

Prof.Dr. ÖZCAN YİĞİT
ÖZGEÇMİŞ DOSYASI

KİŞİSEL BİLGİLER

Doğum Yılı : 1970
Doğum Yeri :
Sabit Telefon : T: 28621800182136
Faks : F:
E-Posta Adresi : oyigit@comu.edu.tr
Web Adresi : <http://aves.comu.edu.tr/oyigit/>
Posta Adresi :



EĞİTİM BİLGİLERİ

Doktora, Colorado School of Mines, School of Engineering, Department of Geology and Geological Engineering / Economic Geology, ABD, 1997-2001
Yüksek Lisans, Colorado School of Mines, School of Engineering, Department of Geology and Geological Engineering / Economic Geology, ABD, 1995-1997
Lisans, KARADENİZ TEKNİK ÜNİVERSİTESİ, Mühendislik Mimarlık Fakültesi, Jeoloji Mühendisliği, 1989-1993

ARAŞTIRMA ALANLARI

Maden Yatakları-Jeokimya

SCI,SSCI,AHCI INDEXLERİNE GİREN DERGİLERDE YAYINLANAN MAKALELER

Yiğit Ö., "A prospective sector in the Tethyan Metallogenic Belt: Geology and geochronology of mineral deposits in the Biga Peninsula, NW Turkey", ORE GEOLOGY REVIEWS, vol.46, pp.118-148, 2012
Yiğit Ö., "Discovered and undiscovered gold endowment of Turkey: a quantitative mineral resource assessment using GIS and rank statistical analysis", MINERALIUM DEPOSITA, vol.47, pp.521-534, 2012
Yiğit Ö., "Mineral Deposits of Turkey in Relation to Tethyan Metallogeny: Implications for Future Mineral Exploration", ECONOMIC GEOLOGY, vol.104, pp.19-51, 2009
Yiğit Ö., ""Gold in Turkey - A missing link in Tethyan metallogeny" [Ore Geology Reviews 28, 147-179] - Reply", ORE GEOLOGY REVIEWS, vol.30, pp.141-142, 2007
Yiğit Ö., "Gold in Turkey - a missing link in Tethyan metallogeny", ORE GEOLOGY REVIEWS, vol.28, pp.147-179, 2006
Yiğit Ö., Hofstra A.H., Hitzman M.W., Nelson E.P., "Geology and geochemistry of jasperoids from the Gold Bar district, Nevada", MINERALIUM DEPOSITA, vol.41, pp.527-547, 2006
Yiğit Ö., Hofstra A., "Litho-geochemistry of Carlin-type gold mineralization in the Gold Bar district, Battle Mountain-Eureka trend, Nevada", ORE GEOLOGY REVIEWS, vol.22, pp.201-224, 2003
Yiğit Ö., Nelson E., Hitzman M., Hofstra A., "Structural controls on Carlin-type gold mineralization in the Gold Bar district, Eureka county, Nevada", ECONOMIC GEOLOGY, vol.98, pp.1173-1188, 2003
Yiğit Ö., Nelson E., Hitzman M., "Early Tertiary epithermal gold mineralization, Bahcecik prospect, northeastern Turkey", MINERALIUM DEPOSITA, vol.35, pp.689-696, 2000

DİĞER DERGİLERDE YAYINLANAN MAKALELER

Yiğit Ö., "Gold Metallogeny of Turkey – A Quantitative Assessment", Mining Turkey, cilt.5, ss.44-47, 2015
Yiğit Ö., "Industrial Minerals and Rocks of Turkey – Production Assessment and Implications", Mining Turkey, cilt.4, ss.24-28, 2015

- Yiğit Ö., "Appraisal of Industrial Minerals in Turkey", Industrial Minerals, no.561, pp.60-63, 2014
- Yiğit Ö., "A Decade of Modern Gold Exploration in the Ancient Land of Turkey", Mining Turkey, cilt.3, ss.28-31, 2014
- Yiğit Ö., "Untapped gold lures more explorers", Mining Journal, pp.3-5, 2011
- Yiğit Ö., "Mineral Exploration: What, Where and Why in Turkey", Mining Turkey, ss.12-19, 2011
- Yiğit Ö., "Bright prospects for gold explorers", Mining Journal, pp.3-7, 2010

