

## Assoc. Prof. Mustafa Kumral

### Personal Information

**Email:** kumral@itu.edu.tr

**Address:** kumral@itu.edu.tr

### Education Information

Doctorate, İstanbul Teknik Üniversitesi, Maden Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 1992 - 2000

Post Graduate, Akdeniz Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 1990 - 1992

Under Graduate, Akdeniz Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 1985 - 1989

### Foreign Languages

English

### Research Areas

Technical Sciences, Geological Engineering, Ore Deposits-Geochemistry, Mineral Deposits, Mineral Exploration Geology, Metallic Mineral Deposits

### Academic Titles / Tasks

Associate Professor, İstanbul Teknik Üniversitesi, Maden Fakültesi, Jeoloji Mühendisliği Bölümü, 2011 - Continues

### Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, 2014 - 2017

Head of Department, İstanbul Teknik Üniversitesi, Beden Eğitimi, 2014 - 2016

Rector's Advisor, İstanbul Teknik Üniversitesi, Rektörlük, 2012 - 2016

Rector's Advisor, İstanbul Teknik Üniversitesi, Rektörlük, 2008 - 2010

### Supported Projects

Kumral M., Project Supported by Higher Education Institutions, Silika-Karbonatlı Kayaçlara Bağlı Altın Konsantrasyonunun İncelenmesi(Orhaneli-Bursa), 2016 - 2019

Kumral M., Project Supported by Higher Education Institutions, Bursa Kozbudaklar Bölgesinde Gelişmiş Mineralizasyonların Jenetik Olarak Değerlendirilmesi, 2016 - 2019

Kumral M., Project Supported by Higher Education Institutions, Atud (Mısır Doğu Çölü) bölgesindeki intrüzyonla ilişkili altın cevherleşmesinin kökeni: jeolojik, cevher mineralojisi ve jeokimyasal yaklaşımları, 2015 - 2019

Kumral M., Project Supported by Higher Education Institutions, Using the concentration–volume (C–V) fractal model in the delineation of gold mineralized zones within the Tepeoba porphyry Cu-Mo-Au, Balıkesir, NW Turkey, 2016 - 2018

Kumral M., Project Supported by Higher Education Institutions, STRUCTURAL CONTROLS ON VOLCANIC-HOSTED CU-

**MİNERALİZATİON : A CASE STUDY FROM YERGEN AND DEDENİNYURDU ÇORUM, TURKEY, 2015 - 2018**  
Kumral M., Project Supported by Higher Education Institutions, Porphyry Cu-Mo-(Au) Mineralization at Parağa Area, Nakhchivan District, Azerbaijan: Evidence from Mineral Paragenesis, Hydrothermal Alteration and Geochemical Studies, 2014 - 2018

Kumral M., Project Supported by Higher Education Institutions, Geochemical Investigations of Eğriğöz Granitoid-Hosted Cu-Pb-Zn Mineralization at the Northern Margin of Tauride-Anatolide Platform: A Case Study from Tavşanlı Zone, Kütahya, Turkey, 2014 - 2018

Kumral M., Project Supported by Higher Education Institutions, Organic Genesis Of The Sulfur Occurrences And Their Relationship With Shales In The Isparta Region, 2013 - 2018

Kumral M., Project Supported by Higher Education Institutions, GEOLOGICAL AND GEOCHEMICAL CHARACTERISTICS OF KÜRE KASTAMONU COPPER DEPOSITS TURKEY, 2011 - 2018

Kumral M., Project Supported by Higher Education Institutions, MİNERALOGİKAL GEOCHEMİKAL AND ISOTOPİK ( SR,O,C,S ) EVIDENCE FOR MULTİPLE FLUID SOURCES FORT HE MUS BARİTE DEPOİSTS SE ANATOLİA TURKEY, 2009 - 2018

Kumral M., Project Supported by Higher Education Institutions, Batı Anadolu'da Aşırı Alkali Burdur, Salda, Yarışlı ve Acıgöl'ün Hidrojekimyasal ve Minerolojik Özellikleri, 2007 - 2018

Kumral M., Project Supported by Higher Education Institutions, Doğu Anadolu Barit Yataklarının Jeolojik ve Ekonomik Özellikleri, 2006 - 2018

Kumral M., Project Supported by Higher Education Institutions, Türkiye Yapıtışı Malzemeleri Potansiyeli, Üretimi ve Pazarlamasının Araştırılması, 2004 - 2018

Kumral M., Project Supported by Higher Education Institutions, Çorum – Kargı çevresinde oluşan Demir, Bakır oluşumlarının kökensel araştırmaları, 2015 - 2015

Kumral M., Project Supported by Higher Education Institutions, Balıkesir-Tepeoba Bakır Mobden Oluşumlarının Jeolojik - Jeokimyasal İncelemesi, 2013 - 2015

