

## **Assoc. Prof. Meral KAYA SARI**

### **Personal Information**

**Office Phone:** [+90 816 166 6](tel:+908161666) Extension: 6033

**Email:** meral.kayasari@atauni.edu.tr

**Web:** <https://avesis.atauni.edu.tr/meral.kayasari>

### **International Researcher IDs**

ORCID: 0000-0002-0941-714X

Yoksis Researcher ID: 43079

### **Research Areas**

Engineering and Technology

### **Academic Titles / Tasks**

Associate Professor, Ataturk University, Mühendislik Fakültesi, İnşaat Mühendisliği, 2020 - Continues

Associate Professor, Ataturk University, Oltu Yer Bilimleri Fakültesi, Petrol ve Doğalgaz Mühendisliği, 2019 - 2020

### **Academic and Administrative Experience**

Head of Department, Ataturk University, Oltu Yer Bilimleri Fakültesi, Petrol ve Doğalgaz Mühendisliği, 2020 - 2020

### **Courses**

Well Completion Design, Undergraduate, 2020 - 2021

Well Test Analysis, Undergraduate, 2020 - 2021

Sedimentary Basin Analysis, Postgraduate, 2020 - 2021

Introduction to Geology II, Undergraduate, 2019 - 2020

### **Advising Theses**

Kaya Sarı M., Oltu (kd erzurum) ve Orduzu (d Malatya) dolaylarının eosen foraminifer biyostratigrafisi ve paleoiklimsel analizi, Postgraduate, G.GÜLMEZ(Student), 2015

Kaya Sarı M., Foraminiferal biostratigraphy of Eocene aged sediments of Safranbolu basin (Karabuk) , Postgraduate, D.SİNANOĞLU(Student), 2012

Kaya Sarı M., Kırkgeçit formasyonunun kovancılar (Doğu Elazığ) civarındaki yüzeylemelerinin mikropaleontolojisi, Postgraduate, Z.ÇETİN(Student), 2004

Kaya Sarı M., Baskıl-akuşağı (B Elazığ) yakın civarının biyostratigrafisi ve paleontolojisi, Postgraduate, G.AYGEN(Student), 2000

### **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Report on the 5th International Meeting of the IUGS Lower Cretaceous Ammonite Working Group, the Kilian Group (Ankara, Turkey, 31st August 2013)**  
Reboulet S., Szives O., Aguirre-Urreta B., Barragan R., Company M., Idakieva V., Ivanov M., Kakabadze M. V., Moreno-Bedmar J. A., Sandoval J., et al.  
CRETACEOUS RESEARCH, vol.50, pp.126-137, 2014 (SCI-Expanded)
- II. **Systematic paleontology, biostratigraphy, paleobiogeography of Loftusia (foraminifera) and rudist assemblages in a regressive sequence in the Hekimhan-Malatya area (eastern anatolia) Turkey**  
Çaglar M., Önal M.  
Journal of the Geological Society of India, vol.74, pp.329-342, 2009 (SCI-Expanded)
- III. **Benthic foraminiferal biostratigraphy of the tertiary sediments from the elazig and malatya basins, Eastern Turkey**  
Kaya Sarı (Caglar) M.  
Journal of the Geological Society of India, vol.74, pp.209-222, 2009 (SCI-Expanded)
- IV. **Stratigraphy and tectono-sedimentary evolution of the Upper Cretaceous-Tertiary sequence in the southern part of the Malatya Basin, East Anatolia, Turkey**  
Önal M., Kaya Sarı M.  
Journal of Asian Earth Sciences, vol.29, pp.878-890, 2007 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **Biostratigraphic aspects and Depositional Environments of Eocene Deposits Northern Turkey**  
Kaya Sarı M., Koç Taşgin C., Türkmen İ.  
International Journal Applied Science and Technology IJAST, vol.4, no.1, pp.78-94, 2014 (Peer-Reviewed Journal)
- II. **The unusual forms in Omphalocyclus macroporus Lamarck Discocyclina Lepidocyyclina and Nummulites genera from the Maastrichtian Eocene and Aquitanian of Elazığ Eastern Turkey**  
KAYA M.  
Journal "Environmental Micropaleontology, Microbiology, Meibenthology, vol.2, pp.143-156, 2005 (Peer-Reviewed Journal)
- III. **Eocene Benthic Foraminifera of Safranbolu Basin Karabük NW Turkey and their paleoenvironmental significance**  
KAYA M., ŞEN Ş.  
Journal of Environmental Micropaleontology, Microbiology, Meibenthology, vol.2, pp.49-59, 2005 (Peer-Reviewed Journal)
- IV. **Çeltek ve Armutlu formasyonlarının stratigrafik özellikleri Suluova Amasya Kuzeyi**  
KOÇ TAŞGIN C., TÜRKMEN İ., KAYA M.  
Geosound Yerbilimleri Dergisi, vol.40, pp.81-96, 2002 (Peer-Reviewed Journal)
- V. **Elazığ Çevresinde Harami Formasyonu nun foraminifer içeriği ve fasiyes özellikleri**  
KAYA M., İNCEÖZ M.  
Geosound Yerbilimleri Dergisi, vol.39, pp.143-154, 2001 (Peer-Reviewed Journal)
- VI. **Elazığ yöreninin Eosen stratigrafisi ve paleocoğrafyası ile ilgili yeni bulgular**  
Türkmen İ., İnceöz M., Aksoy E., Kaya Sarı M.  
Yerbilimleri/Hacettepe Üniversitesi Yerbilimleri Uygulama ve Araştırma Merkezi Dergisi, vol.24, pp.81-95, 2001 (Scopus)
- VII. **Niksar Tokat Yöresindeki Üst Kretase Paleosen Yaşılı Kırandağ ve Düdenyaylası Formasyonlarının Foraminifer İçeriği**  
KAYA M.  
Türkiye Jeoloji Bülteni, vol.40, no.2, pp.85-100, 1997 (Peer-Reviewed Journal)
- VIII. **Niksar Başçiftlik Tokat dolaylarında Kretase Tersiyer Geçişi**  
KAYA M., Meriç E.  
Geosound Yerbilimleri Dergisi, vol.28, pp.87-102, 1996 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **Diyarbakır İli Ergani İlçesi ve Çevresinin Jeolojik Özellikleri. Tüm Yönleriyle Diyarbakır Ergani İlçesi ve Turizm**  
İMAMOĞLU M., KAVAK O., KAYA M.  
in: Diyarbakır İli Ergani İlçesi ve Çevresinin Jeolojik Özellikleri Tüm Yönleriyle Diyarbakır Ergani İlçesi ve Turizm, Prof. Dr. Cihat GÜZEL, Prof. Dr. Kenan HASPOLAT, Editor, AMAÇ Matbaacılık, pp.258-330, 2014

