

Res. Asst. SEREN OĞUZ

Personal Information

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- TÜRKİYE

International Researcher IDs

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Publons / Web Of Science ResearcherID: AAZ-8715-2020

ScopusID: 57195754670

Yoksis Researcher ID: 275594

Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Food Engineering, Turkey
2018 - Continues

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Food Engineering,
Turkey 2015 - 2018

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, Turkey 2010
- 2015

Dissertations

Postgraduate, Characterization of pea flour based nanofibers produced by electrospinning method, Middle East
Technical University, Graduate School of Natural and Applied Sciences, Food Engineering, 2018

Research Areas

Food Packaging

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Food Engineering, 2017 -
Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Development of novel pea flour-based nanofibres by electrospinning method

OĞUZ S., TAM N., Aydogdu A., Sumnu G., ŞAHİN S.

INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, vol.53, no.5, pp.1269-1277, 2018 (SCI-

Expanded)

II. Influence of solution properties and pH on the fabrication of electrospun lentil flour/HPMC blend nanofibers

Tam N., OĞUZ S., Aydogdu A., Sumnu G., ŞAHİN S.

FOOD RESEARCH INTERNATIONAL, vol.102, pp.616-624, 2017 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. The Effect of Microfluidization Process on Morphology of Legume Flours based Nanofibers Produced by Electrospinning Method

OĞUZ S.

1st International / 11th National Food Engineering Congress, Antalya, Turkey, 7 - 09 November 2019, pp.176

Metrics

Publication: 10

Citation (WoS): 32

Citation (Scopus): 49

H-Index (WoS): 2

H-Index (Scopus): 2

Awards

Oğuz S., The best study and poster birinciliği, 1.Uluslararası / 11. Ulusal Gıda Mühendisliği Kongresi, November 2019

Oğuz S., "Çevre, Sağlık, Ekonomi ve Sürdürülebilir Kalkınmaya Katkı Ödülleri" alanında En iyi yüksek lisans tez ödülü, Odtü Fen Bilimleri Enstitüsü, May 2019

Oğuz S., Course Performance Award, Orta Doğu Teknik Üniversitesi , June 2017

Oğuz S., 1st ranked student award in B.Sc. graduation, Orta Doğu Teknik Üniversitesi, June 2015

Oğuz S., One of the best ten projects, Orta Doğu Teknik Üniversitesi Bilim Günü, June 2015