Kumral M., Project Supported by Higher Education Institutions, Kütahya Civarındaki Antimon Cevherleşmelerinin Jeolojik, Mineralojik ve Genetik Açından İncelenmesi, 2013 - 2015

Kumral M., Project Supported by Higher Education Institutions, Balıkesir Dursunbey Bölgesindeki Fe-Skarn oluşumlarının Kökeninin Araştırılması, 2011 - 2015

Kumral M., Project Supported by Higher Education Institutions, Batı Anadolu ( Üçköprü-Muğla, Yeşilova-Burdur, ve Beyağaç-Denizli) Kromitlerinin Platin Grubu Elementlerinin ve Ağır Metal İçeriklerinin Araştırılması, 2011 - 2014

Kumral M., Project Supported by Higher Education Institutions, Kalkın(Yenice-Çanakkale)Yöresi Sülfür Cevherleşmelerine Bağlı Ekonomik İz Elementlerin Araştırılması, 2009 - 2010

Kumral M., Project Supported by Higher Education Institutions, Burdur Yeşilova ve Tefenni Kromitlerinin Platin Grubu Elementlerinin ve Ağır Metal İçeriklerinin Araştırılması, 2007 - 2009

Kumral M., Project Supported by Higher Education Institutions, Muş Bölgesi Barit Yataklarının Oluşum Koşullarının ve Endüstriyel Niteliklerinin Araştırılması Aşama-2, 2005 - 2006

Kumral M., Project Supported by Higher Education Institutions, Muş Bölgesi Barit Yataklarının Oluşum Koşullarının ve Endüstriyel Niteliklerinin Araştırılması, 2004 - 2006

## **Scientific Refereeing**

Journal of Hydrogeology, SCI Journal, April 2010

## **Edit Congress and Symposium Activities**

7th Geochemistry Symposium, Attendee, Turkey, 2016

7th Geochemistry Symposium, Attendee, Turkey, 2016

European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016

European Geosciences Union General Assembly 2016, Attendee, Turkey, 2016

European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
European Geosciences Union General Assembly 2016, Attendee, Turkey, 2016  
European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
European Geosciences Union General Assembly 2016, Attendee, Wien, Austria, 2016  
American Geophysical Union Fall Meeting 2015, Attendee, California, United States Of America, 2015  
Geological Society of America Meeting, Attendee, Maryland, United States Of America, 2015  
Geological Society of America Meeting, Attendee, Maryland, United States Of America, 2015  
INERMA 2015, Attendee, Ankara, Turkey, 2015  
12th International Congress for Applied Mineralogy (ICAM), Attendee, Turkey, 2015  
12th International Congress for Applied Mineralogy (ICAM), Attendee, Turkey, 2015  
12th International Congress for Applied Mineralogy (ICAM), Attendee, Turkey, 2015  
12th International Congress for Applied Mineralogy (ICAM), Attendee, İstanbul, Turkey, 2015  
12th International Congress for Applied Mineralogy (ICAM), Attendee, Turkey, 2015  
ISSSET 2015, Attendee, İstanbul, Turkey, 2015  
World Academy of Science, Engineering and Technology, International Science Index, Attendee, Cape Town, South Africa, 2014  
World Academy of Science, Engineering and Technology, International Science Index, Attendee, Cape Town, South Africa, 2014  
World Academy of Science, Engineering and Technology, International Science Index, Attendee, Cape Town, South Africa, 2014  
World Academy of Science, Engineering and Technology, International Science Index, Attendee, Cape Town, South Africa, 2014  
World Academy of Science, Engineering and Technology, International Science Index, Attendee, Cape Town, South Africa, 2014  
Goldschmidt2014, Attendee, California, United States Of America, 2014  
Goldschmidt2014, Attendee, California, United States Of America, 2014  
Goldschmidt2014, Attendee, California, United States Of America, 2014  
Goldschmidt2014, Attendee, California, United States Of America, 2014  
Biosignatures 2014, Attendee, Bergen, Norway, 2014  
European Geosciences Union General Assembly 2014, Attendee, Wien, Austria, 2014  
European Geosciences Union General Assembly 2014, Attendee, Wien, Austria, 2014  
Goldschmidt2013, Attendee, Firenze, Italy, 2013  
Goldschmidt2013, Attendee, Firenze, Italy, 2013  
Goldschmidt2013, Attendee, Firenze, Italy, 2013  
Goldschmidt2013, Attendee, Firenze, Italy, 2013  
SEG Conference 2012, Attendee, Colorado, United States Of America, 2012  
1. Ulusal Sağlık Kuruluşları Çevre Yönetim Sempozyumu, Attendee, İstanbul, Turkey, 2012  
15.Ulusal Kil Sempozyumu, Attendee, Kütahya, Turkey, 2012  
V. Geochemistry Symposium, Attendee, Denizli, Turkey, 2012  
V. Geochemistry Symposium, Attendee, Turkey, 2012  
European Geosciences Union General Assembly 2012, Attendee, Wien, Austria, 2012  
European Geosciences Union General Assembly 2012, Attendee, Wien, Austria, 2012  
65.Türkiye Jeoloji Kurultayı, Attendee, Ankara, Turkey, 2012  
55. Türkiye Jeoloji Kurultayı, Attendee, Ankara, Turkey, 2012  
20th International Symposium on Environmental Biogeochemistry, Attendee, Turkey, 2011  
20th International Symposium on Environmental Biogeochemistry, Attendee, Turkey, 2011  
20th International Symposium on Environmental Biogeochemistry, Attendee, Turkey, 2011

