Asst. Prof. HİCRAN KOÇ

Personal Information

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Education Information

Doctorate, North Carolina State University, Food Science And Chemical Eng. (Minor), United States Of America 2008 - 2012

Postgraduate, Kansas State University, Grain Science, United States Of America 2005 - 2007

Undergraduate, Istanbul Technical University, Kimya-Metalurji Fakültesi, Gıda Mühendisliği Bölümü, Turkey 2000 - 2004

Dissertations

Doctorate, Sensory texture of model foods based on oral processing and food material properties considerations, North Carolina State University, Food Science And Chemical Eng. (Minor), 2012

Postgraduate, Infrared chemical imaging of germinated wheat: early nondestructive detection and microspectroscopic imaging of kernel thin cross sections in situ, Kansas State University, Grain Science, 2007

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, 2018 - Continues

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

 I. Emulsion filled polysaccharide gels: Filler particle effects on material properties, oral processing, and sensory texture

KOÇ H., Drake M., Vinyard C. J., Essick G., van de Velde F., Foegeding E. A. FOOD HYDROCOLLOIDS, vol.94, pp.311-325, 2019 (SCI-Expanded)

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