

Lect. İlkey ŞENEL

Personal Information

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Education Information

Post Graduate, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Turkey 2013 - 2015

Under Graduate, Marmara University, Ataturk Faculty Of Education, Mathematics And Science Education, Turkey 1991 - 1995

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Post Graduate, Periferik damar görüntüleme de sıcaklık duyarlı PEGDA hidrojellerinin kullanılabilirliğinin araştırılması, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Bioengineering, 2014

Research Areas

Life Sciences, Biotechnology, Biomaterial, Natural Sciences

Academic Titles / Tasks

Lecturer, Yildiz Technical University, Rectorate, 2013 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- Production of biologically safe and mechanically improved reduced graphene oxide/hydroxyapatite composites**
Ozturk E., Özbek B., Şenel İ.
MATERIALS RESEARCH EXPRESS, vol.4, no.1, 2017 (Journal Indexed in SCI)

Books & Book Chapters

- Mutagenic Effect Analysis of Synthetic Textile Dyes by Umu test**
ŞENEL Ü., DEMİRTAŞ M., ŞENEL İ.
Lambert Academic Pub., Saarbrücken, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **The Synthesis Of Benzofuranone and Indole Derivatives and Examination of their Cytotoxic and Anticarcinogenic Effects on NIH 3T3 and MCF7 Cells**
Şenel İ., ÇALIŞKAN Z., Yalman V., Alkan F.
28. Ulusal Kimya Kongresi, 01 August 2016
- II. **HYDROPHONIC GREENHOUSE THE COMMON PROBLEMS AND SOLUTIONS**
ŞENEL Ü., ŞENEL İ., YILDIRIM R., AĞIR İ., CEMEK M., İŞILDAK İ.
BIOENG '15 II. INTERNATIONAL BIOENGINEERING CONFERENCE, 25 - 26 November 2015
- III. **Hdrophonic Greenhouse Common Problems and Solutions**
ŞENEL Ü., ŞENEL İ., YILDIRIM R., AĞIR İ., CEMEK M., İŞILDAK İ.
BIOENG'15 II. INTERNATIONAL BIOENGINEERING CONFERENCE, 25 - 27 November 2015
- IV. **Investigation of Mutagenic Effects of Synthetic Acidic Textile Dyes by Umu Test Salmonella thyphimurium TA1535 pSK1002 a Short Term Bacterial Assay**
ŞENEL Ü., DEMİRTAŞ M., ŞENEL İ., DOLUNAY A., Güveli M. E. , ÇELEBİ K., DENLİ S.
BIOENG'15 II. INTERNATIONAL BIOENGINEERING CONFERENCE, 25 - 27 November 2015
- V. **Hydroponic Greenhouse: The Common Problems and Solutions**
Şenel Ü., ŞENEL İ., YILDIRIM R., AĞIR İ., CEMEK M., İŞILDAK İ.
II. INTERNATIONAL BIOENGINEERING CONFERENCE, İstanbul, Turkey, 25 October 2015, pp.145-155

Patent

İşıldak İ., Altıkatoğlu Yapaöz M., Şenel İ., Damar görüntülemesi yapan püskürtülebilir veya spreylenebilir yapıda bir karışım, Patent, CHAPTER A Human Needs, Initial Registration, 2018
Şenel İ., An ejectable or sprayable mixture providing blood vessel imaging, Patent, CHAPTER A Human Needs, Initial Registration, 2016

Citations

Total Citations (WOS):9

h-index (WOS):1