20th International Symposium on Environmental Biogeochemistry, Attendee, İstanbul, Turkey, 2011  
The 47th Forum on the Geology of Industrial Minerals, Attendee, Illinois, United States Of America, 2011  
The 47th Forum on the Geology of Industrial Minerals, Attendee, Illinois, United States Of America, 2011  
The 47th Forum on the Geology of Industrial Minerals, Attendee, Illinois, United States Of America, 2011  
VI. Ulusal Hidroloji Kongresi, Attendee, Denizli, Turkey, 2010  
Society of Economic Geologists, SEG 2010, Attendee, Colorado, United States Of America, 2010  
Society of Economic Geologists, SEG 2010, Attendee, Colorado, United States Of America, 2010  
Society of Economic Geologists, SEG 2010, Attendee, Colorado, United States Of America, 2010  
20th International Symposium on Environmental Biogeochemistry, Attendee, Hamburg, Germany, 2009  
9th International Multidisciplinary Scientific Geo-Conference and Expo, Conference, Attendee, Bulgaria, 2009  
9th International Multidisciplinary Scientific Geo-Conference and Expo, Conference, Attendee, Bulgaria, 2009  
9th International Multidisciplinary Scientific Geo-Conference and Expo, Conference, Attendee, Bulgaria, 2009  
9th International Multidisciplinary Scientific Geo-Conference and Expo, Attendee, Bulgaria, 2009  
9th International Multidisciplinary Scientific Geo-Conference and Expo, Conference, Attendee, Bulgaria, 2009  
ISEB 18, Attendee, New Zealand, 2007  
AOGS2007, 4th annual meeting, Attendee, Krung Thep, Thailand, 2007  
42nd Forum on the Geology of Industrial Minerals, Attendee, North Carolina, United States Of America, 2006  
41st forum on the Geology of Industrial Minerals, Attendee, İstanbul, Turkey, 2005  
39th Forum on the Geology of Industrial Minerals, Attendee, Nevada, United States Of America, 2003  
38th Forum On The Geology of Industrial Minerals, Attendee, Missouri, United States Of America, 2002  
37th Forum On The Geology of Industrial Minerals, Attendee, Victoria, Canada, 2001  
37th Forum On The Geology of Industrial Minerals, Attendee, Victoria, Canada, 2001  
Fifth Biennial SGA Meeting and the Tenth Quadrennial IAGOD Symposium, Attendee, London, United Kingdom, 1999  
35th Forum on the Geology of Industrial Minerals, Attendee, Utah, United States Of America, 1999  
35th Forum on the Geology of Industrial Minerals, Attendee, Utah, United States Of America, 1999  
35th Forum on the Geology of Industrial Minerals, Attendee, Utah, United States Of America, 1999  
EUG 10, Attendee, France, 1999  
EUG 10, Attendee, Strasbourg, France, 1999  
EUG 10, Attendee, Strasbourg, France, 1999  
The Sixth Symposium on Mining Chemistry (MinChem 98), Attendee, Hungary, 1998  
34th forum on the geology of industrial minerals, Attendee, Oklahoma, United States Of America, 1998  
The Fourth Biennial SGA Meeting, Attendee, Turku, Finland, 1997  
EUG 9, Attendee, Strasbourg, France, 1997  
EUG 9, Attendee, Strasbourg, France, 1997  
The Fifth Symposium on Mining Chemistry (MinChem'95), Attendee, İstanbul, Turkey, 1995  
8. Mühendislik Haftası, Attendee, Isparta, Turkey, 1994  
46. Türkiye Jeoloji Kurultayı, Attendee, Ankara, Turkey, 1993  
7. Mühendislik Haftası, Attendee, Isparta, Turkey, 1992

## Citations

Total Citations (WOS):178

h-index (WOS):8