



## ARŞ. GÖRGÖKHAN DEMİRCAN

### Kişisel Bilgiler

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### Makaleler (YOKSIS)

- 1 A bio-based epoxy resin from rosin powder with improved mechanical performance**  
DEMİRCAN GÖKHAN, KISA MURAT, ÖZEN MUSTAFA, AÇIKGÖZ ABUZER, AKTAŞ BÜLENT, KURT MEHMET ALİ  
Emerging Materials Research, <https://www.icevirtuallibrary.com/doi/10.1680/jemmr.20.00001>
- 2 A Sustainable Bio-Filler for Epoxy Composites: Use of Pistachio Shell Powder**  
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Osmaniye Korkut Ata Üniversitesi, <http://dx.doi.org/10.47495/okufbed.1289068>
- 3 Al<sub>2</sub>O<sub>3</sub> ve TiO<sub>2</sub> Nanopartikül Katkısının Cam Elyaf Takviyeli Kompozitlerin Mekanik Özelliklerine ve Burkulma Davranışına Etkisi**  
GÜVEN CENAP, KISA MURAT, ÖZEN MUSTAFA, DEMİRCAN GÖKHAN  
Harran University Journal of Engineering, <http://dx.doi.org/10.46578/humder.1148418>
- 4 Cam Elyaf Takviyeli Epoksi Nanokompozitlerin Dinamik Davranışlarının İncelenmesi**  
ERDOĞAN İLYAS, KISA MURAT, ÖZEN MUSTAFA, DEMİRCAN GÖKHAN, KAYA ALİ İHSAN  
Harran Üniversitesi Mühendislik Dergisi, <http://dx.doi.org/10.46578/humder.1161116>
- 5 Comparative study on the effect of surface-modified nanoparticles on PCM for solar energy applications**  
ÜLKER NERGİZ, BULUT HÜSAMETTİN, DEMİRCAN GÖKHAN  
Journal of Thermal Analysis and Calorimetry, <http://dx.doi.org/10.1007/s10973-024-13627-1>
- 6 Çevresel Etkilere Maruz Kompozit Malzemelerin Aşınma Davranışı**  
KISA MURAT, ÖZEN MUSTAFA, Değirmenci Deniz, DEMİRCAN GÖKHAN, DİRİLMİŞ MEHMET  
Harran Üniversitesi Mühendislik Dergisi, <http://muhergi.harran.edu.tr>
- 7 DLP 3D printing of TiO<sub>2</sub>-doped Al<sub>2</sub>O<sub>3</sub> bioceramics: Manufacturing, mechanical properties, and biological evaluation**  
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- 7 Materials Today Communications,<http://dx.doi.org/10.1016/j.mtcomm.2023.107872>
- 8 **Effect of Relative Density on Microstructure, Corrosion Resistance and Mechanical Performance of Porous Ti–20Zr Alloys Fabricated by Powder Metallurgy**  
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Arabian Journal for Science and Engineering,<http://dx.doi.org/10.1007/s13369-023-07889-4>
- 9 **Effect of sampling orientation on the mechanical properties of glass fiber reinforced epoxy nanocomposites**  
DEMİRCAN GÖKHAN  
Sakarya University Journal of Science,<http://dx.doi.org/10.16984/saufenbilder.1361581>
- 10 **Effect of seawater aging on mechanical, buckling, structural, and thermal properties of nano Al<sub>2</sub>O<sub>3</sub> and TiO<sub>2</sub> doped glass epoxy nanocomposites**  
GÜVEN CENAP, KISA MURAT, DEMİRCAN GÖKHAN, ÖZEN MUSTAFA, KIRAR ERSAN  
Polymer Composites,<http://dx.doi.org/10.1002/pc.28273>
- 11 **Effects of spin coating parameters on stress, electrical and optical properties of multilayer ZnO thin film prepared by sol-gel**  
DEMİRCAN GÖKHAN, GURSES ENES FURKAN, AÇIKGÖZ ABUZER, YALÇIN ŞERİFE, AKTAŞ BÜLENT  
Molecular Crystals and Liquid Crystals,<http://dx.doi.org/10.1080/15421406.2020.1816009>
- 12 **Environmental effects on tribological behaviour of composite materials**  
Değirmenci Deniz, KISA MURAT, ÖZEN MUSTAFA, DEMİRCAN GÖKHAN  
International Advanced Researches and Engineering Journal,<http://dergipark.gov.tr/download/article-file/593389>
- 13 **Exploring the radiation shielding properties of B<sub>2</sub>O<sub>3</sub>-PbO-TeO<sub>2</sub>-CeO<sub>2</sub>-WO<sub>3</sub> glasses: A comprehensive study on structural, mechanical, gamma, and neutron attenuation characteristics**  
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Materials Chemistry and Physics,<http://dx.doi.org/10.1016/j.matchemphys.2023.128672>
- 14 **Flexural Properties of Glass Fiber Reinforced Epoxy Composites at Different Strain Rates**  
DEMİRCAN GÖKHAN, ÖZEN MUSTAFA, KISA MURAT  
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi,<https://dergipark.org.tr/tr/pub/deumffmd/issue/51941/592516>
- 15 **Grafen-Si<sub>3</sub>N<sub>4</sub> Takviyeli Hidroksiapatit Nanokompozitlerin Mekanik ve Yapısal Özellikleri**  
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Journal of the Institute of Science and Technology,<http://dx.doi.org/10.21597/jist.1035798>
- 16 **Influence of Gd<sub>2</sub>O<sub>3</sub> on structural, optical, radiation shielding, and mechanical properties of borate glasses**  
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Optical Materials,<http://dx.doi.org/10.1016/j.optmat.2024.115032>
- 17 **Influence of Nd<sub>2</sub>O<sub>3</sub> on radiation shielding and elastic properties of TeO<sub>2</sub>-MgO-Na<sub>2</sub>O glasses: A simulation study by PHITS and MCNP**

