

## **Prof. Mehmet Akif Sarıkaya**

### **Personal Information**

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

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**Address:** İTÜ Avrasya Yer Bilimleri Enstitüsü Maslak-Sarıyer İstanbul

### **Biography**

I am a Quaternary Geologist. My research focus is Quaternary landforms. I use cosmogenic isotopes to date glacier related landforms, and physical glacier models to investigate the paleoclimate. I also employ cosmogenic isotopes to understand other problems of Earth sciences in tectonic, volcanic and archeological sites. Besides, I am using remote sensing techniques to observe present conditions and recent changes of glaciers in Turkey and also in the Western Himalayas and Antarctica.

### **Education Information**

Doctorate, University of Arizona, Hydrology And Water Resources Department, Hidroloji, United States Of America 2004 - 2009

Post Graduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Jeoloji Mühendisliği (YI) (Tezli), Turkey 1998 - 2001

Under Graduate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 1993 - 1998

### **Dissertations**

Doctorate, LATE QUATERNARY GLACIATION AND PALEOCLIMATE OF TURKEY INFERRED FROM COSMOGENIC <sup>36</sup>Cl DATING OF MORAINES AND GLACIER MODELING, University Of Arizona, Hydrology And Water Resources Department, 2009

Post Graduate, Gediz grabeni'nin Alaşehir-Salihli arasındaki kesiminde (Karadut çevresi) Menderes masifi ile tersiyer örtü kayaları arasındaki yapısal ilişkinin incelenmesi, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Jeoloji Mühendisliği (YI) (Tezli), 2001

### **Research Areas**

Social Sciences and Humanities, Geography, Physical Geography, Geological Engineering, General Geology, Surficial Geology (geomorphology, quaternary geology, soils), Mineralogy-petrography, Geochronology, Engineering and Technology

### **Academic Titles / Tasks**

Professor, Istanbul Technical University, Avrasya Yer Bilimleri Enstitüsü, Katı Yer Bilimleri, 2018 - Continues

Associate Professor, Istanbul Technical University, Avrasya Yer Bilimleri Enstitüsü, Katı Yer Bilimleri Anabilim Dalı, 2013 - 2018

Lecturer PhD, The University Of Nebraska, Geology And Geography, Remote Sensing, 2009 - 2010

Research Assistant, The University Of Arizona, Hydrology And Water Resources, Hydrology, 2004 - 2009

Research Assistant, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 1998 - 2004

## Professional Experience

Assistant Director of the Institute, İstanbul Teknik Üniversitesi, Avrasya Yer Bilimleri Enstitüsü, 2015 - Continues

## Courses

Quaternary Geochronology, Doctorate, 2015 - 2016, 2016 - 2017

## Research Infrastructure Information

Sarikaya M. A. , İTÜ/Geomorphology and Cosmogenic Nuclides Laboratory, August 2016

