**%30 İNGİLİZCE BÖLÜMÜ İNGİLİZCE SAYFASI ABSTRACTS**

**(2021-2022-2023)**

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| **Authors** | **Place/Date** | **Name of Scientific Meeting** | **Abstract’s Name** | **Type’s Abstract** |
| **Tansel Uyar** | İstanbul;  05/07/2023  08/07/2023 | 31st IEEE Signal Processing and Communication Applications Congress | Evaluation of Convolutional Neural Networks Performance Using Mixed Dataset for Classification of White Blood Cells | International |
| **Tansel Uyar, Emir Baki Denkbaş** | Gaziantep; 21/01/2022 23/01/2022 | 7th International Zeugma Conference on Scientific Researches: | Development of Medical Masks That Ensure The Retention And Destruction of Pathogens | International |
| **Tansel Uyar** | Ankara, Turkey  15/12/2021 17/12/2021 | 3rd International Eurasian Conference on Science, Engineering and Technology | Stability assessment of osmolality value in contact lens solutions during monthly lens wear. | International |
| **Tansel Uyar** | Geneva, Switzerland; 10/06/2021 13/06/2021 | 28th Congress of the International Association of Paediatric Dentistry - Virtual Congress | Attitudes And Emotional Status Of Parents About Traumatic Dental Injuries | International |
| **Erdem Haberal**  Şeyma N. Yılmaz  Hasan H. Kul | Usak,Turkey  08/12/2022  09/12/2022 | Health Research Congress | From 3D Printers to 3D Bio-Printers | International |
| **Emir Baki Denkbaş** | Gaziantep; 21/01/2022 23/01/2022 | 7th International Zeugma Conference on Scientific Researches: | Development Of Electrochemıcal-Based Bıosensor Platforms To Be Used In The Determınatıon Of Pathogenıc Vıruses | International |
| **Emir Baki Denkbaş** | 09/09/2021 11/09/2021 | BioTurkey | Surface Modified Pencil Graphite Electrodes (PGEs) as micro/nanoplatforms to test/analysis of drugs/addictive materials. | International |
| Dilek Arslan, Ayşenur Acuner, **Emir Baki Denkbaş,** | Ankara, Turkey  08/12/2022  09/12/2022 | International Congress of Health Research, | Development of Biopolymeric Tissue Scaffolds for Nasal Reconstruction with Tissue Engineering Approaches, | International |
| Aşkın Özdemir, **Beyzanur Çakar**, Büşra Akay Hacan, **Emir Baki Denkbaş,** | Ankara, Turkey  08/12/2022  09/12/2022 | International Congress of Health Research, | Development of Ultrasound Assisted Controlled Release Drug Delivery Systems for Cancer Treatmen | International |
| Ayşenur Acuner, Rümeysa Ekı̇cı̇, **Emir Baki Denkbaş,** | Ankara, Turkey  08/12/2022  09/12/2022 | International Congress of Health Research, | Multilayer Smart Dressing Developed for Diabetic Wound Treatment | International |
| **Ulviye Bunyatova** | MUGLA; 16/10/2021 -19/10/2021 | 11th INTERNATIONAL ADVANCES IN APPLIED PHYSICS & MATERIALS  SCIENCE CONGRESS & EXHIBITION  APMAS 2021 | Photosynthesized extra small silver as nanoparticles: Structural evaluation | International |
| **Ulviye Bunyatova** | Lisbon,  Portugal  28/12/2021 29/12/2021 | International Conference on Chemical and Biochemical Engineering (ICCBE) | Characterızatııon and ın vıvo determınatıon an antıoxıdants potentıal of some natural bıomaterıals for blood engıneerıng applıcatıons. | International |
| **Ulviye Bunyatova** | Lisbon,  Portugal  28/12/2021 29/12/2021 | International Conference on Chemical and Biochemical Engineering (ICCBE) | Visible light driven Polysaccharide/ AgNPs bionanocomposite with enhanced antimicrobial efficiency. | International |
| **Ulviye Bunyatova, Cengiz Koçum,**  **Kubra Turkmen, Erdem, Haberal, Onur Koçak, Helin Koca** | Antalya, Turkey  28/10/2022  31 /10/2022 | 9th International Conference On Computational And Experimental Science And Engineering (Iccesen-2022) | Novel concept based on AgNPs analyte within a custom-made biosensor device | International |
| **Ulviya Bunyatova,**  Aysel Guven | Tokyo, Japon,  05/ 2023 | 5th Traditional Medicine, Alternative and Natural Therapies, | Determination of antioxidative properties of kefir made with traditional methods | International |
| **Figen Erkoç,**  Çağlan Günal | Elazığ, Turkey  08/04/2021  09/04/2021 | 4th International Conference on Physical Chemistry and Functional Materials  (PCFM 2021 Conference) | Investigation of the effects of cerium oxide nanoparticles on fresh water mussels in terms of aquatic ecotoxicology, | International |
| Akca, Ö. Kuzukıran, B. Erkmen, B. Yurdakök Dikmen, T. Çırak, S. Özkan Kotiloğlu, G. Bezirci, T. Bucak, M. Selvi, **Figen Erkoç** | Burdur, Turkey  04/08/2021  06/08/2021 | 9th National Limnology Symposium | Seasonal variation of pollutants of concern in freshwater ecosystems | National |
| **Onur Koçak** | Kıbrıs  10/11/2023-12 /11/ 2023 | TIPTEKNO 23 | True – Shunt Mode Sensor Design and Performance Analysis for Body Pressure Mapping Studies | International |
| **Onur Koçak** | Kıbrıs  10/11/2023-12 /11/ 2023 | TIPTEKNO 23 | Cuffless Blood Pressure Measurement Electronics Design and Manufacturing | International |
| **Ziya Telatar** | Ankara  09/06/2022  11/06/2022 | HORA2022  4th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, | A novel framework to electro-tactile display systems for the blind and visually impaired | International |
| **Büşra Kübra Karaca,**  **Burcu Oltu** | Elazığ; 06/10/2021 - 08/10/2021 | 2021 Innovations in Intelligent Systems and Applications Conference (ASYU): | Comparison of Transfer Learning Strategies for Diabetic Retinopathy Detection | International |
| **Tansel Uyar, Burcu Oltu,**  **Büşra Kübra Karaca** | 25/08/2021 - 27/08/2021 | 2021 International Conference on INnovations in Intelligent SysTems and Applications (INISTA): | Detection of Occlusal Plaque and Caries using Fuzzy C Means Based Segmentation Algorithm | International |
| **Büşra Kübra Karaca** | 26/07/2021 - 28/07/2021 | 2021 44th International Conference on Telecommunications and Signal Processing (TSP): | Comparative Study for Tuberculosis Detection by Using Deep Learning | International |