- 17 AÇIKGÖZ ABUZER, ALADAİLÂH M W, TASHLYKOV O L, DEMİRCAN GÖKHAN, KAMIŞLIOĞLU MİRAÇ, YAŞAR MEHMET MURAT, ÖZDOĞAN HÜSEYİN, YORULMAZ NURİ  
Pramana - Journal of Physics,<http://dx.doi.org/10.1007/s12043-023-02629-7>
- 18 **Influence of praseodymium oxide on the structural, mechanical and photon, charged particles, and neutron shielding properties of alumina borate glass**  
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Ceramics International,<http://dx.doi.org/10.1016/j.ceramint.2024.06.265>
- 19 **Investigation of the Structural, Mechanical, Radiation and Neutron Shielding Properties of the TeO<sub>2</sub>-B<sub>2</sub>O<sub>3</sub>-Li<sub>2</sub>O-MoO<sub>3</sub>-CuO Glass System**  
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Journal of Alloys and Compounds,<http://dx.doi.org/10.1016/j.jallcom.2023.172981>
- 20 **Investigation of usability of waste textile fabrics in composites**  
ÖZEN MUSTAFA, DEMİRCAN GÖKHAN, KISA MURAT, İLİK ZEKİ  
Emerging Materials Research,<https://doi.org/10.1680/jemmr.18.00106>
- 21 **Luminescent, structural and mechanical properties of erbium oxide doped natural obsidian glasses**  
AÇIKGÖZ ABUZER, CEYHAN GÖKHAN, AKTAŞ BÜLENT, YALÇIN ŞERİFE, DEMİRCAN GÖKHAN  
Journal of Non-Crystalline Solids,<http://dx.doi.org/10.1016/j.jnoncrysol.2021.121104>
- 22 **Mechanical properties of glass/epoxy composites under artificial seawater environment: Numerical simulation and experimental validation**  
KIRAR ERSAN, KISA MURAT, ÖZEN MUSTAFA, DEMİRCAN GÖKHAN, GÜVEN CENAP  
Marine Structures,<http://dx.doi.org/10.1016/j.marstruc.2024.103679>
- 23 **Mechanical Properties of Rosin-based Bio-epoxy Resin**  
DEMİRCAN GÖKHAN, KISA MURAT, ÖZEN MUSTAFA  
El-Cezeri Fen ve Mühendislik Dergisi,<http://dergipark.gov.tr/ecjse/issue/37520/382750>
- 24 **Mechanical, wear and thermal properties of natural fiber-reinforced epoxy composite: cotton, sisal, coir and wool fibers**  
TAŞGIN YAHYA, DEMİRCAN GÖKHAN, KANDEMİR SECKİN, AÇIKGÖZ ABUZER  
Journal of Materials Science,<http://dx.doi.org/10.1007/s10853-024-09810-2>
- 25 **Nano-gelcoat application of glass fiber reinforced polymer composites for marine application: Structural, mechanical, and thermal analysis**  
DEMİRCAN GÖKHAN, KISA MURAT, ÖZEN MUSTAFA, AÇIKGÖZ ABUZER, İŞİKER YUSUF, AYTAZ EMİNE  
Marine Pollution Bulletin,<http://dx.doi.org/10.1016/j.marpolbul.2023.115412>
- 26 **Optical, structural, physical, and nuclear shielding properties, and albedo parameters of TeO<sub>2</sub>-BaO-B<sub>2</sub>O<sub>3</sub>-PbO-V<sub>2</sub>O<sub>5</sub> glasses**  
FİDAN MELEK, AÇIKGÖZ ABUZER, DEMİRCAN GÖKHAN, YILMAZ DEMET, AKTAŞ BÜLENT  
Journal of Physics and Chemistry of Solids,<http://dx.doi.org/10.1016/j.jpics.2021.110543>
- 27 **Parafine Eklenen Farklı Nanopartiküllerin Isıl Performans Üzerine Etkisinin Deneysel Olarak İncelenmesi**  
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- 27 Harran Üniversitesi Mühendislik Dergisi,<https://dergipark.org.tr/tr/pub/humder/issue/56545/739344>
- 28 **Quasi-Static Penetration Behavior of Glass-Fiber-Reinforced Epoxy Nanocomposites**  
DEMİRCAN GÖKHAN, KISA MURAT, ÖZEN MUSTAFA, AÇIKGÖZ ABUZER  
Mechanics of Composite Materials,<http://dx.doi.org/10.1007/s11029-021-09973-y>
- 29 **Short carbon fiber-reinforced PLA composites: influence of 3D-printing parameters on the mechanical and structural properties**  
ALKABBANIE RASHA, AKTAŞ BÜLENT, DEMİRCAN GÖKHAN, YALÇIN ŞERİFE  
Iranian Polymer Journal,<http://dx.doi.org/10.1007/s13726-024-01315-8>