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

- I. **Cosmogenic Be-10 exposure dating of glacial erratics on Horseshoe Island in western Antarctic Peninsula confirms rapid deglaciation in the Early Holocene**  
Ciner A., Yildirim C., Sarikaya M. A. , Seong Y. B. , Yu B. Y.  
ANTARCTIC SCIENCE, vol.31, pp.319-331, 2019 (Journal Indexed in SCI)
- II. **Carbonate and silicate intercomparison materials for cosmogenic Cl-36 measurements**  
Mechernich S., Dunai T. J. , Binnie S. A. , Goral T., Heinze S., Dewald A., Schimmelpfennig I., Keddadouche K., Aumaitre G., Bourles D., et al.  
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, vol.455, pp.250-259, 2019 (Journal Indexed in SCI)
- III. **Volcanic eruption eye-witnessed and recorded by prehistoric humans**  
ULUSOY İ., Sarikaya M. A. , Schmitt A. K. , ŞEN E., Danisik M., Gumus E.  
QUATERNARY SCIENCE REVIEWS, vol.212, pp.187-198, 2019 (Journal Indexed in SCI)
- IV. **First Cl-36 cosmogenic moraine geochronology of the Dinaric mountain karst: Velez and Crvanj Mountains of Bosnia and Herzegovina**  
Zebre M., Sarikaya M. A. , Stepisnik U., Yildirim C., Ciner A.  
QUATERNARY SCIENCE REVIEWS, vol.208, pp.54-75, 2019 (Journal Indexed in SCI)
- V. **Late Quaternary glaciations and cosmogenic Cl-36 geochronology of Mount Dedegol, south-west Turkey**  
KÖSE O., Sarikaya M. A. , Ciner A., Candaş A.  
JOURNAL OF QUATERNARY SCIENCE, vol.34, pp.51-63, 2019 (Journal Indexed in SCI)
- VI. **Chlorine degassing constrained by cosmogenic Cl-36 and radiocarbon dating of early Holocene rhyodacitic lava domes on Erciyes stratovolcano, central Turkey**  
Sarikaya M. A. , Ciner A., Zreda M., ŞEN E., ERSOY O.  
JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH, vol.369, pp.263-275, 2019 (Journal Indexed in SCI)
- VII. **Quaternary uplift of the northern margin of the Central Anatolian Plateau: New OSL dates of fluvial and delta-terrace deposits of the Kizilirmak River, Black Sea coast, Turkey**  
Berndt C., Yildirim C., Ciner A., STRECKER M. R. , Ertunç G., Sarikaya M. A. , Özcan O., Ozturk T., KİYAK N. G.  
QUATERNARY SCIENCE REVIEWS, vol.201, pp.446-469, 2018 (Journal Indexed in SCI)
- VIII. **Comments on "GLACIO-MECHANICAL EFFECTS AROUND ISPARTA PLAIN (SW TURKEY): EVIDENCE FOR LOWER-ALTITUDE GLACIAL EXTENT?" by Ates (Carpathian Journal of Earth and Environmental Sciences, August 2016, 11, 2, 415-426)**  
Ciner A., Sarikaya M. A.

CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES, vol.13, pp.327-331, 2018 (Journal Indexed in SCI)

