

Asst. Prof. Aslı Can Karaça

Personal Information

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International Researcher IDs

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Education Information

Doctorate, University of Saskatchewan, College Of Agriculture And Bioresources, Department Of Food And Bioproduct Sciences, Canada 2009 - 2013

Postgraduate, Istanbul Technical University, Kimya-Metalurji Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2002 - 2004

Undergraduate, Istanbul Technical University, Kimya-Metalurji Fakültesi, Gıda Mühendisliği Bölümü, Turkey 1998 - 2002

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Encapsulation of Flaxseed Oil Using Plant Proteins, University Of Saskatchewan, College Of Agriculture And Bioresources, Department Of Food And Bioproduct Sciences, 2013

Postgraduate, Enrichment of Hazelnut Oil with Long Chain w-3 PUFAs by Lipase-Catalyzed Acidolysis, İstanbul Teknik Üniversitesi, Kimya-Metalurji Fakültesi, Gıda Mühendisliği Bölümü, 2004

Research Areas

Technical Sciences, Food Engineering, Food Science, Food Chemistry

Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Kimya-Metalurji, Gıda Mühendisliği, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Nutritional and Functional Properties of Novel Protein Sources

Can Karaça A., Nickerson M., Caggia C., Randazzo C. L., Balange A. K., Carrillo C., Gallego M., Sharifi-Rad J., KAMILOĞLU BEŞTEPE S., Çapanoğlu Güven E.

FOOD REVIEWS INTERNATIONAL, vol.39, no.9, pp.6045-6077, 2023 (SCI-Expanded)

II. Innovative and Sustainable Technologies to Enhance the Oxidative Stability of Vegetable Oils

Fadda A., Sanna D., Sakar E. H., Gharby S., Mulas M., Medda S., Yesilcubuk N. S., Karaca A., Gozukirmizi C., Lucarini M., et al.
SUSTAINABILITY, vol.14, no.2, 2022 (SCI-Expanded)

Supported Projects

Sidal H. B., Durak Ata L., Can Karaa A., apanoėlu Gven E., Erden Bayazit Z., Yorulmuř M. H., Acar E., Erasmus Project, EELISA-(‘European Engineering Learning Innovation andScience Alliance), 2020 - 2023
Can Karaa A., Gneř Z. S., nder S., Project Supported by Higher Education Institutions, Baklagillerden elde edilen proteinlerin enkapslasyonda tařıyıcı malzeme olarak kullanımının arařtırılması, 2018 - 2019

Metrics

Publication: 56
Citation (WoS): 550
Citation (Scopus): 195
H-Index (WoS): 9
H-Index (Scopus): 4

Non Academic Experience

Aromsa Besin Aroma ve Katkı Mad. San. Tic. A. ř.
Aromsa Besin Aroma ve Katkı Mad. San. Tic. A. ř.