- 30 **Sol-gel synthesis of Si-ZnO, Ti-ZnO and Si-Ti-ZnO thin films: Impact of Si and Ti content on structural and optical properties**  
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Materials Today Communications,<http://dx.doi.org/10.1016/j.mtcomm.2022.105234>
- 31 **Structural integrity of glass fiber reinforced nanocomposites under hydrothermal aging for offshore structure applications**  
DEMİRCAN GÖKHAN  
Applied Ocean Research,<http://dx.doi.org/10.1016/j.apor.2024.103959>
- 32 **Structural, mechanical, radiation shielding properties and albedo parameters of alumina borate glasses: Role of CeO<sub>2</sub> and Er<sub>2</sub>O<sub>3</sub>**  
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Materials Science and Engineering: B,<http://dx.doi.org/10.1016/j.mseb.2021.115519>
- 33 **Structural, thermal, and radiation shielding properties of B<sub>2</sub>O<sub>3</sub>-TeO<sub>2</sub>-Bi<sub>2</sub>O<sub>3</sub>-CdO-Tm<sub>2</sub>O<sub>3</sub> glasses: The role of Tm<sub>2</sub>O<sub>3</sub>**  
DOGRU KAN, AKTAŞ BÜLENT, AÇIKGÖZ ABUZER, YILMAZ DEMET, YALÇIN ŞERİFE, DEMİRCAN GÖKHAN  
Ceramics International,<http://dx.doi.org/10.1016/j.ceramint.2024.09.088>
- 34 **Surface-modified alumina nanoparticles-filled aramid fiber-reinforced epoxy nanocomposites: preparation and mechanical properties**  
DEMİRCAN GÖKHAN, KISA MURAT, ÖZEN MUSTAFA, AKTAŞ BÜLENT  
Iranian Polymer Journal,<http://link.springer.com/10.1007/s13726-020-00790-z>
- 35 **Synthesis, Mechanical Characterization, and Biocompatibility Evaluation of Graphene-TiO<sub>2</sub> Reinforced Alumina for Biomedical Applications**  
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Ceramics International,<http://dx.doi.org/10.1016/j.ceramint.2024.08.324>
- 36 **The effect of Co and Mn Co-Doping on structural and optical properties of ZnO thin films**  
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Optical Materials,<https://www.sciencedirect.com/science/article/pii/S0925346722001975?via%3Dihub>
- 37 **The effect of nano-gelcoat on freeze-thaw resistance of glass fiber-reinforced polymer composite for marine applications**  
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- 37 Ocean Engineering,<http://dx.doi.org/10.1016/j.oceaneng.2022.113589>
- 38 **The Influence of Doping Perimidine Ruthenium Complexes on Structural, Optic, and Residual Stress Properties of ZnO Thin Films**  
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Brazilian Journal of Physics,<http://dx.doi.org/10.1007/s13538-022-01245-x>
- 39 **The role of dysprosium oxide (Dy<sub>2</sub>O<sub>3</sub>) on gamma and neutron radiation protection properties of lead borosilicate glasses by using Monte Carlo simulation MCNPX code and Phy-X/PSD software**  
ALADAİLİH MOTAZ W, TASHLYKOV OLEG L, AÇIKGÖZ ABUZER, DEMİRCAN GÖKHAN, ALTARAWNEH MOAZ M  
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- 40 **The structural, optical, electrical and radiation shielding properties of Co-doped ZnO thin films**  
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- 41 **Thermal properties of surface-modified nano-Al<sub>2</sub>O<sub>3</sub>/Kevlar fiber/epoxy composites**  
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- 42 **Yapay Deniz Suyu Ortamında Yaşlandırılan Kompozit Plakanın Düzlem içi Çekme ve Basma Davranışının Sonlu Elemanlar Metodu ile Nümerik Analizi**  
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Harran Üniversitesi Mühendislik Dergisi,<http://dx.doi.org/10.46578/humder.1148379>

