

YAYIN TÜRÜ	SAYISI
<p>Uluslararası Makale</p> <ol style="list-style-type: none"> <li>1- Canoğlu, U., Akıncıoğlu, A., Öztaşkın, N., Çağan, A., Sağlamtaş, R., Akıncıoğlu, H., &amp; Göksu, S. (2025). Synthesis of novel benzene bissulfonamides with carbonic anhydrase and choline esterase inhibitory properties. <i>Bioorganic Chemistry</i>, 108938.</li> <li>2- Pekgözlü, İ., Korkmaz, S., &amp; Ceyran, E. (2025). Lithium calcium borate electrode with excellent capacitance retention for high-performance supercapacitor application. <i>Journal of Electroanalytical Chemistry</i>, 119470.</li> <li>3- Karaman, O., Ceyran, E., Bolsu Kariper, S. E., Kariper, İ. A., &amp; Karaman, C. (2025). High-energy X-ray irradiation-induced functionalization of Ni (OH)<sub>2</sub> for enhanced supercapacitor electrodes. <i>Scientific Reports</i>, 15(1), 29194.</li> <li>4- Korkmaz, S., Kariper, İ. A., Ceyran, E., &amp; Kariper, E. B. (2025). Preparation of Co<sub>3</sub>O<sub>4</sub> doped resorcinol formaldehyde xerogels and their supercapacitor performance. <i>Applied Physics A</i>, 131(4), 319.</li> <li>5- Zor, M., Sağlamtaş, R., Demirci, A., Ceyran, E., Fettahoğlu, K., &amp; Demir, Y. (2025). Chemical Composition, Antimicrobial, and Enzyme Inhibitory Properties of <i>Elaeagnus angustifolia</i> L. <i>Chemistry &amp; Biodiversity</i>, 22(5), e202402802.</li> <li>6- Sağlamtaş, R., Demir, Y., Küçük, S., Özgökçe, F., &amp; Çomaklı, V. (2025). Exploring the multipharmacological potential of <i>Rosa pisiformis</i>: an integrated approach combining LC-MS/MS, GC-MS, enzyme inhibition, docking, and pathway enrichment. <i>European Food Research and Technology</i>, 1-18.</li> <li>7- Kesebir, A. Ö., Demir, Y., Sağlamtaş, R., &amp; Öztekin, A. (2025). Evaluation of 2-Aminothiazoles as <math>\alpha</math>-Glucosidase Inhibitors: DFT, Molecular Docking, and Antioxidant Studies. <i>Biotechnology and Applied Biochemistry</i>.</li> <li>8- Sağlamtaş, R., &amp; Gulcin, I. (2025). Investigation of the Effect of Gingerol on <math>\alpha</math>-Glycosidase Cholinesterases and Monoamine Oxidase Enzymes: Antioxidant Activity and In Silico Study. <i>ChemistrySelect</i>, 10(9), e202404467.</li> <li>9- Algul, O., Mete, B., Turkmenoglu, B., Sağlamtaş, R., Alagoz, M. A., Dogen, A., ... &amp; Burmaoglu, S. (2025). Substituted bisbenzimidazole derivatives as multiple targeting agents to treat Alzheimer's disease, diabetes, and microbial infections. <i>Journal of Molecular Structure</i>, 1323, 140800.</li> </ol>	<p>11 adet</p>

<p>10- Yakan, S., Dağlıoğlu, Y. K., Erdoğan, K. E., Sağlamtaş, R., &amp; Gülçin, İ. (2025). Antioxidant and wound healing effects of comfrey (<i>Symphytum officinale</i>). <i>Revista Científica de la Facultade de Veterinaria</i>, 35(1).</p> <p>11- Dursun, İ., Sağlamtaş, R., Fettahoğlu, K., Zor, M., Sinan, A., Demirci, A., ... &amp; Gülçin, İ. (2025). Antioxidant and antimicrobial activities of different extracts of <i>Tragopogon dubius</i> and <i>Tragopogon porrifolium</i> L. subsp. <i>longirostris</i>: Determination of their phytochemical contents by UHPLC-Orbitrap®-HRMS analysis. <i>Food Bioscience</i>, 63, 105604.</p>	
Ulusal Makale	
<p>Uluslararası Bildiri</p> <ol style="list-style-type: none"> <li>1- Aygün Bünyamin, Akıncıoğlu Akın, Yıldız Yorgun Nergiz, İtir Namlıtürk Zeynep (2025). Development Of Flexible Silicone Mastic-Based Composites Enriched With Boron Minerals, Lıf, Nd Feb For Neutron Shielding Applications And Evaluation Of Their Attenuation Performance. 5. International Paris Congress On Applied Sciences (Özet Bildiri/Sözlü Sunum) (Yayın No: 9722016)</li> <li>2- Çağan Ahmet, Canoğlu Uğur, Akıncıoğlu Akın, Öztaşkın Necla, Sağlamtaş Rüya, Akıncıoğlu Hülya, Göksu Süleyman (2025). The Synthesis Of A Series Of Novel Bissulfonamide Derivatives And The Investigation Of Their Effects As Inhibitors Against Hca I/Iı, Ache And Bche Enzymes. Icanas 2025 (Özet Bildiri/Sözlü Sunum) (Yayın No: 9808192)</li> <li>3- Çelik İbrahim, Çağan Ahmet, Öztaşkın Necla, Akıncıoğlu Akın, Sağlamtaş Rüya, Akıncıoğlu Hülya, Göksu Süleyman (2025). Synthesis Of New Sulfonamide Derivatives And Investigation Of Their Inhibitory Effects Against Hca I/Iı, Ache, And Bche Enzymes By In Silico And In Vitro Approaches. 8. Icanas Conference (Özet Bildiri/Sözlü Sunum) (Yayın No: 9808181)</li> <li>4- Toğrul Dilara, Çağan Ahmet, Akıncıoğlu Akın (2025). In Silico Investigation Of Braf Target Protein Of Vemurafenib Derivatives. Icanas 2025 (Özet Bildiri/Sözlü Sunum) (Yayın No: 9808197)</li> <li>5- Aygün Bünyamin, Akıncıoğlu Akın, Karabulut Abdulhalik, Şimşek Önder, Tozsın Gülşen (2025). Development And Evaluation Of Heat-Resistant Flexible Silicone-Based Composites With Boron And Metal</li> </ol>	13 adet

