

## Personal Information

**Email:** sozcelik@cu.edu.tr

**Web:** <https://avesis.cu.edu.tr//sozcelik>

**Address:** Ç.Ü. Fen-Edebiyat Fakültesi Biyoloji Bölümü

## International Researcher IDs

ORCID: 0000-0003-2846-2226

Yoksis Researcher ID: 130515

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Seafood infusion broths as novel sources to produce organic acids using selected lactic acid bacteria strains**  
ÖZOĞUL F., Ozcelik S., ÖZOĞUL Y., Yilmaz M. T.  
FOOD BIOSCIENCE, vol.43, 2021 (SCI-Expanded)
- II. **Formation of lactic, acetic, succinic, propionic, formic and butyric acid by lactic acid bacteria**  
ÖZÇELİK S., KÜLEY E., ÖZOĞUL F.  
LWT-FOOD SCIENCE AND TECHNOLOGY, vol.73, pp.536-542, 2016 (SCI-Expanded)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Structure, Magnetic, Photocatalytic and Blood Compatibility properties of Ni-spinel nanoparticle prepared via laser ablation technique**  
ÖZÇELİK S., YALÇIN B., ARDA L., Angurel L., de la Fuente G., ÖZÇELİK B.  
ICCMMS 2019, 14 - 19 October 2019
- II. **Effects of garlic (allium sativum) oral supplementation on some blood biochemical values of rainbow trout (oncorhynchus mykiss)**  
DİKEL S., ÖZ M., ÖZÇELİK S., Yabacı F. S.  
2nd International Congress on Advances in Bioscience and Biotechnology (ICABB), 26 - 30 June 2018
- III. **Effects Of Garlic (Allium Sativum) Oral Supplementation On Some Blood Biochemical Values Of Rainbow Trout (Oncorhynchus Mykiss)**  
DİKEL S., ÖZ M., ÖZÇELİK S., Yabacı F. S.  
International Congress on Advances in Bioscience and Biotechnology (ICABB) 2018, 26 - 30 July 2018
- IV. **Influence of dietary supplemental garlic (Allium sativum) on liver enzyme values of rainbow trout (Oncorhynchus mykiss).**  
DİKEL S., ÖZ M., ÖZÇELİK S., Yabacı F. S., Göçmen E.  
International Congress on Advances in Bioscience and Biotechnology (ICABB) 2018, 26 - 30 July 2018
- V. **Synthesis of Nano Iron and Waste Treatment Application**  
ÖZÇELİK S., sedef m., YAVUZ H. İ.  
Conference on Superconductivity and Magnetism- ICSM2018, 28 April - 04 May 2018
- VI. **Synthesis of Carbon Nanotubes Derived from Apricot Stone**  
Gedik B., ÖNAL Y., ÖZÇELİK S., DEPCİ T., YOLA M. L.  
INTERNATIONAL CONFERENCE ON CONDENSED MATTER AND MATERIALS SCIENCE, 11 - 15 October 2017
- VII. **Production of Mesoporous Amorphous Biosilica from Diatomaceous Earth Powder**

ÖZÇELİK S., DEPCİ T., YAVUZ H. İ., SAYIN S.

International Conference on Condensed Matter and Materials Science, 11 - 15 October 2017

VIII. **Synthesis, Properties of Whitlockite from Sea Urchin Skeleton and its Application as Bone Cement**

DEPCİ T., ÖZÇELİK S., YAKINCI K., YUCEL A., YAKINCI M. E.

International Conference on Condensed Matter and Materials Science, 11 - 15 October 2017

IX. **Synthesis and Properties of Whitlockite from Sea Urchin Skeleton and its Application as Bone Cement**

DEPCİ T., ÖZÇELİK S., YAVUZ H. İ., SAYIN S.

International Conference on Condensed Matter and Materials Science-2017, 11 - 15 October 2017

X. **The Ability of Organic Acids Production by Lactic Acid Bacteria in M17 Broth and Squid, Shrimp, 2432 - 2432 Octopus, Eel Infusion Broth**

ÖZOĞUL F., ÖZÇELİK S., ÖZOĞUL Y.

ICFPSFS 2017 :19th International Conference on Food Product Safety in Food Science, Barcelona, Spain, 27 - 28

July 2017

XI. **The Ability of Organic Acids Production by Lactic Acid Bacteria in M17 Broth and Squid, Shrimp, Octopus, Eel Infusion Broth.**

ÖZOĞUL F., ÖZÇELİK S., ÖZOĞUL Y.

19th International Conference on Food Product Safety in Food Science (ICFPSFS 2017), Barcelona, Spain, 27 - 28

July 2017, pp.2432

XII. **ORGANIC ACIDS LACTIC ACETIC SUCCINIC PROPIONIC FORMIC AND BUTYRIC PRODUCTION BY LACTIC ACID BACTERIA IN VARIOUS FISH INFUSION BROTH**

ÖZOĞUL F., ÖZÇELİK S.

46th WEFTA CONFERENCE From Local Fish to Global DISH, 12 - 14 October 2016

## Supported Projects

Özoğul F., Hamidy S. M., Özyurt G., Takadaş F., Sakarya Y., Küley E., Özçelik S., Özkütük S. T., Uçar Y., Özkütük A. S., et al., Project Supported by Higher Education Institutions, Görüntü İşleme ve Yapay Zeka Kullanılarak Balıklarda Kalitenin Modellenmesi ve Tahmin Edilmesi, 2024 - 2027

## Metrics

Publication: 15

Citation (WoS): 88

Citation (Scopus): 126

H-Index (WoS): 2

H-Index (Scopus): 2

## Non Academic Experience

LASER APPLICATIONS LABORATORY ICMA (CSIC-UNIVERSIDAD DE ZARAGOZA)