

SCI, SSCI ve AHCI İNDEKSİNERİNE GİREN DERGİLERDE YAYINLANAN MAKALELER

- I. **Synthesis and characterization of newly phthalocyanine molecules: Their enzyme inhibition and antioxidant properties, in silico and in vitro**
ÇELİK F., ÜNVER Y., OzTuncay F., Cakmak U., KOLCUOĞLU Y., Uzun K., ÖZTÜRK H., Yorulmaz N., DEĞİRMENCİOĞLU İ.
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- II. **Title: A Boron-Chelating Piperazine-Tethered Schiff Base Can Modulate Excitability in Brain Slices in a Specific Frequency Range**
BAŞOĞLU H., DEĞİRMENCİOĞLU İ., ÖZTÜRK H., Yorulmaz N., ABİDİN S., ABİDİN İ.
ChemistrySelect, cilt.8, sa.48, 2023 (SCI-Expanded)
- III. **Synthesis and characterization of novel Schiff base-silicon (IV) phthalocyanine complex for photodynamic therapy of breast cancer cell lines.**
Sarı C., Değirmencioğlu İ., Eyüpoğlu F.
Photodiagnosis and photodynamic therapy, cilt.42, ss.103504, 2023 (SCI-Expanded)
- IV. **Preparation of phthalocyanine/TiO₂ nanocomposites for photocatalytic removal of toxic Cr(VI) ions**
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- V. **New dye sensitized photocatalysts: Copper(II)-phthalocyanine/TiO₂ nanocomposite for water remediation**
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- VI. **Preparation of Phthalocyanine /TiO₂ nanocomposites for Photocatalytic Removal of Toxic Cr(VI) ions**
Bayrak R., Albay C., Koç M., ALTIN İ., DEĞİRMENCİOĞLU İ., SÖKMEN M.
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- VII. **New dye sensitized photocatalyst: Copper(II)-phthalocyanine/TiO₂ nanocomposite for water remediation**
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- VIII. **Novel olefinic-centered macrocyclic compounds involving tetrasubstituted 4-hydroxybenzoic acid fragments: Synthesis, structural characterization and comparison of experimental and computational results**
Er M., DEĞİRMENCİOĞLU İ., TAHTACI H.
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- IX. **The synthesis and structural characterization of new metallo phthalocyanines with 1,2,4-triazole fragments**
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- X. **DBU-catalyzed condensation of metal free and metallophthalocyanines containing thiazole and azine moieties: Synthesis, characterization and electrochemical properties**
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- XII. **Synthesis, characterization and electrical properties of peripherally tetra-aldazine substituted novel metal free phthalocyanine and its zinc(II) and nickel(II) complexes**
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- XIV. **Self-assembling novel phthalocyanines containing a rigid benzothiazole skeleton with a 1,4-benzene linker: Synthesis, spectroscopic and spectral properties, and photochemical/photophysical affinity**
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- XVIII. **Synthesis, photophysical and photochemical properties of highly soluble phthalocyanines substituted with four 3,5-dimethylpyrazole-1-methoxy groups**
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- XXIII. **The synthesis of some new imidazole and triazole derivatives: crystal Structure and DFT-TDDFT investigation on electronic structure**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

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CELEP EYÜPOĞLU F., SARI C., DEĞİRMENCİOĞLU İ., naçaoğlu A.
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- X. **Synthesis, characterization, and photocatalytic tests of novel photocatalysts**
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- XI. **Furfural Çevreli yeni bir sisilyum ftalosyaninin MCF-7 meme kanseri hücre hattındaki fotodinamik etkilerinin araştırılması**
SARI C., BAYRAK R., CELEP EYÜPOĞLU F., DEĞİRMENCİOĞLU İ.
7. Multidisipliner Kanser Araştırma ve 1. Temel Onkoloji Kongresi, 11 - 14 Ekim 2018
- XII. **Furfural çevreli yeni bir silisyum ftalosyaninin MCF-7 meme kanseri hücre hattındaki fotodinamik etkilerinin araştırılması**
SARI C., Bayrak R., DEĞİRMENCİOĞLU İ., CELEP EYÜPOĞLU F.
7. Multidisipliner Kanser Araştırma ve 1. Temel Onkoloji Kongresi, İzmir, Türkiye, 11 - 14 Ekim 2018, ss.162
- XIII. **Synthesis of New Axially Chalcone Substituted Silicon (IV)Phthalocyanine and Investigation of Photophysical and Photochemical Properties**
KAHRİMAN N., ÜNVER Y., DEĞİRMENCİOĞLU İ., SERDAROĞLU V., Akçay H. T., Durmuş M., D. Gülmez A.
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- XV. **Furan-azometin bileşimli yeni bir silisyum ftalosyaninin sentezi ve HCT-116 kolorektal kanser hücrelerine karşı fotodinamik terapi etkinliğinin araştırılması**
SARI C., BAYRAK R., eyüpoğlu f. c., DEĞİRMENCİOĞLU İ.
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- XVII. **Aksiyal Pozisyonlarda Tiyofen ve Furan Grupları Bulunan Silisyum Ftalosyaninlerin Sentezi ve Kolorektal Kanser Özelliği Taşıyan HCT-116 Hücre Hattına Olan Fotodinamik Etkinliklerinin İncelenmesi**
SARI C., BAYRAK R., DEĞİRMENCİOĞLU İ., eyüpoğlu f. c.
VI. Ulusal Anorganik Kimya Kongresi (Uluslararası Katılımlı), Fethiye, Türkiye, 18 - 21 Mayıs 2017
- XVIII. **AKSİYAL POZİSYONLARDA TİYOFEN VE FURAN GRUPLARI BULUNAN SİLİSYUM FTALOSİYANİNLERİN SENTEZİ VE KOLOREKTAL KANSER ÖZELİĞİ TAŞIYAN HCT-116 HÜCRE HATTINA OLAN FOTODİNAMİK ETKİNLİKLERİNİN İNCELENMESİ**
SARI C., BAYRAK R., DEĞİRMENCİOĞLU İ., CELEP EYÜPOĞLU F.
VI. Ulusal Anorganik Kimya Kongresi, Burdur, Türkiye, 18 - 21 Mayıs 2017, ss.34
- XIX. **Acetylcholine/Butrylcholineesterase Inhibition Properties of Metal-Free and Metallo Phthalocyanines Containing Thiophene Groups**
BARUT B., DEMİRBAŞ Ü., ÖZEL A., DEĞİRMENCİOĞLU İ.
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- XX. **Synthesis, Photophysical and Photochemical Properties of Non-peripherally Tetra-Substituted Metal-Free and Metallo Phthalocyanines**
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IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Türkiye, 26 - 29 Nisan 2017, ss.155
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