

Res. Asst. NİMET ALIMLI

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International Researcher IDs

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Education Information

Postgraduate, Middle East Technical University, Institute of Marine Sciences, Oceanography, Turkey 2019 - 2022

Undergraduate, Bogazici University, Faculty Of Arts And Sciences, Department Of Chemistry, Turkey 2014 - 2019

Foreign Languages

English, C2 Mastery

Dissertations

Postgraduate, Seafloor iron mobilization across the deep-water redox gradients of the Black Sea and the Sea of Marmara, Middle East Technical University, Institute of Marine Sciences, 2022

Research Areas

Oceanography

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Institute of Marine Sciences, Marine Biology and Fisheries, 2022 - Continues

Books & Book Chapters

I. Türkiye Derin Denizlerinde Anaerobik ve Kemosentetik Ekosistemler

Yücel M., Akçay I., Sevgen S., Alımlı N., Ermiş E., Tanik G., Esti M.

in: Extreme Marine Environments of Turkey, Hüseyin Öztürk, Güler Alkan, Editor, Türk Deniz Araştırmaları Vakfı (TÜDAV), İstanbul, pp.1-27, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Benthic Iron Redox Mobilization Via Iron Reductive Respiration in Low Oxygen Seas: The Case of The Sea of Marmara**
Alımlı N., Yücel M.
Goldschmidt 2023 Conference, Lyon, France, 9 - 14 July 2023
- II. **Towards multi-element characterization of marine metal nanoparticles: First results from the suboxic zone of the Black Sea**
Yücel M., Alımlı N., Borovinskaya O., Demir N. Y., Cura H., Gülmez Z. A., Tanner M., Djurdjevic S.
Goldschmidt 2023 Conference, Lyon, France, 9 - 14 July 2023
- III. **Western Black Sea suboxic layer biogeochemical structure during the December 2022 R/V Bilim Expedition**
Yücel M., Alımlı N., Cura H., Demir N. Y., Myroshnychenko V., Fach B. A., Arkn Ş. S., Tuğrul S., Salihoğlu B.
Goldschmidt 2023 Conference, Lyon, France, 09 July 2023
- IV. **Phosphorus build-up, nitrogen loss and sulfide accumulation in response to recent deep-water deoxygenation in the Sea of Marmara**
Yücel M., Örek H., Alımlı N., Mantıkçı M., Özhan K., Fach B. A., Tezcan D., Örek Y., Kalkan E., Arkn Ş. S., et al.
Goldschmidt 2023 Conference, Lyon, France, 9 - 14 July 2023
- V. **Organic carbon distributions and carbon burial in a modern Proterozoic ocean analogue: the Sea of Marmara**
Yücel M., Alımlı N., Gülmez Z. A., Cura H., Demir N. Y.
Goldschmidt 2023, Lyon, France, 9 - 14 July 2023
- VI. **An Opportunistic Foraminifera *Virgulina fragilis* Grindel and Collen in the Anoxic/Sulphidic İzmit Bay**
Tanik G., Altiner S., Yücel M., Alımlı N., Akçay I.
75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2023, pp.530
- VII. **Seafloor iron mobilization across the deep-water redox gradients of the Black Sea and the Sea of Marmara**
Alımlı N., Yücel M.
EGU General Assembly 2022, Vienna, Austria, 23 - 27 May 2022
- VIII. **Recent oxygen loss and redox-dependent alteration of seafloor iron, sulfur, nitrogen and phosphorus biogeochemistry in the Sea of Marmara.**
YÜCEL M., AKÇAY İ., ÖZKAN K., ÖREK H., TEZCAN D., ÖZHAN K., FACH B. A., ALİMLİ N., SEVGEN S., MANTIKÇI M., et al.
Ocean Science Meeting USA 2020, 16 - 19 February 2020

Memberships / Tasks in Scientific Organizations

The Geochemical Society, Member, 2023 - 2023, United States Of America

Tasks In Event Organizations

Şahin Yücel E., Yücel M., Salihoğlu B., Uygurer Z. P., Demir N. Y., Durgut B., Alımlı N., Gülmez Z. A., Bitir Soylu B., TÜRKİYE'NİN BİRLEŞMİŞ MİLLETLER OKYANUS BİLİMLERİ ON YILINA KATKILARI KONFERANSI, Workshop Organization, Ankara, Turkey, Eylül 2023

Metrics

Publication: 9

Congress and Symposium Activities

MARMARA DENİZİ BÜTÜNLEŞİK MODELLEME SİSTEMİ (MARMOD) FAZ II PROJESİ KAPANIŞ ÇALIŞTAYI, Audience, Ankara, Turkey, 2023

BRIDGE Karadeniz Proje 2. Genel Toplantısı, Audience, Ankara, Turkey, 2023

Türkiye'nin Birleşmiş Milletler Okyanus Bilimleri On Yılına Katkıları Konferansı, Audience, Ankara, Turkey, 2023