- IX. **Misleading old age on a young landform? The dilemma of cosmogenic inheritance in surface exposure dating: Moraines vs. rock glaciers**  
Ciner A., Sarıkaya M. A. , Yıldırım C.  
QUATERNARY GEOCHRONOLOGY, vol.42, pp.76-88, 2017 (Journal Indexed in SCI)
- X. **First cosmogenic geochronology from the Lesser Caucasus: Late Pleistocene glaciation and rock glacier development in the Karcal Valley, NE Turkey**  
Dede V., Cicek I., Sankaya M. A. , Ciner A., Uncu L.  
QUATERNARY SCIENCE REVIEWS, vol.164, pp.54-67, 2017 (Journal Indexed in SCI)
- XI. **Cosmogenic  $^{36}\text{Cl}$  glacial chronologies of the Late Quaternary glaciers on Mount Geyikdağ in the Eastern Mediterranean**  
Sarıkaya M. A. , Çiner T. A. , Yıldırım C.  
QUATERNARY GEOCHRONOLOGY, vol.39, pp.189-204, 2017 (Journal Indexed in SCI)
- XII. **Cosmogenic  $\text{Cl-36}$  glacial chronologies of the Late Quaternary glaciers on Mount Geyikdag in the Eastern Mediterranean**  
Sankaya M. A. , Ciner A., Yıldırım C.  
QUATERNARY GEOCHRONOLOGY, vol.39, pp.189-204, 2017 (Journal Indexed in SCI)
- XIII. **Late Pleistocene intraplate extension of the Central Anatolian Plateau, Turkey: Inferences from cosmogenic exposure dating of alluvial fan, landslide, and moraine surfaces along the Ecemis Fault Zone**  
Yıldırım C., Sarıkaya M. A. , Ciner A.  
TECTONICS, vol.35, pp.1446-1464, 2016 (Journal Indexed in SCI)
- XIV. **Late Pleistocene piedmont glaciations in the Eastern Mediterranean; insights from cosmogenic  $\text{Cl-36}$  dating of hummocky moraines in southern Turkey**  
Ciner A., SARIKAYA M. A. , Yıldırım C.  
QUATERNARY SCIENCE REVIEWS, vol.116, pp.44-56, 2015 (Journal Indexed in SCI)
- XV. **Fairy chimney erosion rates on Cappadocia ignimbrites, Turkey: Insights from cosmogenic nuclides**  
Sarıkaya M. A. , Ciner A., Zreda M.  
GEOMORPHOLOGY, vol.234, pp.182-191, 2015 (Journal Indexed in SCI)
- XVI. **An early advance of glaciers on Mount Akdag, SW Turkey, before the global Last Glacial Maximum; insights from cosmogenic nuclides and glacier modeling**  
Sarıkaya M. A. , Ciner A., Haybat H., Zreda M.  
QUATERNARY SCIENCE REVIEWS, vol.88, pp.96-109, 2014 (Journal Indexed in SCI)
- XVII. **The Randolph Glacier Inventory: a globally complete inventory of glaciers**  
Pfeffer W. T. , Arendt A. A. , Bliss A., Bolch T., Cogley J. G. , Gardner A. S. , HAGEN J., Hock R., KASER G., Kienholz C., et al.  
JOURNAL OF GLACIOLOGY, vol.60, pp.537-552, 2014 (Journal Indexed in SCI)
- XVIII. **Comments on "Monitoring soil erosion in Cappadocia region (Selime-Aksaray-Turkey)" by Yilmaz et al. (Environ Earth Sci 2012, 66:75-81)**  
Ciner A., Sarıkaya M. A. , Aydar E.  
ENVIRONMENTAL EARTH SCIENCES, vol.70, pp.1927-1931, 2013 (Journal Indexed in SCI)
- XIX. **Remote-sensing assessment of glacier fluctuations in the Hindu Raj, Pakistan**  
Sarıkaya M. A. , BISHOP M. P. , SHRODER J. F. , ALI G.  
INTERNATIONAL JOURNAL OF REMOTE SENSING, vol.34, pp.3968-3985, 2013 (Journal Indexed in SCI)
- XX. **Comments on monitoring soil erosion in Cappadocia region**  
ÇİNER T. A. , SARIKAYA M. A. , Erkan A.  
Environmental earth science, vol.70, pp.1027-1031, 2013 (Journal Indexed in SCI Expanded)
- XXI. **Recession of the ice cap on Mount Agri (Ararat), Turkey, from 1976 to 2011 and its climatic significance**  
Sarıkaya M. A.

JOURNAL OF ASIAN EARTH SCIENCES, vol.46, pp.190-194, 2012 (Journal Indexed in SCI)

- XXII. **Space-based observations of Eastern Hindu Kush glaciers between 1976 and 2007, Afghanistan and Pakistan**  
Sarıkaya M. A. , BISHOP M. P. , SHRODER J. F. , OLSENHOLLER J. A.  
REMOTE SENSING LETTERS, vol.3, pp.77-84, 2012 (Journal Indexed in SCI)
- XXIII. **Remarkably extensive glaciation and fast deglaciation and climate change in Turkey near the Pleistocene-Holocene boundary**  
Zreda M., Ciner A., Sarıkaya M. A. , Zweck C., Bayari S.  
GEOLOGY, vol.39, pp.1051-1054, 2011 (Journal Indexed in SCI)
- XXIV. **Remarkably extensive early Holocene glaciation in Aladağlar Turkey**  
Zreda M., ÇİNER T. A. , SARIKAYA M. A. , Zweck C., BAYARI C. S.  
Geology, vol.39, pp.1051-1054, 2011 (Journal Indexed in SCI Expanded)

