

Prof. Dr. AHMET BİLGİN

Kişisel Bilgiler

E-posta: abilgin@kocaeli.edu.tr

Web: <https://avesis.kocaeli.edu.tr/abilgin>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0003-3351-5185

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Yoksis Araştırmacı ID: 152996

Eğitim Bilgileri

Lisans, Karadeniz Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, Türkiye 1989 - 1993

Araştırma Alanları

Sosyal ve Beşeri Bilimler, Temel Bilimler

Akademik Unvanlar / Görevler

Prof. Dr., Kocaeli Üniversitesi, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2016 - Devam Ediyor

Akademik İdari Deneyim

Kocaeli Üniversitesi, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2015 - 2016

Kocaeli Üniversitesi, Eğitim Fakültesi, İlköğretim Bölümü, 2014 - 2016

Kocaeli Üniversitesi, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2012 - 2015

Kocaeli Üniversitesi, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2009 - 2012

Yönetilen Tezler

BİLGİN A., Farklı Polimerik Birimler İçeren Ftalosiyanın Sentezi, Karakterizasyonu, Çeşitli fiziksel ve Kimyasal Özelliklerinin İncelenmesi, Yüksek Lisans, NACİERİK(Öğrenci), 2017

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Novel Polymer Supported Phthalocyanine Nanosensors and Analytical Application**
Misir M., BİLGİN A., DOYDUK D., Demir E.
Topics in Catalysis, 2025 (SCI-Expanded)
- II. **Synthesis and properties of novel polymeric metal-free and metallophthalocyanines containing peripherally long 1,2-bis[(3-oxapropyl)oxa]benzene derivatives**
BİLGİN A., Yanmaz D., YAĞCI Ç.

TURKISH JOURNAL OF CHEMISTRY, cilt.38, sa.6, ss.1135-1152, 2014 (SCI-Expanded)

- III. **Synthesis and characterization of novel tetrakis (3-hydroxypropylmercapto)-substituted phthalocyanines**
YAĞCI Ç., BİLGİN A.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, cilt.17, ss.573-586, 2013 (SCI-Expanded)
- IV. **Synthesis, characterization, aggregation, fluorescence, electrical and thermal properties of novel octasubstituted metal-free and metallophthalocyanines**
YAĞCI Ç., BİLGİN A.
POLYHEDRON, cilt.51, ss.142-155, 2013 (SCI-Expanded)
- V. **Synthesis and characterization of new metal-free and metallophthalocyanines fused alpha-methylferrocenylmethoxy units**
BİLGİN A., YAĞCI Ç., MENDİ A., YILDIZ U.
JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC CHEMISTRY, cilt.67, ss.377-383, 2010 (SCI-Expanded)
- VI. **Synthesis, characterization, aggregation and thermal properties of a novel polymeric metal-free phthalocyanine and its metal complexes**
BİLGİN A., YAĞCI Ç., YILDIZ U., ÖZKAZANÇ E., TARCAN E.
POLYHEDRON, cilt.28, sa.11, ss.2268-2276, 2009 (SCI-Expanded)
- VII. **Novel porphyrazines containing peripherally functionalized macrocyclic (N2O2, N2S2) units: Synthesis and characterization**
BİLGİN A., ERTEM B., Gök Y.
DYES AND PIGMENTS, cilt.80, sa.1, ss.187-193, 2009 (SCI-Expanded)
- VIII. **Synthesis and characterization of new monomeric and polymeric phthalocyanines**
BİLGİN A., YAĞCI Ç., MENDİ A., YILDIZ U.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.110, sa.4, ss.2115-2126, 2008 (SCI-Expanded)
- IX. **Synthesis and characterization of novel supercryptands-fused porphyrazines**
BİLGİN A., ERTEM B.
INORGANIC CHEMISTRY COMMUNICATIONS, cilt.11, sa.10, ss.1113-1116, 2008 (SCI-Expanded)
- X. **Synthesis and characterization of new soluble phthalocyanines containing macrocycle units**
ERTEM B., BİLGİN A., KANTEKİN H., Gök Y.
POLYHEDRON, cilt.27, ss.2186-2192, 2008 (SCI-Expanded)
- XI. **The synthesis and characterization of novel metal-free and metallophthalocyanines bearing eight 16-membered macrocycles**
ERTEM B., BİLGİN A., Gök Y., KANTEKİN H.
DYES AND PIGMENTS, cilt.77, sa.3, ss.537-544, 2008 (SCI-Expanded)
- XII. **Synthesis and characterization of a novel quinoxaline-substituted vic-dioxime and its complexes containing bis(12-diazacrown-4) derivatives**
Bilgin A., Ertem B., Gök Y.
BULLETIN OF THE CHEMICAL SOCIETY OF JAPAN, cilt.80, sa.8, ss.1549-1555, 2007 (SCI-Expanded)
- XIII. **Highly organosoluble metal-free phthalocyanines and metallophthalocyanines: Synthesis and characterization**
Bilgin A., Ertem B., Gök Y.
EUROPEAN JOURNAL OF INORGANIC CHEMISTRY, sa.12, ss.1703-1712, 2007 (SCI-Expanded)
- XIV. **Synthesis and characterization of new polymeric phthalocyanines substituted with diaza-18-crown-6 macrocycles through ethyleneoxy bridges**
Bilgin A., Yagci C., MENDİ A., Yildiz U.
POLYHEDRON, cilt.26, sa.3, ss.617-625, 2007 (SCI-Expanded)
- XV. **Novel phthalocyanine polymers with very flexible pentathiatetraethylene units**
Bilgin A., MENDİ A., Yildiz U.
POLYMER, cilt.47, sa.26, ss.8462-8473, 2006 (SCI-Expanded)
- XVI. **Synthesis, characterization and extraction studies of a new vic-dioxime and its complexes containing bis(diazacrown ether) moieties**

