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| **2022 YILINA AİT YAYINLAR** |
| **ULUSLARARASI YAYINLAR** | **ULUSAL YAYINLAR** |
| **MAKALE** | **BİLDİRİ** | **MAKALE** | **PATENT, FAYDALI MODEL, ENDÜSTRİYEL TASARIM** |
| **1** | Orhan Furkan, Demirci Abdullah, Bozari Sedat. (2022.) Advantage Of Halophılıc-Halotolerant Bacterıa Under Salt Stress. Environmental Engineering & Management Journal (EEMJ),1582-9596 Doi: 10.30638/eemj.2022.155 | Çağan A., Akıncıoğlu A. (2022). [The First Synthesis of Benzamide Derivatives Via Transamidation](https://akademik.yok.gov.tr/AkademikArama/view/yayinDetay.jsp?id=niQYMd0uhYngmAdUb4k9gA&no=_D2bDdARDMCOgjHVGzFVZw)**.** 6 th International Conference on Advances In Natural & Applied Sciences.11-13 Ekim 2022. |  | Akın AKINCIOĞLU, Ahmet ÖZMEN- Damla Sayar Tasarımı- ENDÜSTRİYEL TASARIM- No: 2022 007888 |
| **2** | Orhan Furkan, Ceyran Ertuğrul. (2022). Identification of novel halophilic/halotolerant bacterial species producing compatible solutes. International Microbiology, Doi: 10.1007/s10123- 022-00289-y  | Çağan A., Akıncıoğlu A., Göksu S. (2022). [Synthesis of New Monoamine Oxidase-B Inhibitors](https://akademik.yok.gov.tr/AkademikArama/view/yayinDetay.jsp?id=g0841uOAdC8CZedUv3UDSQ&no=EpjhmFgiSAVk66O84AtUZg)**.** 10th Drug Chemistry Congress. 10-13 Mart 2022 |  |  |
| **3** | Derya Aktas Anil, M. Fatih Polat, Ruya Saglamtas, Ayse H. Tarikogullari, M. Abdullah Alagoz, Ilhami Gulcin, Oztekin Algul, Serdar Burmaoglu. (2022). Exploring enzyme inhibition profiles of novel halogenated chalcone derivatives on some metabolic enzymes: Synthesis, characterization, and molecular modeling studies. Computational Biology and Chemistry, 100, 107748, Doi.org/10.1016/j.compbiolchem.2022.107748 | Çağan A., Akıncıoğlu A., Göksu S. (2022). [The First Synthesis of Novel Safinamide Derivatives](https://akademik.yok.gov.tr/AkademikArama/view/yayinDetay.jsp?id=WIhtz0zKCh6JYZAsKaUH8A&no=O9q5MA0M4yzTvR2o8-WnMg)**.** 10th Drug Chemistry Congress. 10-13 Mart 2022 |  |  |
| **4** | Muhammet Serhat Özaslan, Rüya Sağlamtaş, Yeliz Demir, Yasin Genç, İclal Saraçoğlu, İlhami Gülçin. (2022). Isolation of Some Phenolic Compounds from Plantago subulata L. and Determination of Their Antidiabetic, Anticholinesterase, Antiepileptic and Antioxidant Activity. Chem. Biodiversity. 19, e2022002, doi.org/10.1002/cbdv.202200280 | Çağan A., Akıncıoğlu A., Aydın T. (2022). Design of Tomentosin Moiety Sulfamide Derivatives and Investigation on Their Interaction with Anticancer-related Enzyme Topimerase II via In silico Approaches. 8th BAU International Drug Desing Congress, 15-17 Aralık 2022, İstanbul. |  |  |
| 5 | Serdar Burmaoglu, Elif Akin Kazancioglu, Mustafa Z. Kazancioglu, Rüya Sağlamtaş, Gozde Yalcin, Ilhami Gulcin, Oztekin Algul. (2022). Synthesis, molecular docking and some metabolic enzyme inhibition properties of biphenyl-substituted chalcone derivatives, Journal of Molecular Structure., 1254, 132358, doi.org/10.1016/j.molstruc.2022.132358. | Çağan A., Akıncıoğlu A., Aydın T. (2022). Investigation of Tomentosin β-Amino Alcohol Derivatives Interactions with Topoisomerase II Enzyme Using Molecular Docking Method. 8th BAU International Drug Desing Congress, 15-17 Aralık 2022, İstanbul. |  |  |
| **6** | Tuba Aydin, Ruya Saglamtas, Busra Dogan, Evin Kostekci, |Rukiye Durmus, Ahmet Cakir. (2022). A new specific method for isolation of tomentosin with a highyield fromInula viscosa(L.) and determination of itsbioactivities. Phytochemical Analysis., 33( 4): 612- 618. doi:[10.1002/pca.3114](https://doi.org/10.1002/pca.3114) | Ruya Saglamtas, Abdullah Demirci, Ilhami Gulçin. (2022). Investigation of Antibacterial Effect and in vitro Enzyme Inhibition of Silver Nanoparticles Synthesized from Red Currant (Ribes rubrum) Using Green Nanotechnology |  |  |
| **7** | Aygün, B., Akıncıoğlu, A., Sayyed, M.I. and Karabulut, A., 2022. Investigation of some drug active substances able to protect against radiation damage with experimental and Monte Carlo calculations. Radiation Physics and Chemistry, 191, p.109850. [doi.org/10.1016/j.radphyschem.2021.109850](https://doi.org/10.1016/j.radphyschem.2021.109850) |  |  |  |