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| **2020 YILINA AİT YAYINLAR** |
| **ULUSLARARASI YAYINLAR** | **ULUSAL YAYINLAR** |
| **MAKALE** | **BİLDİRİ** | **MAKALE** | **BİLDİRİ** |
| **1** | Orhan, F., & Demirci, A. (2020). Salt Stress Mitigating Potential of Halotolerant/Halophilic Plant Growth Promoting. *Geomicrobiology Journal*, 1-7. | 2020, Sözlü sunum, Hatice Şule TETİK, Ceren AŞKIN, A.Murat AVCI and Ender SUVACI, “Enhancing of Electrical Properties via Templated Grain Growth in K0.5B0.5TiO3-BaTiO3-N0.5B0.5TiO3 Piezoceramics” XVII. Electroceramics Conference, Darmstadt, Almanya (Online konferans) | DEMİRCİ, A., & Elvan, O. C. A. K. Sağlıklı ve Kaliteli Yoğurt Nasıl Mayalanır?. *Akademik Platform Helal Yaşam Dergisi*, *2*(1), 14-22 |  |
| **2** | Novel silver(I)N?heterocyclic carbene complexes bearing 2?(4?hydroxyphenyl)ethyl group: Synthesis, characterization, and enzyme inhibition properties. JOURNAL OF HETEROCYCLIC CHEMISTRY, Doi: 10.1002/jhet.4199 (Yayın No: 6670141)  | 2020, Poster sunumu, Hatice Şule TETİK and Ender SUVACI “Comparison of Electrical Performance in K0.5B0.5TiO3-BaTiO3-N0.5B0.5TiO3 Piezoceramics Obtained by Two Different Powder Sythesis Methods” XVII. Electroceramics Conference, Darmstadt, Almanya (Online konferans) |  |  |
| **3** | Kose Leyla Polat, BİNGÖL ZEYNEBE, KAYA RÜYA, GÖREN AHMET CEYHAN, AKINCIOĞLU HÜLYA, DURMAZ LOKMAN, Koksal Ekrem, Alwasel Saleh H,GÜLÇİN İLHAMİ (2020). Anticholinergic and antioxidant activities of avocado (Folium perseae) leaves - phytochemical content by LCMS/MS analysis. INTERNATIONAL JOURNAL OF FOOD PROPERTIES, Doi: 10.1080/10942912.2020.1761829 (Yayın No: 6659906)  |  |  |  |
| **4** | Biçer Abdullah, KAYA RÜYA, yakali gül, GÜLTEKİN MEHMET SERDAR, Cin Gürseli Turgut, GÜLÇİN İLHAMİ (2020). Synthesis of novel beta-amino carbonyl derivatives and their inhibition effects on some metabolic enzymes. JOURNAL OF MOLECULAR STRUCTURE, Doi: 10.1016/j.molstruc.2019.127453 (Yayın No: 6659881) |  |  |  |
| 5 | Sujayev Afsun, Taslimi Parham, KAYA RÜYA, Safarov bahruz, Aliyeva Lala, Farzaliyev Vagif, GÜLÇİN İLHAMİ (2020). Synthesis, characterization and biological evaluation of N-substituted triazinane2-thiones and theoretical-experimental mechanism of condensation reaction. APPLIED ORGANOMETALLIC CHEMISTRY, Doi: 10.1002/aoc.5329 (Yayın No: 6659946)  |  |  |  |
| **6** | Atakisi onur, Dalginli Kezban Yildiz, Gulmez Canan, KAYA RÜYA, Ozden özkan, kart asim, atakişi emine (2020). Boric acid and Borax Supplementation Reduces Weight Gain in Overweight Rats and Alter L-Carnitine and IGF-I Levels. INTERNATIONAL JOURNAL FOR VITAMIN AND NUTRITION RESEARCH, Doi: 10.1024/0300-9831/a000518 (Yayın No: 6659858) |  |  |  |
| **7** | BAL SELMA, KAYA RÜYA, GÖK YETKİN, Taslimi Parham, AKTAŞ AYDIN, Kahraman Muhammet, GÜLÇİN İLHAMİ (2020). Novel 2-methylimidazolium salts: Synthesis, characterization, molecular docking, and carbonic anhydrase and acetylcholinesterase inhibitory propertie. BIOORGANIC CHEMISTRY, Doi: 10.1016/j.bioorg.2019.103468 (Yayın No: 6659894) |  |  |  |
| **8** | KAYA RÜYA, GÜLÇİN İLHAMİ, Trofimov boris, Taslimi Parham, Sobenina Lyubov, Schmidt Elena, Petrova olga, Malysheva Svetlana, Gusarova nina, Farzaliyev Vagif, Sujayev Afsun, Alwasel Saleh,Supuran Claudiu T (2020). Synthesis of nitrogen, phosphorus, selenium and sulfurcontaining heterocyclic compounds - Determination of their carbonic anhydrase, acetylcholinesterase, butyrylcholinesterase and alpha-glycosidase inhibition properties. BIOORGANIC CHEMISTRY, Doi: 10.1016/j.bioorg.2020.104171 (Yayın No: 6659845) |  |  |  |
| **9** | HUSEYNOVA AFAT, KAYA RÜYA, Taslimi Parham, FARZALİYEV VAGİF, Mammadyarova Xadija, Sujayev Afsun, TÜZÜN BURAK, Koçyiğit Umit M (2020). Design, synthesis, characterization, biological evaluation, and molecular docking studies of novel 1,2-aminopropanthiols substituted derivatives as selective carbonic anhydrase, acetylcholinesterase and ?-glycosidase enzymes inhibitors. Journal of Biomolecular Structure and Dynamics, 1-13., Doi: 10.1080/07391102.2020.1811772 (Yayın No: 6680234) |  |  |  |
| **10** | HUSEYNOVA AFAT, KAYA RÜYA, Taslimi Parham, FARZALİYEV VAGİF, Mammadyarova Xadija, Sujayev Afsun,TÜZÜN BURAK, Koçyiğit Umit M (2020). Design, synthesis, characterization, biological evaluation, and molecular docking studies of novel 1,2-aminopropanthiols substituted derivatives as selective carbonic anhydrase, acetylcholinesterase and ?-glycosidase enzymes inhibitors. Journal of Biomolecular Structure and Dynamics, 1-13., Doi: 10.1080/07391102.2020.1811772 (Yayın No: 6680234) |  |  |  |
| **11** | BİLGİNER SİNAN, gönder barış, GÜL HALİSE İNCİ, KAYA RÜYA, GÜLÇİN İLHAMİ, ANIL BARIŞ, Supuran Claudiu T (2020). Novel sulphonamides incorporating triazene moieties show powerful carbonic anhydrase I and II inhibitory properties. JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, Doi: 10.1080/14756366.2019.1700240 (Yayın No: 6659934 |  |  |  |