## Articles Published in Other Journals

- I. **Late-glacial to Holocene glaciers in the Turkish Mountains**  
Altınay O., Sarıkaya M. A. , Çiner T. A.  
Mediterranean Geoscience Reviews, vol.2, pp.119-133, 2020 (Refereed Journals of Other Institutions)
- II. **Last glacial maximum deglaciation of the Southern Velebit Mt. (Croatia): insights from cosmogenic <sup>36</sup>Cl dating of Rujanska Kosa**  
Sarıkaya M. A. , Çiner T. A. , Yıldırım C.  
Mediterranean Geoscience Reviews, vol.2, pp.53-64, 2020 (Refereed Journals of Other Institutions)
- III. **Last Glacial Maximum and Younger Dryas piedmont glaciations in Blidinje, the Dinaric Mountains (Bosnia and Herzegovina): insights from <sup>36</sup>Cl cosmogenic dating**  
ÇİNER T. A. , Stepnick U., SARIKAYA M. A. , Zebre M., YILDIRIM C.  
Mediterranean Geoscience Reviews, vol.1, pp.25-43, 2019 (Refereed Journals of Other Institutions)
- IV. **Sıcak suyun bereketi: Ankara'nın Jeotermal Kaynakları**  
SARIKAYA M. A.  
Ankara Şehir Araştırmaları Merkezi Dergisi, pp.88-92, 2017 (National Non-Refereed Journal)
- V. **Çubuklu Agat**  
SARIKAYA M. A.  
Ankara Şehir Araştırmaları Merkezi Dergisi, pp.100-105, 2017 (National Non-Refereed Journal)
- VI. **Late Quaternary glaciations in the eastern Mediterranean**  
Sarıkaya M. A. , Ciner A.  
QUATERNARY GLACIATION IN THE MEDITERRANEAN MOUNTAINS, vol.433, pp.289-305, 2017 (Refereed Journals of Other Institutions)
- VII. **Cosmogenic Cl-36 geochronology of late Quaternary glaciers in the Bolkar Mountains, south central Turkey**  
Ciner A., Sarıkaya M. A.  
QUATERNARY GLACIATION IN THE MEDITERRANEAN MOUNTAINS, vol.433, pp.271-287, 2017 (Refereed Journals of Other Institutions)
- VIII. **İklim değişimleri ve ilk Türk Antarktika bilim seferi üzerine gözlemler**  
SARIKAYA M. A.  
Ankara Şehir Araştırmaları Merkezi Dergisi, pp.126-133, 2017 (National Non-Refereed Journal)
- IX. **Ankara Taşı Andezit in Hikayesi**  
SARIKAYA M. A.  
Ankara Şehir Araştırmaları Dergisi, vol.1, pp.100-105, 2016 (Other Refereed National Journals)
- X. **TÜRKİYE GEÇ PLEYİSTOSEN BUZULLAŞMASI VE PALEOKLİMİ**  
SARIKAYA M. A. , ÇİNER T. A.  
Maden Tetkik ve Arama Dergisi, vol.151, pp.111-132, 2015 (Other Refereed National Journals)