## Bildiriler (YOKSIS)

- Alümina Takviyeli Aramid-Epoksi Nanokompozitlerin Üretimi ve Basma Özellikleri**  
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1. Uluslararası Harran Multidisipliner Çalışmalar Kongresi ,  
[https://docs.wixstatic.com/ugd/614b1f\\_37a8964ab0554ffba83f1cfbe334ac5a.pdf](https://docs.wixstatic.com/ugd/614b1f_37a8964ab0554ffba83f1cfbe334ac5a.pdf)
- Bazalt Lif Takviyeli Epoksi Kompozitlerin Balistik İncelenmesi**  
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1. Uluslararası Harran Multidisipliner Çalışmalar Kongresi ,  
[https://docs.wixstatic.com/ugd/614b1f\\_37a8964ab0554ffba83f1cfbe334ac5a.pdf](https://docs.wixstatic.com/ugd/614b1f_37a8964ab0554ffba83f1cfbe334ac5a.pdf)
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[https://www.korkutataconference.org/\\_files/ugd/614b1f\\_94f33d4cd4794acaa6d91b00bb6dd09c.pdf](https://www.korkutataconference.org/_files/ugd/614b1f_94f33d4cd4794acaa6d91b00bb6dd09c.pdf)
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Fourth International Iron and Steel Symposium (UDCS'19) ,  
<https://drive.google.com/file/d/1jfWwEhSuRI-3bGcv-dG7CzYnmMh7KcVT/view>

