#### Assoc. Prof. Gonca DARDENİZ ARIKAN

#### **Personal Information**

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#### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-9001-2019

ScopusID: 57015488000 Yoksis Researcher ID: 313982

#### **Education Information**

Post Doctorate, State University of New York at Buffalo, Department Of Anthropology, United States Of America 2019 - 2020

Post Doctorate, State University of New York College at Buffalo, Institute Of European And Mediterranean Archaeology, United States Of America 2019 - 2020

Post Doctorate, Koc University, Anadolu Medeniyetlerini Araştırma Merkezi (Anamed), Turkey 2018 - 2019 Undergraduate, Istanbul University, Faculty Of Literature, Protohistorya Ve Önasya Arkeolojisi, Turkey 2015 - 2019 Post Doctorate, University of Liverpool, Archaeology, Classics And Egyptology, United Kingdom 2018 - 2018 Doctorate, Koc University, Sosyal Bilimler, Arkeoloji Ve Sanat Tarihi, Turkey 2012 - 2017 Postgraduate, Koc University, Sosyal Bilimler, Arkeoloji Ve Sanat Tarihi, Turkey 2009 - 2012 Postgraduate, Bogazici University, Fen , Kimya, Turkey 2005 - 2007 Undergraduate, Bogazici University, Kimya, Turkey 2000 - 2005

## Foreign Languages

English, C2 Mastery German, C1 Advanced

#### Certificates, Courses and Trainings

Vocational Training, GAZ KROMATOGRAFİSİ-KÜTLE SPEKTROMETRESİ (GC-MS) EĞİTİMİ, İstanbul Üniversitesi, 2024 Vocational Training, Müzecilik, Ministry of Culture and Tourism of the Republic of Türkiye, 2024 Vocational Training, Training Program for Applications of Synchrotron Light in Archaeology and Cultural Heritage Studies, TENMAK/NUKEN & Istanbul University, 2023

#### **Dissertations**

Doctorate, Vitreous material crafting in the second millennium BC: Glass, faience and frit production at Tell Atchana, ancient Alalakh, Koc University, Sosyal Bilimler, Arkeoloji Ve Sanat Tarihi, 2017

Postgraduate, The investigation of a Late Bronze Age (14th century B.C.) domestic craft quarter: Pyrotechnology at Tell Atchana/ancient Alalakh, Koc University, Sosyal Bilimler, Arkeoloji Ve Sanat Tarihi, 2012

Postgraduate, Chemical analysis and characterization of first millennium BC arrowheads from Tarsus, Bogazici

#### Research Areas

Social Sciences and Humanities, Archaelogy and History of Art, Archaeology, Prehistoria and Near Eastern Archaeology

### **Academic Titles / Tasks**

Associate Professor, Istanbul University, Faculty of Literature, Arkeoloji Bölümü, 2022 - Continues
Assistant Professor, Istanbul University, Faculty of Literature, Arkeoloji Bölümü, 2020 - 2022
Instructor, State University of New York College at Buffalo, Department Of Anthropology, Department Of Anthropology,

Other, State University of New York at Buffalo, Department Of Anthropology, Department Of Anthropology, 2019 - 2020 Research Assistant, Koc University, Institute Of Social Sciences, Arkeoloji Ve Sanat Tarihi, 2009 - 2017

#### Courses

2019 - 2020

Material Science, Undergraduate, 2020 - 2021

RAW MATERIALS, RESOURCE USE, AND PRODUCTION TECHNOLOGIES IN THE ANCIENT NEAR EAST- I, Undergraduate, 2020 - 2021

Mesopotamia II (Sumerian-Akkadian Cultures), Undergraduate, 2020 - 2021

The Archaeology of Syria and Palestine (Neolithic and Chalcolithic Periods), Undergraduate, 2020 - 2021

### Jury Memberships

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, June, 2024 Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, January, 2024 Doctorate, Doctorate, Orta Doğu Teknik Üniversitesi, January, 2023

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

I. A comprehensive assessment of the landscape, environment, natural resources, and the changes in social organization between the Chalcolithic and the early iron age (ca. 6000-2600 cal. BP) at Delice Valley, North-Central Anatolia (Türkiye)

Koçaklı K., Arıkan B., DARDENİZ ARIKAN G., Kolbüken M.