- XI. **Türkiye Geç Pleyistosen Buzullaşması ve Paleoklimi**  
SARIKAYA M. A. , ÇİNER T. A.  
Maden Tetkik ve Arama Dergisi, vol.151, pp.111-132, 2015 (Other Refereed National Journals)
- XII. **LATE PLEISTOCENE GLACIATIONS AND PALEOCLIMATE OF TURKEY**  
SARIKAYA M. A. , ÇİNER T. A.  
Maden Tetkik ve Arama Dergisi, vol.151, pp.107-127, 2015 (Other Refereed National Journals)
- XIII. **Coğrafya eğitiminde fiziki coğrafya öğretimi için bir rota önerisi Çatalca Yarımadası batısı**  
TUNA F., SARIKAYA M. A.  
MARMARA GEOGRAPHICAL REVIEW, vol.30, pp.45-68, 2014 (Other Refereed National Journals)
- XIV. **Sarıyer Beykoz ve Şile de İstanbul Coğrafya eğitimi için rota önerileri**  
TUNA F., SARIKAYA M. A.  
Doğu Coğrafya Dergisi, vol.31, pp.189-205, 2014 (Other Refereed National Journals)
- XV. **Gediz ayrılma zonu Fay kayacı stratigrafisi ve tektonik önemi**  
SARIKAYA M. A.  
Yerbilimleri, vol.30, pp.63-79, 2004 (Other Refereed National Journals)
- XVI. **Buzullar**  
SARIKAYA M. A.  
Mavi Gezegen, vol.7, pp.32-35, 2003 (National Non-Refereed Journal)
- XVII. **Erciyes Volkanı Geç Kuvaterner buzul çökelleri**  
SARIKAYA M. A. , ÇİNER T. A. , ZREDA M.  
Yerbilimleri, vol.27, pp.59-74, 2003 (Other Refereed National Journals)
- XVIII. **Erciyes Volkanı Geç Kuvaterner buzul çökelleri Late Quaternary glacial deposits of the Erciyes Volcano**  
SARIKAYA M. A. , ÇİNER T. A. , Zreda M.  
Yerbilimleri, 2003 (Other Refereed National Journals)
- XIX. **Late Quaternary glacial deposits of the Erciyes Volcano**  
Sarıkaya M. A. , Çiner T. A. , Zreda M.  
Yerbilimleri, vol.27, pp.59-74, 2003 (National Refreed University Journal)
- XX. **Grafit mi Elmas mı**  
SARIKAYA M. A.  
Mavi Gezegen, vol.5, pp.58-60, 2001 (National Non-Refereed Journal)
- XXI. **Elementler ve Biz**  
SARIKAYA M. A.  
Mavi Gezegen, vol.5, pp.61, 2001 (National Non-Refereed Journal)
- XXII. **Adapazarı Bolu Batı Karadeniz yöresi Geç Paleosen Eosen sedimanter istifinin kil mineralojisi**  
BAYHAN E., ŞAHBAZ A., GÖRMÜŞ S., YAKUPOĞLU T., HASDİĞEN S., SARIKAYA M. A. , BAŞARA B.  
Yerbilimleri, vol.23, pp.145-158, 2001 (Other Refereed National Journals)

## **Books & Book Chapters**

- I. **Şehir Ekonomisi**  
KAR M., SARIKAYA M. A.  
Ankara Büyükşehir Belediyesi, Ankara, 2017
- II. **QUATERNARY GLACIERS OF TURKEY A GLACIO CHRONOLOGIC AND PALEOCLIMATIC VIEW**  
SARIKAYA M. A.  
LAMBERT ACADEMIC PUBLISHING, 2010