- Bilgin A., Ertem B., Agin F. D., Goek Y., Karslioglu S.
POLYHEDRON, cilt.25, sa.16, ss.3165-3172, 2006 (SCI-Expanded)
- XVII. **Synthesis and characterization of new metal-free and metallophthalocyanines containing macrobicyclic moieties**
Bilgin A., Gok Y.
SUPRAMOLECULAR CHEMISTRY, cilt.18, sa.6, ss.491-499, 2006 (SCI-Expanded)
- XVIII. **The synthesis and properties of new metal-free and metallophthalocyanines containing four diloop macrocyclic moieties**
Bilgin A., Ertem B., Gok Y.
SUPRAMOLECULAR CHEMISTRY, cilt.18, sa.4, ss.361-369, 2006 (SCI-Expanded)
- XIX. **Novel network polymeric phthalocyanines: Synthesis and characterization**
BILGIN A., YAGCI C., Yildiz U.
MACROMOLECULAR CHEMISTRY AND PHYSICS, cilt.206, sa.22, ss.2257-2268, 2005 (SCI-Expanded)
- XX. **Synthesis and characterization of new metal-free and metallophthalocyanines containing spherical or cylindrical macrotricyclic moieties**
Bilgin A., Ertem B., Gok Y.
POLYHEDRON, cilt.24, sa.10, ss.1117-1124, 2005 (SCI-Expanded)
- XXI. **Synthesis and characterization of novel metal-free and metallophthalocyanines diazadioxamacrocycles**
Bilgin A., Ertem B., Gok Y.
SUPRAMOLECULAR CHEMISTRY, cilt.17, sa.4, ss.277-281, 2005 (SCI-Expanded)
- XXII. **Synthesis and characterization of a new (E,E)-dioxime and its mono and polynuclear complexes containing a 14-membered dithiadiaza macrocyclic moiety**
Bilgin A., Ertem B., Gok Y., Dilber G., Kilicarslan M.
JOURNAL OF COORDINATION CHEMISTRY, cilt.57, sa.10, ss.883-891, 2004 (SCI-Expanded)
- XXIII. **Synthesis and characterization of novel metal-free phthalocyanines containing four cylindrical or spherical macrotricyclic moieties**
Bilgin A., Ertem B., Gok Y.
TETRAHEDRON LETTERS, cilt.44, sa.36, ss.6937-6941, 2003 (SCI-Expanded)
- XXIV. **The synthesis and characterization of a new metal-free phthalocyanine substituted with four diloop macrocyclic moieties**
Bilgin A., Ertem B., Gok Y.
TETRAHEDRON LETTERS, cilt.44, sa.19, ss.3829-3833, 2003 (SCI-Expanded)
- XXV. **Synthesis and characterization of a new (E, E)-dioxime and its homo and heteronuclear complexes containing macrobicyclic moieties**
Mendil D., Bilgin A., Gok Y., Senturk H.
JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC CHEMISTRY, cilt.43, ss.265-270, 2002 (SCI-Expanded)
- XXVI. **Synthesis and characterization of novel metal-free phthalocyanines substituted with four diazadithiatetraoxa or diazahexaoxamacrobicyclic moieties**
Bilgin A., Gok Y.
TETRAHEDRON LETTERS, cilt.43, sa.30, ss.5343-5347, 2002 (SCI-Expanded)
- XXVII. **Synthesis and characterization of a new dioxime and its cobalt(III) complexes as vitamin B-12 models**
Bilgin A., Gok Y.
SYNTHESIS AND REACTIVITY IN INORGANIC AND METAL-ORGANIC CHEMISTRY, cilt.31, sa.9, ss.1717-1730, 2001 (SCI-Expanded)
- XXVIII. **Methyl, benzyl and pseudo-halogeno cobalt(III) complexes of a novel dioxime containing a crown ether moiety**
Gok Y., Tufekci N., Bilgin A.
INDIAN JOURNAL OF CHEMISTRY SECTION A-INORGANIC BIO-INORGANIC PHYSICAL THEORETICAL & ANALYTICAL CHEMISTRY, cilt.40, sa.3, ss.241-246, 2001 (SCI-Expanded)