Journal of Archaeological Science: Reports, vol.55, 2024 (AHCI)

II. The comparison of land cover change and erosion-deposition patterns during the Early Bronze Age-I (ca. 5100-4700 cal. BP) in Eastern and Southwestern Anatolia

Arıkan B., DARDENİZ ARIKAN G.

Journal of Archaeological Science: Reports, vol.54, 2024 (AHCI)

III. Chemical and mineralogical characterization of late chalcolithic pottery (ca. 3700-3300 BCE) from southwest Anatolia (Türkiye)

DARDENİZ ARIKAN G., Tok Z., TUNCALI YAMAN T., Arıkan B.

Journal of Archaeological Science: Reports, vol.53, 2024 (AHCI)

IV. Travel of faience beads and metal Pins: Evidence of long-distance trade in early Bronze Age I (3100–2900 BCE) Başur Höyük, Türkiye

Sağlamtimur H., DARDENİZ ARIKAN G., BAYSAL E. L.

Journal of Archaeological Science: Reports, vol.52, 2023 (AHCI)

V. A Model of Salt Production and Consumption Patterns in Bronze Age Anatolia

DARDENİZ ARIKAN G.

EUROPEAN JOURNAL OF ARCHAEOLOGY, 2022 (AHCI)

VI. Towards a deeper understanding of the third millennium BC Iranian metallurgy: Use of synchrotron light for characterizing arsenic-bearing minerals in metal objects from Espidej

Emami M., Dardeniz Arıkan G., Vallcorba O., Pourzargan V., Tayyari J.

SURFACE AND INTERFACE ANALYSIS, vol.54, no.6, pp.642-656, 2022 (SCI-Expanded)

VII. Metal consumption of a middle-range society in the late 3(rd) millennium BC Anatolia: A new socioeconomic approach

Dardeniz Arikan G., Yıldırım T.

PLOS ONE, vol.17, no.6, 2022 (SCI-Expanded)

VIII. Primary Evidence for Glassmaking in Late Bronze Age Alalakh/Tell Atchana (Amuq Valley, Turkey)

Dardeniz G., Henderson J.

JOURNAL OF GLASS STUDIES, vol.64, pp.11-32, 2022 (AHCI)

IX. Techniques of Blue, Green, and White Faience Bead Production Used at the Early Bronze Age Central Anatolian Site of RESULOGLU (Turkey)

Dardeniz G., Yildirim T., Yıldırım C., Çiftçi E.

ARCHAEOMETRY, vol.63, no.2, pp.327-342, 2021 (SCI-Expanded)

X. Symbolism in 13(th)-century bc Hittite Metallurgy: The Kastamonu-Kinik (Turkey) Metal Hoard, Again

YILDIRIM T., Bal N. D., DARDENİZ ARIKAN G.

JOURNAL OF NEAR EASTERN STUDIES, vol.80, no.1, pp.31-57, 2021 (AHCI)

XI. Archaeological and Archaeometric Investigations of Acemhoyuk Faience and Frit Artefacts DARDENİZ ARIKAN G., Oztan A.

BELLETEN, vol.84, no.301, pp.837-886, 2020 (AHCI)

XII. Why did the use of antimony-bearing alloys in Bronze Age Anatolia fall dormant after the Early Bronze Age?: A Case from Resuloglu (corum, Turkey)

Dardeniz G.

PLOS ONE, vol.15, no.7, 2020 (SCI-Expanded)

XIII. Long-distance interaction in Urartu?: Provenance and composition of copper alloys from Ayanis,
Turkey

BATMAZ A., Lehner J., Dardeniz G.