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Paleogeographic and Age Findings on Planktonic Foraminiferal Assemblages of Yuksekova Complex in the Northeast of Elazig (Eastern Turkey)**  
Ural M., Kaya Sarı M.  
World Multidisciplinary Earth Sciences Symposium (WMESS 2019), Praha, Czech Republic, 9 - 13 September 2019, vol.362, no.12146, pp.1-9
- II. **FORAMINIFERAL BIOSTRATIGRAPHY OF THE UPPER PALEOCENE SEQUENCES IN THE SINOP BASIN, CENTRAL BLACK SEA REGION, TURKEY**  
Kaya Sarı M., İbilioğlu D.  
FORAMS 2018, Edinburgh, United Kingdom, 17 - 22 June 2018, pp.169
- III. **OSTRACOD ASSEMBLAGE OF THE MIocene SEQUENCE, N-NW MALATYA BASIN, TURKEY**  
İbilioğlu D., Kaya Sarı M., Önal M.  
World Multidisciplinary Earth Sciences Symposium - WMESS 2017, Praha, Czech Republic, 11 - 15 September 2017, pp.171
- IV. **OSTRACOD CONTENT OF THE EOCENE AGE UNITS IN ORDUZU-PINARBAŞI (EAST MALATYA) REGION**  
İbilioğlu D., Gülmez G., Kaya Sarı M.  
Forams 2018, Edinburgh, United Kingdom, 17 - 22 June 2018, pp.170
- V. **FORAMINIFERAL BIOSTRATIGRAPHY OF THE UPPER PALEOCENE SEQUENCE IN THE SINOP BASIN, CENTRAL BLACK SEA REGION, TURKEY**  
Kaya Sarı M., İbilioğlu D.  
Forams 2018, Edinburgh, United Kingdom, 17 June 2018 - 22 January 2020, pp.1
- VI. **OSTRACOD ASSEMBLAGE OF THE MIocene SEQUENCE, N-NW MALATYA BASIN**  
İBİLİÖĞLU D., KAYA SARI M., ÖNAL M.  
WMESS, Prague, Czech Republic, 11 - 15 September 2017, pp.171
- VII. **OSTRACOD CONTENT OF THE EOCENE AGE UNITS IN ORDUZU-PINARBASI (EAST MALATYA)REGION**  
İBİLİÖĞLU D., GÜLMEZ G., KAYA SARI M.  
WMESS, Prague, Czech Republic, 11 - 15 September 2017, pp.170
- VIII. **Malatya Havzası Dogusunun Geç Erken-Orta Eosen Foraminiferlerinin Paleontolojik Ve Duraylı zotop Özellikleri, Dogu Anadolu**  
Kaya Sarı M., İbilioğlu D., Gülmez G., Öztüfekçi Önal A.  
ISTANBUL ÜNİVERSITESİNDE JEOLOJİNİN 100. YILI SEMPOZYUMU, İstanbul, Turkey, 21 - 23 October 2015, pp.1
- IX. **Middle late Eocene Biostratigraphy of the nummulits from the Safranbolu Malatya and Elazığ Basins NW and E Turkey**  
KAYA M., Şahin D., GÖRMÜŞ M., ÖNAL M.  
GeoFrankfurt2014, Frankfurt, Germany, 21 - 24 September 2014, pp.45
- X. **Early Miocene foraminifera biostratigraphy of the Yazihan area Malatya Basin TURKEY**  
KAYA M., İBİLİÖĞLU D., ÖNAL M.  
The 3rd International Conference on the Palaeontology of South-East Asia (ICPSEA3), Malaysia, 6 - 08 October 2013, pp.20
- XI. **Planktonic foraminifera and ammonite contents for the upper Valanginiyen-Aptian (Lower Cretaceous) of Eastern Anatolian, Erzurum,Turkey**