- 5 **Çevresel şartların cam elyaf takviyeli epoksi kompozitlerin burkulma davranışı üzerine etkileri**  
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6. Uluslararası GAP Mühendislik Kongresi ,
- 6 **DENİZ SUYU YAŞLANDIRMASININ CAM/EPOKSİ KOMPOZİTLERDEKİ KAYMA DAYANIMINA ETKİSİ**  
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IV. BASKENT INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY STUDIES ,
- 7 **Environmental Effects on Tribological Behavior of Composite Materials**  
DEĞİRMENCİ DENİZ,KISA MURAT,ÖZEN MUSTAFA,DEMİRCAN GÖKHAN  
International Advanced Researches Engineering Congress-2017 ,  
[http://iarec.osmaniye.edu.tr/21963\\_kongre-k C4 B0tabi.html](http://iarec.osmaniye.edu.tr/21963_kongre-k C4 B0tabi.html)
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6. Uluslararası GAP Mühendislik Kongresi ,
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- 10 **Mechanical Properties of Rosin-based Bio-epoxy Resin**  
DEMİRCAN GÖKHAN,KISA MURAT,ÖZEN MUSTAFA  
International Advanced Researches Engineering Congress-2017 ,  
[http://iarec.osmaniye.edu.tr/21963\\_kongre-k C4 B0tabi.html](http://iarec.osmaniye.edu.tr/21963_kongre-k C4 B0tabi.html)
- 11 **Microstructure And Mechanical Properties Of As-Quenched Various Steels**  
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1. International Technological Sciences and Design Symposium (27-29 June) ,
- 12 **Nanopartikül Katkılı Parafinde Çökelme Durumunun Enerji Depolamaya Etkisinin İncelenmesi**  
ÜLKER Nergiz,BULUT HÜSAMETTİN,DEMİRCAN GÖKHAN,DEMİRTAŞ YUNUS  
International Eurasia Congress on Scientific Researches and Recent Trends-VII ,  
<https://www.euroasiasummit.org/kongre-kitaplari-1>
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Internatinonal Conference on Materials Science, Mechanical and Automotive Engineerings and Technology (IMSMATEC'19) , <http://imsmatec.org/uploads/328/imsmatec2019-bildiri-kitapcigi-son-guncelleme.pdf>
- 14 **Strain Rate Effects on the Flexural Properties of Glass Fiber Epoxy Composite with Different Fiber Orientations**  
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- 15 **The Flexural Behavior Of Cementitious Composites Strengthened with Glass Fiber Fabric**  
ALHALLAAK TASNİM, MERMERDAŞ KASIM, ÖZEN MUSTAFA, DEMİRCAN GÖKHAN, ALHALLAAK LUAI

- 15 7th INTERNATIONAL ZEUGMA CONFERENCE ON SCIENTIFIC RESEARCH, 21-23 JANUARY 2022, NİZİP/GAZİANTEP , <https://www.zeugmakongresi.org/books>
- 16 **TiO<sub>2</sub>-doped Al<sub>2</sub>O<sub>3</sub> Bioceramics by DLP 3D Printing: Production, Mechanical Properties, and Biological Evaluation**  
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5. International Conference on Life and Engineering Sciences (ICOLES 2022) ,  
<http://www.icoles.net/files/abstract2022.pdf>
- 17 **Ultrasonik Karıştırıcının Kolofan Tabanlı Biyo-epoksi Reçinesinin Mekanik Özelliklerine Etkisi**  
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The Internatinonal Conference on Materials Science, Mechanical and Automotive Engineerings and Technology in Cappadocia/TURKEY (IMSMATEC'19), June 21-23 2019 ,  
<http://imsmatec.org/uploads/273/imsmatec2019-bildiri-kitabi-son.pdf>
- 18 **Wear Behaviour of B<sub>4</sub>C Reinforced Fe Based Composites Produced by Powder Metallurgy**  
AÇIKGÖZ ABUZER,AKTAŞ BÜLENT,DEMİRCAN GÖKHAN,AMASYALI FARUK,AKDEMİR FATİH  
The Internatinonal Conference on Materials Science, Mechanical and Automotive Engineerings and Technology in Cappadocia/TURKEY (IMSMATEC'19), June 21-23 2019 ,  
<http://imsmatec.org/uploads/273/imsmatec2019-bildiri-kitabi-son.pdf>