Archaeometry, vol.61, no.2, pp.406-422, 2019 (SCI-Expanded)

XIV. An insight into Old Hittite metallurgy: alloying practices at Huseyindede (Corum, Turkey)

Dardeniz G., Sipahi I. T., Yildirim T.

ANATOLIAN STUDIES, vol.69, pp.77-94, 2019 (AHCI)

XV. Notes on the Megiddo Glass Figurine in the Istanbul Archaeology Museums

Dardeniz G.

TEL AVIV-JOURNAL OF THE INSTITUTE OF ARCHAEOLOGY OF TEL AVIV UNIVERSITY, vol.45, no.2, pp.224-234, 2018 (AHCI)

XVI. A Pottery Kiln from Tatarli Hoyuk (Adana, Turkey) and its Implications for Late Bronze Age Pottery Production in Cilicia and Beyond

Dardeniz G., GİRGİNER K. S., Oyman-Girginer O.

ADALYA, vol.21, pp.117-134, 2018 (AHCI)

XVII. Cultic Symbolism at the City Gates: Two Metal Foundation Pegs from Tell Atchana, Alalakh (Turkey)
Dardeniz G.

ADALYA, vol.19, pp.31-50, 2016 (AHCI)

XVIII. New tin mines and production sites near Kultepe in Turkey: a third-millennium BC highland production model

Yener K. A., Kulakoglu F., Yazgan E., Kontani R., Hayakawa Y. S., Lehner J. W., Dardeniz G., Ozturk G., Johnson M.,

ANTIQUITY, vol.89, no.345, pp.596-612, 2015 (SSCI)

### Articles Published in Other Journals

I. Integrating thermal and optical models with legacy excavation data for spatial inventories DARDENİZ ARIKAN G., Özcan O., Yazıcı D.

Digital Applications in Archaeology and Cultural Heritage, vol.35, 2024 (Scopus)

II. Konya Karahöyük Kazıları Prof. Dr. Sedat Alp Dönemi (1953–1992) Çalışmalarının Bir Özeti ve Yeni Dönem Kazılarının Başlangıcı (2022-)

Dardeniz Arıkan G.

Arkeoloji ve Sanat, vol.175, pp.37-56, 2024 (Peer-Reviewed Journal)

III. KONYA KARAHÖYÜK EXCAVATIONS: A SUMMARY OF PROFESSOR SEDAT ALP'S EXCAVATION CAMPAIGNS (1953-1992) AND THE START OF THE NEW EXCAVATIONS (2022-)

DARDENİZ G.

Arkeoloji ve Sanat, no.175, pp.37-56, 2024 (Peer-Reviewed Journal)

IV. A new paradigm for the future of archaeometallurgy in Anatolia: Review of Thai archaeology monograph series (TAM)

Dardeniz Arıkan G.

Bulletin Of The Mineral Research and Exploration, vol.167, no.167, pp.209-214, 2021 (ESCI)

V. The ancient metallurgy of the Delice Valley

DARDENİZ ARIKAN G.

Heritage, no.8, pp.41, 2018 (Non Peer-Reviewed Journal)

VI. M.O". II. ve I. Binyıl ok uc,ları u"zerine tipolojik ve arkeometrik bulgular

DARDENİZ ARIKAN G.

Maskop E-dergi, vol.8, no.10, pp.7-17, 2017 (Peer-Reviewed Journal)

VII. Was ancient Egypt the only supplier of natron? New research reveals major anatolian deposits Dardeniz G.

Anatolica, vol.41, pp.191-202, 2015 (Scopus)

VIII. Archaeological and geological concepts on the topic of ancient mining

DE JESUS P., Dardeniz G.