- KAYA M., KALKAN E., Raisosadat S., ÖZER Ç., BİLÇİ Ö.  
The 3rd International Conference on the Palaeontology of South-East Asia, Malezya, Malaysia, 30 September - 13 October 2013, pp.1
- XII. **CHEMICAL AND MINEROLOGICAL CHARACTERIZATIONS OF THE OLTU STONE (TURKISH BLACK AMBER), ERZURUM, TURKEY**  
Özen Balaban T., Bilgin Ö., Caglar M.  
13th International Multidisciplinary Scientific Geoconference, SGEM 2013, Albena, Bulgaria, 16 - 22 June 2013, pp.559-560
- XIII. **Isotopic Characteristics on the Inekpinarı Formation Upper Cretaceous and Suludere Formation Middle Eocene in the Southern Part of the Malatya Basin Eastern Anatolia Turkey**  
KAYA M., ÖNAL M., DARBAŞ G.  
International Multidisciplinary Scientific GeoConference, Varna, Bulgaria, 17 - 23 June 2012, vol.1, pp.221-232
- XIV. **Benthic foraminiferal biostratigraphy of the Tertiary sediments from the Elazığ Region Eastern Turkey**  
KAYA M.  
XVI. International Conference on Marine Geology, Moskva, Russia, 14 - 18 November 2005, pp.198
- XV. **Evrenin ve Dünyanın Evrimi**  
Yılmaz E., KAYA SARI M.  
Karadeniz Teknik Üniversitesi 40. Yıl Sempozyumu, Trabzon, Turkey, 15 - 20 October 2005, pp.206
- XVI. **Malatya Havzası Üst Kretase ve Eosen İstiflerinin Bentik Foraminiferleri**  
KAYA SARI M., Açıkgöz E., ÖNAL M.  
Karadeniz Teknik Üniversitesi 40. Yıl Sempozyumu, Trabzon, Turkey, 15 - 20 October 2005, pp.22

## Supported Projects

- KAYA SARI M., Project Supported by Higher Education Institutions, SİNOP HAVZASI'NIN ÜST KRETASE/EOSEN BİYOSTRATİGRAFİSİ, PALEOİKLİMSEL ANALİZİ, KİL MİNERALOJİSİ VE HİDROJELOJİK ÖZELLİKLERİ, 2013 - 2015
- KAYA SARI M., Project Supported by Higher Education Institutions, OLTU-OLUR (KD ERZURUM) DOLAYLARININ EOSEN FORAMİNİFER BİYOSTRATİGRAFİSİ, KİL MİNERALOJİSİ VE PALEOİKLİMSEL ANALİZİ, 2011 - 2012
- KAYA SARI M., Project Supported by Higher Education Institutions, GENEL JEOLOJİ LABARATUARI KURULMASI., 2010 - 2011
- Kaya Sarı M., Project Supported by Higher Education Institutions, Paleoclimatic analysis of Upper Cretaceous and Eocene Foraminifers of Ulus and Çaycuma Basins., 2008 - 2010
- Kaya Sarı M., Project Supported by Higher Education Institutions, Upper Cretaceous, Eocene Foraminiferal Biostratigraphy and Paleoclimatology of the Malatya Basin., 2007 - 2010

## Scientific Refereeing

- Journal of Earth Sciences Knowledge and Applications, Other Indexed Journal, March 2021  
Konya Mühendislik Bilimleri Dergisi, Other Journals, November 2020

## Metrics

- Publication: 32  
Citation (WoS): 178  
Citation (Scopus): 157  
H-Index (WoS): 5  
H-Index (Scopus): 4