- Oxide Additions For Neutron Shielding Applications. 5. International Paris Congress On Applied Sciences (Özet Bildiri/Sözlü Sunum) (Yayın No: 9722007)
- 6- Çağan Ahmet,Akıncıoğlu Akın,Akıncıoğlu Hülya (2025). Asymmetric Dipeptide Safinamide Derivatives As Multifunctional Enzyme Inhibitors. 13 Th International Drug Chemistry Congress (Özet Bildiri/Sözlü Sunum) (Yayın No: 9475233)
- 7- Çağan Ahmet,Çelik İbrahim,Akıncıoğlu Akın (2025). Novel Syntheses Of Asymmetric N-Propargyl Amine Derivatives As Potent Mao-B Inhibitors For Parkinson'sdisease Therapy. 13 Th International Drug Chemistry Congress (Özet Bildiri/Sözlü Sunum) (Yayın No: 9475225)
- 8- Aydemir Neslihan,Gök Nihal,Akıncıoğlu Akın,Akıncıoğlu Hülya,Göksu Süleyman (2025). Dual Inhibition Effect Of Acetylcholinesterase And Butyrylcholinesterase By Sulfonamide Substituted Urea Derivates: In Vitro Activity And Antioxidant Properties. Icanas 2025 (Özet Bildiri/Sözlü Sunum) (Yayın No: 9808201)
- 9- Çağan Ahmet,Çelik İbrahim,Akıncıoğlu Akın (2025). The First Synthesis Of Asymmetric Pargyline Derivatives With Safinamide Skeleton. 13 Th International Drug Chemistry Congress (Özet Bildiri/Sözlü Sunum) (Yayın No: 9475230)
- 10- Dilruba Tabay Sümbül: Tabay Sümbül, D., & Aksakal, Ö. (2025, September 17–19). Impact Of Copper Oxide Nanoparticles On Growth, Oxidative Stress And Antioxidant Gene Expression In Maize (*Zea Mays L.*) Seedlings. Paper Presented At Climate Change Adaptation: Preparing Plants For A Changing World, Samsun, Turkey.
- 11- Dilruba Tabay Sümbül: Turan Büyükdinç, D., Tabay Sümbül, D., & Özkan, A. (2025, September 17–19). In Vitro Screening For Salt And Drought Tolerance In *Cichorium Endivia L.* And *Cichorium Intybus L.* Paper Presented At Climate Change Adaptation: Preparing Plants For A Changing World, Samsun, Turkey.
- 12- Ertuğrul Ceyran (2025 )II–II Stacked Quercetin/Graphene Electrodes For High-Performance Supercapacitors, Yayın Yeri:8th International Conference On Advances In Natural And Applied Sciences (Icanas 2025)
- 13- Rüya SAĞLAMTAŞ ,Cemil YAKUT. Green Synthesis of Silver Nanoparticles Using Samandağ Pepper (*Capsicum annuum*): Characterization, and Investigation of the Antimicrobial Effects

<p>Ulusal Bildiri</p> <ol style="list-style-type: none"><li>1- The Synthesis of a Series of Novel Bissulfonamide Derivatives and The Investigation of Their Effects as Inhibitors Against hCA III, AChE and BChE Enzymes (36. Genel kimya kongresi)</li><li>2- Aydemir Neslihan, Sinin Zeynep, AKINCIOĞLU AKIN, GÖKSU SÜLEYMAN, AKINCIOĞLU HÜLYA (2025). Aril Süstitüe Yeni Sülfonamidlerin Kolinesteraz Enzimleri Üzerindeki İnhibisyon Aktivitelerinin Değerlendirilmesi. 36. Ulusal Kimya Kongresi (UKK2025) (Özet Sunum) Sunum) (Yayın No: 9722029)</li><li>3- SAĞLAMTAŞ RÜYA, Canoğlu Uğur, AKINCIOĞLU AKIN, Öztaşkın Necla, ÇAĞAN AHMET, GÖKSU SÜLEYMAN, AKINCIOĞLU HÜLYA (2025). Yeni Sentez Bissulfonamid Türevlerinin İnsan Karbonik Anhidraz İzoenzimleri (hCA I ve hCA II) Üzerine In Vitro Etkilerinin Araştırılması. 36. Ulusal Kimya Kongresi (UKK2025) (Özet Bildiri/Sözlü Sunum) (Yayın No: 9722036)</li></ol>	3 adet
Kitap	