Bulletin of the Mineral Research and Exploration, vol.2015, no.150, pp.231-246, 2015 (Scopus)

# **Books & Book Chapters**

I. FARKLI HUKUK DİSİPLİNLERİ GÖZÜYLE KÜLTÜR VE TABİAT VARLIKLARININ KORUNMASI EKŞİ N., DARDENİZ ARIKAN G., ÜLGEN M.

Beta Yayınları, İstanbul, 2024

II. Van Bölgesi Tarih ve Arkeoloji Araştırma Merkezi (VANTAM): Kültür Politikaları, Arkeoloji ve Doğu Anadolu Araştırmalarının Belleğine Bir Örnek

DARDENİZ ARIKAN G., Günaydın T.

Istanbul University Press, İstanbul, 2024

III. Gökçeada-Yenibademli Höyük'ün Denizsel İlişkilerinde Metaller: Yassı Balta Örneği DARDENİZ ARIKAN G., Güzey T.

in: Halime Hüryılmaz'a Armağan: Ege'nin Ruhunu Yaòamak, Ayşegül Aykurt, Şengül Aydıngün, Thomas Zimmermann, Haldun Aydıngün, Süheyla Gedik-Zimmermann, Editor, Bilgin Kültür Sanat Yayınları, Ankara, pp.53-60, 2023

IV. Geophysical and UAV surveys on Konya Karahöyük (central Anatolia, Turkey)
DARDENİZ ARIKAN G., ÖZCAN O., ÖZDOĞRU İ. N.

in: Advances in On- and Offshore Archaeological Prospection: Proceedings of the 15th International Conference on Archaeological Prospection, , Editor, Kiel: Universitätsverlag Kiel, Kiel, pp.209-212, 2023

#### V. In the Shadow of the Amanus, In Memoriam Hayriye Akıl

Girginer K. S. (Editor), Dardeniz Arıkan G. (Editor), Gerçek A. (Editor), Erhan F. (Editor), Genç E. (Editor), Tuğcu İ. (Editor), Oyman Girginer Ö. (Editor), Gerçek H. (Editor)

Ege Yayınları, İstanbul, 2020

# VI. Resuloğlu (Çorum, Turkey) updated: Preliminary results of pXRF analysis of metal artifacts from the Early Bronze Age cemetary

Dardeniz Arıkan G., Yıldırım T.

in: Integrative Approaches to the Archaeology and History of Kültepe-Kaneš SUBARTU 45, F. Kulakoğlu, C. Michel, G. Öztürk, Editor, Brepols Publishers, Tournai, pp.141-161, 2020

#### VII. A group of Late Bronze Age faience beads from Tatarlı Höyük (Adana, Turkey)

Dardeniz Arıkan G.

in: In the Shadow of the Amanus, In Memoriam Hayriye Akıl, K. Serdar Girginer, G. Dardeniz, A. Gerçek, F. Erhan, E. Genç, İ. Tuğçu, Ö. Oyman-Girginer, M. C. Fırat, H. Gerçek, M. F. Tufan, Editor, Ege Yayınları, İstanbul, pp.75-88, 2020

# VIII. Significance of colour in the second millennium B.C.: the perception and use of glass in Anatolia, centre and periphery

DARDENİZ ARIKAN G.

in: The Value of Colour. Material and Economic Aspects of the Ancient World, Thavapalan S., Warburton D. A., Editor, Topoi Excellence Cluster, Berlin, pp.99-123, 2019

# IX. MÖ II. Binyıl'da Anadolu ve Doğu Akdeniz'de cam algısı, üretimi ve ticareti

DARDENİZ ARIKAN G.

in: Connecting Cultures: Trade and Interconnections in the Ancient Near East from the Beginning until the End of the Roman Period, Anatolia Supplement Series I.4, Şahoğlu V., Şevketoğlu M., Erbil Y. H., Editor, Ankara Üniversitesi, Ankara, pp.227-241, 2019

# X. Sharing technologies and workspaces for ceramic and vitrified material production at Tell Atchana-Alalakh

DARDENİZ ARIKAN G.