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

- I. **Coseismically Uplifted Shorelines Along the Gökova Gulf: Implications for Active Tectonics and Seismic Hazard**  
YILDIRIM C., AKSOY M. E. , ÖZCAN O., Salvatore P., İŞİLER M., ÖZBEY V., SARIKAYA M. A. , Doğan T., İlkmen E.  
International Symposium on Geomorphology, Ankara, Turkey, 10 - 12 October 2019
- II. **Cosmogenic surface exposure dating applications from Turkey moraines, alluvial fans, fluvial terraces, lava flows and incision rates**  
ÇİNER T. A. , SARIKAYA M. A. , YILDIRIM C.  
2nd Conference on Arabian J. of Geosciences, Sousse, Tunisia, 24 November 2018 - 30 November 2019
- III. **Coseismic (21 July 2017 Bodrum-Kos) coastal deformations along the Gulf of Gökova, SW Turkey**  
YILDIRIM C., AKSOY M. E. , ÖZCAN O., Salvatore P., İŞİLER M., ÖZBEY V., ÇİNER T. A. , SARIKAYA M. A. , Doğan T., İlkmen E.  
23rd Active Tectonics Research Group Meeting, İstanbul, Turkey, 15 - 18 October 2019
- IV. **Surface faulting history of the Knidos Fault, inferences from surface exposure dating (36Cl) and paleoseismic trenching**  
YILDIRIM C., AKSOY M. E. , SARIKAYA M. A. , Şahin S., TÜYSÜZ O., GENÇ Ş. C. , Tesson J., Benedetti L., ÖZCAN O., ÇÖMERT R., et al.  
23rd Active Tectonics Research Group Meeting, İstanbul, Turkey, 15 - 18 October 2019
- V. **Late Holocene shoreline deformations along the Gökova Bay, SW Turkey**  
YILDIRIM C., AKSOY M. E. , ÖZCAN O., Salvatore P., İŞİLER M., ÖZBEY V., ÇİNER T. A. , SARIKAYA M. A. , Doğan T., İlkmen E.  
20th Congress of the International Union for Quaternary Research (INQUA), Dublin, Ireland, 25 - 31 July 2019
- VI. **Late Pleistocene moraine geochronology of the Dinaric mountain karst in Bosnia and Herzegovina; Insights from 36Cl cosmogenic nuclides**  
Sarıkaya M. A. , Çiner T. A. , Yıldırım C.  
20th Congress of the International Union for Quaternary Research (INQUA) 2019, Dublin, Ireland, 25 July - 31 October 2019, pp.1-2
- VII. **Late Holocene shoreline deformations 8 along the Gökova Bay, SW Turkey**  
Yıldırım C., Aksoy M. E. , Özcan O., Salvatore P., İşiler M., Özbey V., Çiner T. A. , Sarıkaya M. A.  
20th Congress of the International Union for Quaternary Research (INQUA), Dublin, Ireland, 25 - 31 July 2019, pp.1
- VIII. **Paleo-ice cap modeling with Parallel Ice Sheet Model (PISM) a case study from Mount Dedegöl, SW Turkey.**  
SARIKAYA M. A. , CANDAS A., Köse O., ŞEN Ö. L. , ÇİNER T. A.  
INQUA, 28 - 31 July 2019
- IX. **Chlorine degassing of Early Holocene lava domes, central Turkey, estimated by cosmogenic 36Cl and radiocarbon dating**  
SARIKAYA M. A. , ÇİNER T. A. , ŞEN E., ERSOY O., Zreda M.  
INQUA, 27 - 31 July 2019
- X. **Coseismically uplifted shorelines along the Gökova Bay in SW Turkey, implications for regional seismic hazard**  
YILDIRIM C., AKSOY M. E. , ÖZCAN O., Salvatore P., İŞİLER M., ÖZBEY V., ÇİNER T. A. , SARIKAYA M. A. , Doğan T., İlkmen E.  
EGU General Assembly 2019, Vienna, Austria, 7 - 12 April 2019
- XI. **Gökova Körfezi Kıyılarında Kosismik ve Paleosismik Kıyı Çizgisi Yükselimleri**  
Yıldırım C., Aksoy M. E. , Özcan O., Salvatore P., İşiler M., Özbey V., Çiner T. A. , Sarıkaya M. A. , Doğan T., İlkmen E.  
Türkiye Jeoloji Kurultayı, Ankara, Turkey, 28 January - 01 February 2019, pp.46-47
- XII. **Coseismic and Paleoseismic Shoreline Uplift Along the Coasts of Gökova Bay**  
YILDIRIM C., AKSOY M. E. , ÖZCAN O., Salvatore P., İŞİLER M., ÖZBEY V., ÇİNER T. A. , SARIKAYA M. A. , Doğan T., İlkmen E.  
72nd Geological Congress of Turkey with international participation, Ankara, Turkey, 28 January - 01 February 2019, pp.46-47

