Res. Asst. GÜZİDE AYKENT

Personal Information

Email: gaykent@metu.edu.tr
Web: https://avesis.metu.edu.tr/gaykent

International Researcher IDs
ScholarID: A4L42LkAAAAJ
ORCID: 0000-0001-7371-0706
ScopusID: 57207952283
Yoksis Researcher ID: 226980

Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Kimya (Dr), Turkey 2011 - Continues

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Graduate School of Natural and Applied Sciences, Kimya (Dr), 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **SYNTHESIS AND CHARACTERIZATION OF CONDUCTIVE PEPTIDE NANOSTRUCTURES: A BIOCHEMICAL APPROACH TO 1-D MOLECULAR WIRE**
AYKENT G., ÖZÇUBUKÇU S.
JOURNAL OF PEPTIDE SCIENCE, vol.20, 2014 (SCI-Expanded)

Articles Published in Other Journals

I. **Locked and Loaded: ?-Galactosidase Activated Photodynamic Therapy Agent Enables Selective Imaging and Targeted Treatment of Glioblastoma Multiforme Cancer Cells**
Almammadov T., Elmazoglu Z., ATAKAN G., Kepil D., Aykent G., Kolemen S., GÜNBAŞ E. G.
ACS APPLIED BIO MATERIALS, vol.5, no.9, pp.4284-4293, 2022 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. **L-Tyr(tBu)-OH: An Outstanding Low Molecular Weight Organogelator**
AYKENT G., ZEYTUN C., Marion A., ÖZÇUBUKÇU S.
4th Organic Chemistry Congress with Int. Participation, 4 - 07 October 2018
II. **Synthesis and Characterization of Conductive Peptide Nanostructures**
AYKENT G., ÖZÇUBUKÇU S.
The Anatolian Conference on Synthetic Organic Chemistry, 21 - 24 March 2016

III. **Peptide Hydrogel for Organic Electronics**
ÖZÇUBUKÇU S., AYKENT G., DOLGUN V.
International Winterschool on Bioelectronics BioEl2015, 28 February - 07 March 2015

IV. **Peptit Bazli İletken Hidrojeller**
AYKENT G., DOLGUN V., ÖZÇUBUKÇU S.
2. Ulusal Organik Kimya Kongresi, Turkey, 24 - 26 September 2014

V. **Peptide Based Conductive Hydrogels**
AYKENT G., ÖZÇUBUKÇU S.
33rd European Peptide Symposium, 31 August - 05 September 2014

Metrics

Publication: 7
Citation (Scopus): 1
H-Index (Scopus): 1