in: Overturning Certainties in Near Eastern Archaeology. A Festschrift in Honor of K. Aslıhan Yener, Maner Ç., Horowitz M.T., Gilbert A., Editor, Brill, Leiden, pp.139-156, 2017

#### XI. Secondary smelting: the analysis of three Kinet Ho"yu"k copper-based samples

Yener K. A., Dardeniz Arıkan G.

in: Questions, Approaches, and Dialogues in Eastern Mediterranean Archaeology: Studies in Honor of Marie-Henriette and Charles Gates, Kozal E., etal., Editor, Ugarit Verlag, Münster, pp.429-437, 2017

### Refereed Congress / Symposium Publications in Proceedings

I. Fake, Forgery, and Authenticity in Archaeology: Archaeological Science in Practice Dardeniz Arıkan G.

2nd Slovenia - Turkey Bilateral Colloquium PROJECT ON THE COMPARISON OF SLOVENIAN AND TURKISH LAWS ON THE MECHANISMS OF THE SETTLEMENT OF ARTS AND CULTURAL PROPERTY DISPUTES AND WITH THE COOPERATION OF THE FACULTY OF HUMANITIES - UNESCO CHAIR OF INTERPRETATION AND EDUCATION FOR ENHANCING INTEGRATED HERITAGE APPROACHES, Ljubljana, Slovenia, 19 May 2023, pp.11

II. Egyptian Blue or Urartian Blue: looking for possible local production in the 1st BC eastern Anatolia DARDENİZ ARIKAN G.

BLUENET2022, Roma, Italy, 05 October 2022

III. Tunç Çağı'nda Orta ve Orta-Kuzey Anadolu'da Tuz

DARDENİZ ARIKAN G.

42. ULUSLARARASI KAZI, ARAŞTIRMA VE ARKEOMETRİ SEMPOZYUMU, Denizli, Turkey, 23 May 2022

IV. Salt in the central and north-central Anatolia during the bronze age

Dardeniz Arıkan G.

Society of Near Eastern Landscape Archaeology 3rd International Meeting, İstanbul, Turkey, 2 - 04 March 2022, pp.3-4

#### V. Salt in the central and north-central Anatolia during the bronze age

Dardeniz Arıkan G.

European Association of Archaeologist 2021-Widening Horizons, Kiel, Germany, 6 - 11 September 2021

#### VI. Salt of the North-Central Anatolia (Turkey)

Dardeniz Arıkan G.

84th Annual Meeting of Meeting of Society for American Archaeology, New-Mexico, United States Of America, 10 - 14 April 2019, pp.172

# VII. Production, perception, and use of glass in the second millennium B.C: An Anatolian perspective Dardeniz Arıkan G.

Association international pour l'histoire du verre (AIHV) 21st meeting, İstanbul, Turkey, 3 - 07 September 2018, pp.18

# VIII. Metal and vitreous material production techniques in the Early Bronze Age Resuloğlu (Central Anatolia)

Dardeniz Arıkan G.

83th Annual Meeting of Society for American Archaeology, Washington, United States Of America, 11 - 15 April 2018, pp.112

### IX. Tarsus Gözlükule Ok Uçlarının Kimyasal Analizi ve Sınıflandırması

Dardeniz Arıkan G.

Kazı Buluntusu Okuçları Çalıştayı, İstanbul, Turkey, 13 - 14 December 2016, pp.7-17

#### X. Production and Trade of Glass in the second millennium B.C. Anatolia and the Levant

Dardeniz Arıkan G.

Connecting cultures: Trade and interconnections in the Ancient Near East from the beginning until the end of the Roman Period, Lefkoşa, Cyprus (Kktc), 23 - 25 November 2016, pp.227-241

#### XI. Early Vitreous Materials and Glass in Ancient Anatolia

Dardeniz Arıkan G.

Innovationen: technisch, sozial, Berlin, Germany, 13 - 14 October 2016

# XII. Manufacturing vitreous colors: Frit, faience and glass production in the second millennium BC Tell Atchana, Alalakh (Turkey)

Dardeniz Arıkan G.

