÇEK C., Yükseköğretim Kurumları Destekli Proje, FIAs (FOLIASYON ARAKESİT EKSENLERİ) YÖNTEMİNİN MENDERES MASİFİ'NDE (MİLAS VE CİVARI) UYGULANMASI, 2013 - 2013

BOZKURT E., Yükseköğretim Kurumları Destekli Proje, Tut (adiyaman) Bölgesinde Yüzeyleyen Alt Paleozoyik Sedimanlarının Kalıntı Zirkonlarında U-Pb Ve Hf İzotop Çalışması Ve Güneydoğu Türkiye'nin Paleozoyik Tektonik Evrimindeki Önemi, 2011 - 2013

Bilimsel Dergilerdeki Faaliyetler

Turkish Journal Of Earth Sciences, Editör, 2019 - Devam Ediyor

Geological Society Of America Bulletin, Editör, 2017 - Devam Ediyor

Maden Tetskik ve Arama Dergisi, Editörler Kurulu Üyesi, 2009 - Devam Ediyor

Geologica Balcanica , Editörler Kurulu Üyesi, 2009 - Devam Ediyor

Türkiye Jeoloji Bülteni, Editörler Kurulu Üyesi, 2004 - Devam Ediyor

Journal Of The Geological Society, Editör, 2009 - 2016

Geodinamica Acta, Editörler Kurulu Üyesi, 2004 - 2012

Turkish Journal Of Earth Sciences, Baş Editör, 1999 - 2012

Geological Society Of America Bulletin, Editör, 2007 - 2009

Bilimsel Kuruluşlardaki Üyelikler / Görevler

AFAD Afet ve Acil Durum Danışma Kurulu , Üye, 2020 - Devam Ediyor , Türkiye

International Union of Geosciences National Committee of Turkey, Başkan, 2014 - Devam Ediyor , Türkiye

TÜBA, Asosiyə Üye, 2008 - 2011

Metrikler

Yayın: 108

Atıf (WoS): 4010

Atıf (Scopus): 4021

H-İndeks (WoS): 33

H-İndeks (Scopus): 31

Ödüller

Bozkurt E., Research Paper of the year in General Geology, Jeoloji Mühendisleri Odası, Nisan 2005

Bozkurt E., ODTÜ Tarık Somer Ödülü, Tarık Somer Eğitim Vakfı, Haziran 2002

Bozkurt E., Research paper of the year in General Geology, Jeoloji Mühendisleri Odası, Nisan 1998

Bozkurt E., Education and Research Foundation of Prof.Dr. Mustafa N. PARLAR' Thesis of the Year Award, Mustafa Parlar Vakfı, Mayıs 1990

Akademi Dışı Deneyim

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