- XXIX. **Synthesis and characterization of new metal-free phthalocyanine substituted with four diazatetrathiamacrobicyclic moieties**
Gok Y., Kantekin H., Bilgin A., Mendil D., Degirmencioglu I.
CHEMICAL COMMUNICATIONS, sa.3, ss.285-286, 2001 (SCI-Expanded)
- XXX. **Synthesis and characterization of novel tetraoximes and their poly-metal complexes**
Gok Y., Bilgin A., Ertepinar H., Nisanoglu E.
INDIAN JOURNAL OF CHEMISTRY SECTION A-INORGANIC BIO-INORGANIC PHYSICAL THEORETICAL & ANALYTICAL CHEMISTRY, cilt.39, sa.12, ss.1280-1285, 2000 (SCI-Expanded)
- XXXI. **A novel tetraoxime and its dinuclear and tetranuclear transition metal complexes**
Bilgin A., Serbest K., Gok Y.
TRANSITION METAL CHEMISTRY, cilt.25, sa.1, ss.63-68, 2000 (SCI-Expanded)
- XXXII. **A new vicinal-dioxime and its mono and trinuclear complexes containing the monoazatetraoxa macrocyclic moiety**
Karabocek S., Bilgin A., Gok Y.
TRANSITION METAL CHEMISTRY, cilt.22, sa.4, ss.420-424, 1997 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Okul Dışı Öğrenme Ortamlarının 5. Sınıf Öğrencilerinin Güneş, Dünya Ve Ay Ünitesine Yönelik Akademik Başarı Ve Tutumlarına Etkisi**
KILIÇ H., BİLGİN A.
İnformal Ortamlarda Araştırmalar Dergisi, cilt.8, sa.2, ss.211-236, 2023 (Hakemli Dergi)

Hakemli Bilimsel Toplantılarda Yayımlanmış Bildiriler

- I. **Ortaokul 5.Sınıf Fen Bilimleri Dersi Kuvvetin Ölçülmesi ve Sürtünme Ünitesinin Öğretiminde Bilimsel Tartışma Odaklı Öğretim Yönteminin Öğrencilerin Bilimsel Süreç Becerilerine ve Derse Karşı Tutumlarına Etkisi,**
BİLGİN A., KULAÇ A.
Cumhuriyet 8. Uluslararası Sosyal Bilimler Kongresi, Ankara, Türkiye, 23 Nisan 2023, ss.139-130

Desteklenen Projeler

BİLGİN A., Yükseköğretim Kurumları Destekli Proje, Yeni Polimerik Birimler İçeren Asimetrik Ftalosiyanın Sentezi ve Karakterizasyonu (Çiğdem YAĞCI Tez Projesi), 2010 - 2013

Metrikler

Yayın: 70
Atıf (WoS): 560
Atıf (Scopus): 540
H-İndeks (WoS): 15
H-İndeks (Scopus): 15

Akademi Dışı Deneyim

Kocaeli Üniversitesi, Doç. Dr.

Kocaeli Üniversitesi, Yrd. Doç. Dr.

Karadeniz Teknik Üniversitesi, Araştırma Görevlisi Dr.

Karadeniz Teknik Üniversitesi, Araştırma Görevlisi