), Economic aspects of colours in Antiquity, 4–7th February, TOPOI Excellence Cluster, Berlin, Germany, 4 - 07 February 2016, pp.1

# XIII. An attempt to understand the chaines opératoires of Alalakhian crafts: glass and faience production at Tell Atchana, Alalakh in the Late Bronze Age

Dardeniz Arıkan G.

IFEA Archaeological Meeting MERGING TECHNIQUES & CULTURES, İstanbul, Turkey, 24 - 25 November 2015, pp.1

# XIV. Experimental smelting of tin from Senir Sırtı and Hisarcık near Kayseri: Mostly heartbreak, some elation

Johnson M., Kulakoğlu F., Yener A., Dardeniz G., Yazgan E.

Proceedings of the 2nd Kültepe International Meeting Kültepe, Studies dedicated to Klass Veenhof, Kayseri, Turkey, 26 - 30 July 2015, pp.117-129

# XV. Cam üretmek ve/veya Cam işlemek: Anadolu'da Geç Tunç Çağı verilerinin bilimsel ve arkeolojik olarak gözden geçirilmesi

Dardeniz Arıkan G.

37. Uluslararası Kazı Aras, tırma ve Arkeometri Sempozyumu, Erzurum, Turkey, 11 - 15 May 2015, no.31, pp.147-158

# XVI. The preliminary archaeological and scientific evidence for glass making at Tell Atchana/Alalakh, Hatay (Turkey)

DARDENİZ ARIKAN G.

Aspects of Late Bronze Age glass in the Mediterranean, Anatolian Archaeological Studies, Kırşehir, Turkey, 27 - 28 September 2014, no.21, pp.95-110

XVII. 2014 Evaluating glass debris to conceptualize the organization of glass production: glass crafting in the second millennium BC Anatolia, Syria and Egypt

Dardeniz Arıkan G.

20th meeting of European Association of Archaeologists, İstanbul, Turkey, 10 - 14 September 2014, pp.250

XVIII. Alalakh (Tell Atchana Höyük): Geç Tunç Çağı'nda cam üretimine ait yeni bulgular DARDENİZ ARIKAN G.

29. Arkeometri Sonuc ları Toplantısı, Muğla, Turkey, 27 - 31 May 2013, pp.165-173

XIX. Geç Tunç Çağı'na ait bir işlik alanın incelenmesi: Alalakh'ta ateşli teknolojiler DARDENİZ ARIKAN G.

28. Arkeometri Sonuc, ları Toplantısı, Çorum, Turkey, 28 May - 01 June 2012, vol.28, pp.155-166

## **Supported Projects**

Dardeniz Arıkan G., Akalın E., Kecel Gündüz S., Project Supported by Higher Education Institutions, Technological Reflections of Socio-Political Structuring in the Early Bronze Age, 2023 - 2026

Dardeniz Arıkan G., Baysal E. L., Other International Funding Programs, Small Things Big Stories, 2023 - 2024

Dardeniz Arıkan G., Umurtak N. G., Özcan O., Tuncalı Yaman T., TUBITAK Project, MÖ 3700/3600-2400/2300 Aralığında Burdur Göller Bölgesi'nde Politik Ekonomi: Devamlı(sız)lık, Etkileşim ve Değişim, 2021 - 2024

Dardeniz Arıkan G., TÜBİTAK International Bilateral Joint Cooperation Program Project, EMERGENCE OF ARSENIC-COPPER METALLURGY IN SOUTH EASTERN IRAN AND EASTERN ANATOLIA: INTERPRETING ANCIENT METAL TECHNOLOGY AND METAL ROUTES THROUGH A MULTI-ANALYTICAL APPROACH, 2021 - 2023

UMURTAK N. G., DARDENİZ ARIKAN G., ÇONGUR F. M., DURU R., Project Supported by Higher Education Institutions, Hacılar Büyük Höyük - İTÇ I Yerleşmesinde Steller Üzerine bir Araştırma, 2021 - 2022

