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GOALS (SDG) REPORT
SDG:6 CLEAN WATER AND SANITATION



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SDG:6 CLEAN WATER
AND SANITATION

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Introduction

Our university can access publications, projects, thesis and all other activities within the scope of sustainable development goals of UNESCO through its “Research Information System” (AVESIS)





Academic Activity List of Gazi University

Year : 2022 - 2022
End Year : 2022 - 2022

Yayınlar

Record Count: 37

- Ersöz B., Sağiroğlu Ş., Bülbül H. İ., Methods of Explainable Artificial Intelligence (XAI), Trustworthy Artificial Intelligence (TAI) and Interpretable Machine Learning (ML) in Renewable Energy, *icsmartgrid journal*, cilt.6, sa.4, ss.136-139, 2022 , International , Article
- Polat Gönüllü M., Design and characterization of single bilayer ZnO/Al₂O₃ film by ultrasonically spray pyrolysis and its application in photocatalysis, *MICRO AND NANOSTRUCTURES*, cilt.164, 2022 , International , Article
- Özel Ç. A., Ünal F., Awiloglu-Yılmaz E., Erikel E., Mirici S., Yüzbaşıoğlu D., Determination of genotoxic damages of picloram and dicamba with comet assay in *Allium cepa* rooted in tissue culture and distilled water, *MOLECULAR BIOLOGY REPORTS*, cilt.49, sa.12, ss.11273-11280, 2022 , International , Article
- Arslan F., Koçak H., Bodur O. C., Hasanoğlu Özkan E., Arslan B., San N., Novel Tyrosinase-Based Bisphenol-A Biosensor for the determination of Bisphenol-A in bracket adhesive in orthodontics, *MACEDONIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING*, cilt.41, sa.2, ss.229-241, 2022 , International , Article
- Şimşek O., Aruntaş H. Y., Demir İ., Yaprak H., Yazıcıoğlu S., Investigation of the Effect of Seawater and Sulfate on the Properties of Cementitious Composites Containing Silica Fume, *SILICON*, cilt.14, sa.2, ss.663-675, 2022 , International , Article
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- Gurbuz E. Y., SÖZEN A., KEÇEBAŞ A., ÖZBAŞ E., Experimental and numerical investigation of diffusion absorption refrigeration system working with ZnO/Al₂O₃ and TiO₂ nanoparticles added ammonia/water nanofluid, *EXPERIMENTAL HEAT TRANSFER*, cilt.35, sa.3, ss.197-222, 2022 , International , Article
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- Kurt A., Essiz S., Sari B., Preparation of Composites Doped with Conducting Polymer, Characterization and Using Them in Adsorption of Some Radioactive Ions, *POLYMER SCIENCE SERIES A*, cilt.64, sa.6, ss.882-897, 2022 , International , Article
- Paçal E., Gümüş A., Günel Ç., Erkmen B., Arslan P., Yıldırım Z., Erkoç F., Oxidative stress response as biomarker of exposure of a freshwater invertebrate model organism (*Unio mancus* Lamarck, 1819) to antifouling copper pyriithione, *Pesticides and Phytomedicine*, cilt.37, sa.2, ss.63-76, 2022 , International , Article
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GÜL Ü. D., Senol Z. M., ERİTT TAŞTAN B., Treatment of the Allura red food colorant contaminated water by a novel cyanobacteria Desertiillum thersense, WATER SCIENCE AND TECHNOLOGY, cilt.85, sa.1, ss.279-290, 2022 , International , Article
Gültekin N., İKLİM DEĞİŞİKLİĞİNE BAĞLI SU STRESİ VE KİTLİĞİNDE ALTERNATİF SU KAYNAĞI OLARAK SARNIÇLAR, Diğer, ss.108-120, 2022 , International , Other Publication
Alshena U., Altun B., Ertaş N., Çakmak G., Kadioğlu E., Hisarlı D., Asik E., Atabey E., Celebi C. R., Bilir N., et al., Evaluation of low-to-moderate arsenic exposure, metabolism and skin lesions in a Turkish rural population exposed through drinking water, CHEMOSPHERE, cilt.304, 2022 , International , Article
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Çağlayan G. H., Ar İ., Investigation on Performance Characters of Microbial Fuel Cells, 5th International Congress on Agriculture, Environment and Health, Aydın, Türkiye, 17 - 19 Şubat 2022, ss.510-519 , International , Conference Paper
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Kaya S., Yiytil Doğan S., Kondolot Solak E., Taşkın Çakıcı G., Kışlal A., Tuna L., Bardakçı B., Tezcan E. V., Tekiner T., DEVELOPMENT OF ANTIBACTERIAL AND ANTIOXIDANT EDIBLE POLYMERIC FILMS AND INVESTIGATION OF THEIR APPLICATIONS IN THE FOOD INDUSTRY, Ankara International Congress on Scientific Research VII, Ankara, Türkiye, 2 - 04 Aralık 2022, ss.17-18 , International , Conference Paper

