

## Arş.Gör. HASAN İLHAN

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Yoksis Araştırmacı ID: 186968

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Nanofiber mats containing lavender oil and methyl jasmonate as an innovative treatment to extend vase life in cut rose flowers**  
Gun S., UZUN L., Tuysuz M., Erturk O., İlhan H., Acikgoz M. A., Ozturk B.  
Postharvest Biology and Technology, cilt.201, 2023 (SCI-Expanded)
- II. **Replacement of antibodies with bacteriophages in lateral flow assay of Salmonella Enteritidis**  
İLHAN H., Tayyarcan E. K., ÇAĞLAYAN M. G., BOYACI İ. H., SAĞLAM N., TAMER U.  
BIOSENSORS & BIOELECTRONICS, cilt.189, 2021 (SCI-Expanded)
- III. **Surface enhanced Raman spectroscopy as a novel tool for rapid quantification of heroin and metabolites in saliva**  
AKÇAN R., Yıldırım M. S., İLHAN H., GÜVEN B., TAMER U., SAĞLAM N.  
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.50, sa.5, ss.1470-1479, 2020 (SCI-Expanded)
- IV. **The coupling of immunomagnetic enrichment of bacteria with paper-based platform**  
İLHAN H., GÜVEN B., Dogan U., Torul H., Evran S., Cetin D., Suludere Z., SAĞLAM N., BOYACI İ. H., Tamer U.  
TALANTA, cilt.201, ss.245-252, 2019 (SCI-Expanded)
- V. **Comparative DNA isolation behaviours of silica and polymer based sorbents in batch fashion: monodisperse silica microspheres with bimodal pore size distribution as a new sorbent for DNA isolation**  
Gunal G., Kip C., O gut S. E., İLHAN H., KİBAR G., Tunçel A.  
ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, cilt.46, sa.1, ss.178-184, 2018 (SCI-Expanded)
- VI. **Determination of TiO<sub>2</sub> and AgTiO<sub>2</sub> Nanoparticles in Artemia salina: Toxicity, Morphological Changes, Uptake and Depuration**  
Ozkan Y., ALTINOK İ., İLHAN H., Sokmen M.  
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, cilt.96, sa.1, ss.36-42, 2016 (SCI-Expanded)

### Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Measurements of 6-monoacetylmorphine in body fluids using surface enhanced raman spectrsocopy**  
AKÇAN R., YILDIRIM M. Ş., İLHAN H., DEMİREL G., TAMER U., SAĞLAM N.  
20th euroanalysis, 1 Mayıs - 05 Eylül 2019
- II. **SERS based LFIA for Detection of Pathogen Bacteria in Nanotechnology**  
İLHAN H., TAMER U., SAĞLAM N.  
8th Rostocker International Conference: Thermophysical Properties for Technical Thermodynamics (THERMAM),  
22 - 24 Eylül 2019

## **Metrikler**

Yayın: 8

Atıf (WoS): 27

Atıf (Scopus): 30

H-İndeks (WoS): 3

H-İndeks (Scopus): 3