DARDENİZ ARIKAN G., Project Supported by Higher Education Institutions, Tunç Çağı'nda Anadolu'da Tuz, 2021 - 2022

DARDENİZ ARIKAN G., TUBITAK Project, Kızılırmak Havzası'nda Piroteknoloji ve Entegre Teknolojiler, 2019 - 2020

DARDENİZ ARIKAN G., Other International Funding Programs, The ancient metallurgy at Delice Valley and its relation to the Early Bronze Age settlement of Resuloğlu (Corum, Turkey), 2018 - 2019

# **Excavation And Surface Survey**

Dardeniz Arıkan G., Özcan O., Özdoğru İ. N., Archaeological Excavation, Konya-Karahöyük Excavations, 2022 - 2042

### Activities in Scientific Journals

Plos One, Editor, 2022 - Continues Anadolu Araştırmaları, Publication Committee Member, 2020 - Continues European Journal Of Archaeology, Committee Member, 2020 - Continues

# Memberships / Tasks in Scientific Organizations

Society for American Archaeology (SAA), Member, 2018 - Continues
Archaeological Institute of America (AIA), Member, 2018 - Continues
Association Internationale pour l'Histoire du Verre (AIHV), Member, 2015 - Continues
European Association for Archaeologists (EAA), Member, 2014 - Continues

# Scientific Refereeing

JOURNAL OF ARCHAEOLOGICAL SCIENCE: REPORTS, Journal Indexed in AHCI, October 2024

THE HOLOCENE, SCI Journal, March 2024

TUBITAK Project, 3501 - National Young Researcher Career Development Program, Istanbul University, Turkey,

February 2024

TUBITAK Project, 3501 - National Young Researcher Career Development Program, Istanbul University, Turkey,

February 2024

Höyük, Other Journals, July 2022

ADALYA, Journal Indexed in AHCI, February 2021

JOURNAL OF MATERIAL CULTURE, Journal Indexed in SSCI, February 2021

MICROCHEMICAL JOURNAL, SCI Journal, October 2020

ANATOLIAN STUDIES, Journal Indexed in AHCI, September 2020

PLOS ONE, SCI Journal, August 2020

COLLOQUIUM ANATOLICUM, National Scientific Refreed Journal, June 2020

British Archaeological Reports, Scientific / Professional Book Published by Renowned Publishing Houses, June 2020

Adalya, National Scientific Refreed Journal, May 2020

T Ü B A - A R: TÜRKİYE BİLİMLER AKADEMİSİ ARKEOLOJİ DERGİSİ, National Scientific Refreed Journal, May 2020

Adalya, National Scientific Refreed Journal, January 2020

Archaeological and Anthropological Sciences, SCI Journal, November 2019

PLOS ONE, SCI Journal, November 2019

Annales du 21e Congrès D'Association Internationale pour L'histoire du Verre, Scientific / Professional Book Published by Other Publishers, October 2019

Annales du 21e Congrès D'Association Internationale pour L'histoire du Verre, Scientific / Professional Book Published by Other Publishers, September 2019

APPROACHES IN THE ANALYSIS OF PRODUCTION AT ARCHAEOLOGICAL SITES, Scientific / Professional Book Published by Renowned Publishing Houses, September 2019

APPROACHES IN THE ANALYSIS OF PRODUCTION AT ARCHAEOLOGICAL SITES, Scientific / Professional Book Published by Renowned Publishing Houses, September 2019

PLOS ONE, SCI Journal, August 2019

Eastern Anatolian Archaeology Workshop I: From Prehistoric Times to the End of the Iron Ages, Scientific / Professional Book Published by Renowned Publishing Houses, July 2019