ÇINAR ACAR B., ACAR M. B., Kimyasal Yöntemlerle Atık Sulardan Ağır Metal Giderimi, Gazi Üniversitesi Fen Fakültesi Dergisi, cilt.3, sa.1, ss.1-13, 2022 , National , Review
Rahman M. M., Islam M. R., Akash S., Mim S. A., Rahaman M. S., Bin Emran T., AKKOL E., Shama R., Alhumaydhi F. A., Sweilam S. H., et al., In silico investigation and potential therapeutic approaches of natural products for COVID-19: Computer-aided drug design perspective, FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY, cilt.12, 2022 , International , Review
Çetintepe S. P., İhan M. N., SAĞLIK ÇALIŞANLARININ GÜVENLİĞİ YÖNÜNDEN SALGINLAR VE BİYOLOJİK RİSKLER, SAĞLIK ÇALIŞANLARININ GÜVENLİĞİ, Prof. Dr. Haydar SUR, Doç. Dr. Tunçay PALTEK, Dr. Öğr. Üyesi Gülay YAZICI, Editör, Nobel Tıp Kitabevi, Ankara, ss.137-159, 2022 , National , Book Chapter
Kaynar P. M., Demli F., ORHAN G., İtler H., Chemical and microbiological assessment of drinking water quality, AFRICAN HEALTH SCIENCES, cilt.22, sa.4, ss.648-652, 2022 , International , Article
Basak E., ÇETİN N. İ., VATANDAŞLAR C., Pamukcu-Albers P., Karabulut A. A., Çağlayan S. D., Besen T., ERPUL G., Balkiz O., Cokcaliskan B. A., et al., Ecosystem services studies in Turkey: A national-scale review, SCIENCE OF THE TOTAL ENVIRONMENT, cilt.844, 2022 , International , Review
Şahin S., Niçin ve Nasıl Bir Coğrafya Eğitimi?, Coğrafya Eğitiminin Temel Eksenleri, Senet Karabağ, Salih Şahin, Editör, Pegem A Yayıncılık, Ankara, ss.1-20, 2022 , National , Book Chapter

Kongre ve Sempozyum Katılımları	Record Count: 6
Dünya Su Günü Konferansı, Davetli Konuşmacı, Sakarya, Türkiye, 2022 , National	
INTERNATIONAL MALACOCLOGY SYMPOSIUM, Katılımcı, Muğla, Türkiye, 2022 , International	
ULUSLARARASI MALAKOLOJİ SEMPOZYUMU, Oturum Başkanı, Muğla, Türkiye, 2022 , International	
II. Uluslararası Sağlık ve İklim Değişikliği Kongresi, Oturum Başkanı, Ankara, Türkiye, 2022 , National	
II. International Global Climate Change Congress, Panelist, Plovdiv, Bulgaristan, 2022 , International	
TAIEX Workshop on tackling musculoskeletal disorders in the workplace in the post- pandemic era on, Davetli Konuşmacı, Ankara, Türkiye, 2022 , International	

Etkinlik Organizasyonu	Record Count: 6
Bülbül H. İ., the International Conference on Smart Grid (icSmartGrid), Bilimsel Kongre / Sempozyum Organizasyonu, İstanbul, Türkiye, Haziran 2022 , International	
Gümüş B. A., Özcan T., Yıldırım M. Z., Çevik C., Doğan A., Şeşen R., Ekin İ., Çevik Ö., Yorulmaz B., Koşal Şahin S., et al., INTERNATIONAL MALACOCLOGY SYMPOSIUM, Bilimsel Kongre / Sempozyum Organizasyonu, Muğla, Türkiye, Ekim 2022 , International	
Gümüş B. A., Özkan A., Tüfekçioğlu A., Elipek B., Tolunay D., Çapanoğlu Güven E., Taşkın E., Çevik F., Gülerüz G., Sanyıldız T., et al., 7. ULUSAL ÇEVRE KONGRESİ, Bilimsel Kongre / Sempozyum Organizasyonu, Ankara, Türkiye, Aralık 2022 , National	
Bülbül H. İ., INTERNATIONAL CONFERENCE ON RENEWABLE ENRGY AND APPLICATIONS (ICRERA), Bilimsel Kongre / Sempozyum Organizasyonu, İstanbul, Türkiye, Eylül 2022 , International	
Ertit Taştan B., Çevre Sağlığını Koruma Projesi, Sosyal Faaliyet Organizasyonu, Ankara, Türkiye, Ekim 2022 , National	
Günok E., Dünya'dan Mars'a Bir Pencere Uluslararası Katımlı Saldı ve Burdur Göleri Çalıştayı, Çalıştay Organizasyonu, Burdur, Türkiye, Kasım 2022 , International	

Verdiği Dersler

Record Count: 2

GONCA ÇAKMAK, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Yüksek Lisans, 2022 - 2023

ADVIYE GÜLÇİN SAĞDIÇOĞLU CELEP, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik, Lisans, 2022 - 2023

Projeler

Record Count: 1

Görer Tamer N., İnci A., Ayvaz M., Birleşmiş Milletler Kalkınma Programı – UNDP Destekli Proje, Kapıdaki Doğa:Sokak Ağaçlarının İklim Dirençli Yerleşimler için Önemi Konusunda Farkındalık Geliştirme Projesi, 2022 - 2022 , International

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- <https://turkiye.un.org/en/sdgs>
- <https://sdgs.un.org/goals>
- <https://www.undp.org/sustainable-development-goals>
- <https://www.unesco.org/en/education/sustainable-development>
- <https://www.globalgoals.org/>



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