HAKEMLİ KONGRE/SEMPOZYUM BİLDİRİ KİTAPLARINDA YER ALAN YAYINLAR

- Yiğit Ö., "Effective use of whole-rock lithochemistry in mineral exploration: examples from Biga Peninsula, northwestern Turkey", 7th Geochemistry Symposium, ANTALYA, TÜRKİYE, 16-18 Mayıs 2016, vol.1, pp.78-79
- Hunt J.P.P.M., Yiğit Ö., "Rank statistical analysis of gold endowment in terranes of differing exploration maturity: Selected examples from Turkey and Southern Africa", Tethyan Tectonics and Metallogeny, İZMİR, TÜRKİYE, 25-28 Eylül 2016, pp.0-0
- Yiğit Ö., "Gold Metallogeny of Turkey – Quantitative Assessment and Exploration Considerations", MTA 80. Yıl Sempozyumu, ANKARA, TÜRKİYE, 1-3 Aralık 2015, cilt.1, ss.49-50
- Yiğit Ö., "Broken Terranes and Concentrated Ore Deposits - Tethyan Metallogeny of Turkey", MTA 80. Yıl Sempozyumu, ANKARA, TÜRKİYE, 1-3 Aralık 2015, cilt.1, ss.35-36
- Çetiner Z., Yiğit Ö., Filiz N., Bakırcı M., Bodur H., "Is Water-Rock Interaction a Credible Path to Determine Earthquake Related Signals Based on Thermodynamic Constraints? Target Terrains in Biga Peninsula, NW Turkey", 5th International Earthquake Symposium, KOCAELİ, TÜRKİYE, 10-12 Haziran 2015, vol.1, pp.296-297
- Yiğit Ö., "Heat Flow and Gold Mineralization in The Tethyan Metallogenic Belt: Exploration Hot Spots in Turkey", The 8th International Symposium on Eastern Mediterranean Geology, ISEMG2014, MUĞLA, TÜRKİYE, 13-17 Ekim 2014, vol.1, pp.112-112
- Yiğit Ö., "Spatial and temporal relationships of mineral deposits in the Tethyan Metallogenic Belt, Biga Peninsula, NW Turkey: implications for exploration", International Earth Science Colloquium on the Aegean Region, IESCA2012, İZMİR, TÜRKİYE, 1-5 Ekim 2012, vol.1, pp.135-135
- Yiğit Ö., "Discovered and undiscovered gold endowment of Turkey: a quantitative mineral resource assessment and mineral prospectivity analysis using GIS and Zipf's Law", International Earth Science Colloquium on the Aegean Region, IESCA2012, İZMİR, TÜRKİYE, 1-5 Ekim 2012, vol.1, pp.133-133
- Yiğit Ö., "Recent Discoveries and Exploration Trends in Turkey", 9th Biennial Meeting of the Society for Geology Applied to Mineral Deposits, Dublin, İRLANDA, 20-23 Ağustos 2007, pp.109-112
- Yiğit Ö., Nelson E.P., "Paleozoic structural controls on Tertiary gold mineralization in the Gold Canyon deposit, Eureka County, Nevada", Geology and Ore Deposits 2000: The Great Basin and Beyond: Geological Society of Nevada, NEVADA, ABD, 15-18 Mayıs 2000, vol.1, pp.563-566
- Aslaner M., Yiğit Ö., "Geologic and Petrographic Investigation of the Dereli Barite Deposit, Giresun, Turkey", 30th Year Symposium of the Department of Geological Engineering, Black Sea Technical University, TRABZON, TÜRKİYE, 16-20 Ekim 1996, cilt.1, ss.140-154

BİLİMSEL DERGİLERDE GÖREVLER

Turkish Journal of Earth Science, Editörler Kurulu Üyesi, 01.07.2013 - Devam Ediyor

BİLİMSEL DERNEK, ORGANİZASYON VE KURULUŞLARDAKİ ÜYELİKLER/GÖREVLER

- SEG Society of Economic Geologists (Fellow), , Üye, 01.01.1998 - Devam Ediyor
- JMO Jeoloji Mühendisleri Odası, , Üye, 01.12.1993 - Devam Ediyor
- SGA Society for Geology Applied to Mineral Deposits, , Üye, 01.06.2000 - Devam Ediyor
- Sigma Xi The Scientific Research Society, , Üye, 01.06.2001 - Devam Ediyor