- XIII. **Dinar Alpleri'nde 36Cl Kozmojenik Buzul Jeokronolojisi: Bosna-Hersek Dağlarından İlk Sonuçlar**  
Sarıkaya M. A.  
Türkiye Jeoloji Kurultayı, Ankara, Turkey, 28 January - 01 February 2019, pp.1
- XIV. **Fluvial Response to Tectonic Deformation in the Western Flank of the Turkish Central Pontides Inferences From OSL-Ages**  
McClain K, YILDIRIM C., ÇİNER T. A. , Şahin S., SARIKAYA M. A. , ÖZCAN O., Kıyak N. G. , ÖZTÜRK T.  
72nd Geological Congress of Turkey with international participation, 28 January - 01 February 2019, pp.279
- XV. **Late Pleistocene cosmogenic chronology of Mt karanfil, Turkey**  
ÇİNER T. A. , KÖSE O., SARIKAYA M. A. , YILDIRIM C., CANDAŞ A., WILCKEN K.  
AGU, 10 - 14 December 2018, vol.1, pp.10

## Supported Projects

- Sarıkaya M. A. , Hashemi K, Project Supported by Higher Education Institutions, Karbonatlı kayaçların denüdasyon hızının kozmojenik 36Cl izotopu kullanılarak belirlenmesi, 2019 - Continues
- Sarıkaya M. A. , TUBITAK Project, Dedegöl Dağları'nın Kuvaterner Buzullaşması ve Paleoiklim Modellemesi, 2015 - Continues
- Sarıkaya M. A. , TUBITAK Project, Knidos Fayı'nın deprem tekrarlanma aralığının ve kayma hızının kozmojenik klor 36 yaşlandırma yöntemi ile belirlenmesi, 2014 - Continues
- Yıldırım C., Yavaşoğlu H. H. , Çiner T. A. , Sarıkaya M. A. , Project Supported by Higher Education Institutions, Gökova Körfezi Kıyılarında Holosen Göreceli Deniz Seviyesi Değişimleri, 2018 - 2020
- Çiner T. A. , Sarıkaya M. A. , TODISCO D., Project Supported by Higher Education Institutions, Cerro Benitez (Patagonya-Şili) bölgesinin buzul kronolojisinin kozmojenik tarihlendirme yöntemi ile ortaya konması, 2017 - 2020
- Sarıkaya M. A. , Project Supported by Higher Education Institutions, BOSNA-HERSEK DAĞLARI'NDA KUVATERNER BUZULLARI, 2017 - 2020
- Sarıkaya M. A. , ÖTERKUŞ E., Project Supported by Higher Education Institutions, Buzulların peridinamik koşullar altında modellenmesi, Continues
- Sarıkaya M. A. , Project Supported by Higher Education Institutions, KOZMOJENİK İZOTOPLAR İLE ALÜVYAL FANLARIN TARİHLENDİRİLMESİ: ALADAĞLAR ( ORTA TOROSLAR)'DAN ÖRNEKLER, 2015 - 2018
- Sarıkaya M. A. , Project Supported by Higher Education Institutions, BEDROCK EROSION RATES OF CAPPADOCIAN LANDSCAPE , TURKEY; İNSIGHT FROM COSMOGENIC 36Cl, 2015 - 2018
- Sarıkaya M. A. , Project Supported by Higher Education Institutions, EGU2014-Late Quaternary Glaciers and Paleoclimate on the Southwest Mediterranean Coast of Turkey, 2014 - 2018
- Sarıkaya M. A. , TUBITAK Project, Ecemiş Fayı'nın Kuvaterner deki Atım Hızının Kozmojenik Klor 36 Yüzey Yaşlandırma Yöntemiyle Belirlenmesi, 2012 - 2016
- Sarıkaya M. A. , TUBITAK Project, Geyikdağ Orta Toroslar Geç Kuvaterner Buzullaşması ve Paleoiklim Yorumu, 2012 - 2015
- Sarıkaya M. A. , TUBITAK Project, Orta ve Batı Toroslar da kozmojenik klor 36 yaş verileri ışığında Geç Kuvaterner buzullaşması ve paleoiklimsel yorumu, 2011 - 2014

## Activities in Scientific Journals

Mediterranean Geoscience Reviews, Committee Member, 2019 - Continues

## Citations

Total Citations (WOS):683

h-index (WOS):9