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International Researcher IDs

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Education Information

Doctorate, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Food Engineering, Turkey 2022 - Continues

Postgraduate, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Food Engineering, Turkey 2019 - 2022

Undergraduate, Erciyes University, Mühendislik Fakültesi, Gıda Mühendisliği, Turkey 2014 - 2019

Research Areas

Food Engineering, Food Science, Food Microbiology

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Food Engineering, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Effect of extraction temperature of taro mucilage on physicochemical and rheological properties**
Arici M., Şenol B. M., Öztürk E., Özmen D., Toker Ö. S.
JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION, vol.18, pp.1-9, 2024 (SCI-Expanded)

Articles Published in Other Journals

- A Comparative Study of Bacillus Spp. Isolated From Various Sources and Commercial Food Supplements and Evaluation of Some Probiotic Properties**
Kahraman B., Şenol B. M., Dertli E., Arici M.
Journal of Tekirdag Agricultural Faculty, vol.21, no.1, pp.265-276, 2024 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- Production of fermented beverage from black carrot juice using Gluconobacter oxydans**

Uguz S., Şenol B. M., Arıcı M.

International Food Innovation and Sustainability Congress, İstanbul, Turkey, 16 - 18 May 2024, pp.227

II. **Bazı Geleneksel Fermente Afrika Gıdalarının Bacillus Çeşitliliği ve Bunların Probiyotik Özellikleri**

Şenol B. M., Olasupo N. A., Arıcı M.

Türkiye 1. Gıda Mikrobiyolojisi Kongresi, Erzurum, Turkey, 13 - 16 September 2023, pp.46

III. **Sürdürülebilir Gıda Sistemlerinde Gıda Kaynaklı Patojenlerin İzleme ve Kontrolüne Yönelik Geleneksel ve Yeni Yaklaşımlar**

Şenol B. M., Öztürk E., Arıcı M.

Sürdürülebilir Gıda Sistemleri Kongresi, Manisa, Turkey, 10 - 12 November 2022, pp.11-12

IV. **In vitro Assessment of Antimicrobial Activity of Probiotic Bacillus Spp. Against Salmonella Typhimurium**

Şenol B. M., Arıcı M.

The 12th International Scientific Research Congress, Ankara, Turkey, 17 - 18 December 2021, pp.68-69

V. **INVESTIGATION OF PROBIOTIC POTENTIAL OF BACILLUS SPP. ISOLATED FROM THE SOIL AND DIGESTIVE TRACT OF FISH**

Kahraman B., Arıcı M., Şenol B. M., Dertli E.

III. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 1 - 03 September 2021, pp.366

Metrics

Publication: 7

Scholarships

2211/E Yurt İçi Doğrudan Doktora Burs Programı, TUBITAK, 2022 - Continues

2210/A Yurt İçi Genel Yüksek Lisans Burs Programı, TUBITAK, 2020 - 2022