MTA, National Scientific Refreed Journal, July 2019

PLOS ONE, SCI Journal, June 2019

PLOS ONE, SCI Journal, April 2019

PLOS ONE, SCI Journal, February 2019

MTA, Scientific / Professional Book Published by Other Publishers, September 2018

Journal of Field Archaeology, Journal Indexed in SSCI, July 2018

MTA, National Scientific Refreed Journal, April 2018

Journal of Field Archaeology, Journal Indexed in SSCI, February 2018

Adalya, National Scientific Refreed Journal, February 2018

#### Metrics

Publication: 56
Citation (WoS): 77
Citation (Scopus): 104
H-Index (WoS): 4
H-Index (Scopus): 5

# **Congress and Symposium Activities**

Training course for applications of synchrotron light in archaeology and cultural heritage studies, Invited Speaker, İstanbul, Turkey, 2023

42th International Symposium of Excavation, Survey, and Archaeometry, Attendee, Denizli, Turkey, 2022

SNELA 2022, Society for Near Eastern Landscape Archaeology // Archaeology and Anthropology of Resource Use in the Near East, Attendee, İstanbul, Turkey, 2022

27th EAA Annual Meeting, Invited Speaker, Kiel, Germany, 2021

84th Annual Meeting of Meeting of Society for American Archaeology, Attendee, New-Mexico, United States Of America, 2019

Association international pour l'histoire du verre (AIHV) 21st meeting, Attendee, İstanbul, Turkey, 2018

83th Annual Meeting of Society for American Archaeology, Attendee, Washington, United States Of America, 2018

The 3rd Kültepe International Meeting, Attendee, Kayseri, Turkey, 2017

39. Kazı, Araştırma ve Arkeometri Sempozyumu, Attendee, Bursa, Turkey, 2017

Kazı buluntusu ok uçları çalıştayı, ilk örneklerden Ortaçağ sonuna kadar malzeme, teknik, biçim ve tarihlendirme, Attendee, İstanbul, Turkey, 2016

7th Corum Museum Symposium, Attendee, Çorum, Turkey, 2016

Connecting cultures: Trade and interconnections in the Ancient Near East from the beginning until the end of the Roman Period, Attendee, Girne, Cyprus (Kktc), 2016

15th anniversary of Alalakh excavations workshop, Attendee, Hatay, Turkey, 2015

37. Uluslararası Kazı Araştırma ve Arkeometri Sempozyumu, Attendee, Erzurum, Turkey, 2015

EAA 20th annual meeting, The technology of things: Material transformations in prehistory, Attendee, İstanbul, Turkey, 2014

29. Arkeometri Sonuçları Toplantısı, Attendee, Ankara, Turkey, 2013

28. Arkeometri Sonuçları Toplantısı,, Attendee, Turkey, 2012

Recent research in Amuq Valley symposium, Attendee, İstanbul, Turkey, 2012

27. Arkeometri Sonuçları Toplantısı, Attendee, Ankara, Turkey, 2008

#### **Scholarships**

Oscar Montelius Foundation EAA participation grant, Other International Organizations, 2021 - 2021 TÜBİTAK 2219, TUBİTAK, 2019 - 2020

Machteld Johanna Mellink bursu, Other International Organizations, 2018 - 2019

Doktora Üstün Başarı Bursu, University, 2012 - 2017

Doktora Araştırma Bursu, Special Institutions and Organizations, 2014 - 2015

Yüksek Lisans Araştırma Desteği, Special Institutions and Organizations, 2011 - 2012

Yüksek Lisans Bursu, University, 2009 - 2011

### **Awards**

 $\label{lem:conditional} \textbf{Dardeniz Arıkan G., BAGEP Award of the Science Academy, Bilim Akademisi, April 2021}$ 

Dardeniz Arıkan G., User's Meeting travel and accommodation grant, Sesame Synchrotron-Light For Experimental Science And Applications İn The Middle East, December 2018

DARDENİZ ARIKAN G., Ancient materials training school, training, travel and accommodation grant, EU OPEN-SESAME 2020, May 2018