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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Eskişehir Osmangazi Üniversitesi, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (Dr), Türkiye 2009 - 2014

Yüksek Lisans, Eskişehir Osmangazi Üniversitesi, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (YI) (Tezli), Türkiye 2008 - 2009

Lisans, Anadolu Üniversitesi, Fen Fakültesi, Kimya Bölümü, Türkiye 2002 - 2006

Yaptığı Tezler

Doktora, Çinko(II) ve kadmiyum(II)-tiyofen-2,5-dikarboksilat'xxın bis(imidazol) türevleri ile gözenekli koordinasyon polimerlerinin hidrotermal sentezi ve yapısal özelliklerinin araştırılması, Eskişehir Osmangazi Üniversitesi, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (Dr), 2014

Yüksek Lisans, Bazı geçiş metallerinin karışık ligantlı (2-metilimidazol ve n-metilimidazol) orotik asit komplekslerinin sentezi, spektroskopik, termik ve yapısal özelliklerinin araştırılması, Eskişehir Osmangazi Üniversitesi, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (YI) (Tezli), 2009

Araştırma Alanları

İnorganik Kimya, Geçiş Elementleri, İnorganik Polimerler, Koordinasyon Kimyası, Yeni Ligandlar

Akademik Unvanlar / Görevler

Doç. Dr., Eskişehir Osmangazi Üniversitesi, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2018 - Devam Ediyor

Yrd. Doç. Dr., Eskişehir Osmangazi Üniversitesi, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2017 - 2018

Araştırma Görevlisi Dr., Eskişehir Osmangazi Üniversitesi, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2014 - 2017

Araştırma Görevlisi, Eskişehir Osmangazi Üniversitesi, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2007 - 2014

Akademik İdari Deneyim

Bölüm Başkan Yardımcısı, Eskişehir Osmangazi Üniversitesi, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2019 - Devam Ediyor
Eskişehir Osmangazi Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2017 - 2018

Verdiği Dersler

Anorganik Kimya Laboratuvarı II, Lisans, 2017 - 2018
Koordinasyon Polimerleri I, Lisans, 2017 - 2018
Kimya Laboratuvarı, Lisans, 2017 - 2018
Anorganik Kimya I, Lisans, 2017 - 2018
İleri Koordinasyon Kimyası, Yüksek Lisans, 2017 - 2018
İleri X-Işınları Analiz Teknikleri, Yüksek Lisans, 2017 - 2018
Anorganik Bileşikler I, Lisans, 2017 - 2018
X-Işınları Analiz Teknikleri, Lisans, 2017 - 2018, 2016 - 2017
Kordinasyon Polimerleri II, Lisans, 2017 - 2018
Kompleks Karakterizasyonu ve Uygulamaları, Lisans, 2017 - 2018
Kimya, Lisans, 2017 - 2018, 2016 - 2017
İleri Koordinasyon Polimerleri, Yüksek Lisans, 2017 - 2018
Koordinasyon Polimerleri II, Lisans, 2017 - 2018
Koordinasyon Kimyası, Lisans, 2017 - 2018
Temel Bilgi Teknolojileri, Lisans, 2017 - 2018
Termal Analiz Yöntemleri, Yüksek Lisans, 2017 - 2018
Anorganik Kimya Laboratuvarı I, Lisans, 2017 - 2018
Moleküler Simetri ve Grup Teori, Yüksek Lisans, 2017 - 2018
Anorganik Kimya II, Lisans, 2017 - 2018

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Zn(II)-Coordination Polymers Constructed from Isomeric Bis(Imidazole) Derivative Ligands and Tetracarboxylic Acid for the Detection of Iron Ions**
Kavak E., Şevik M., Aydoğan A., Demir S., Solmaz G., Semerci F., Erer H., Yeşilel O. Z., Arıcı M.
Journal of Inorganic and Organometallic Polymers and Materials, cilt.34, sa.9, ss.4255-4266, 2024 (SCI-Expanded)
- II. **2D Cadmium(II) Coordination Polymer Based on 2,5-Furandicarboxylate and 1,4-Bis(1H-imidazol-1-yl)butane Linkers: Synthesis, Characterization and DFT Studies**
DEMİR S., DİKMEN G., ERER H.
Journal of Inorganic and Organometallic Polymers and Materials, cilt.34, sa.9, ss.4203-4213, 2024 (SCI-Expanded)
- III. **MOF-801 based solid phase microextraction fiber for the monitoring of indoor BTEX pollution**
Bolat S., DEMİR S., ERER H., PELİT F., Dzingelevičienė R., Ligor T., Buszewski B., PELİT L.
Journal of Hazardous Materials, cilt.466, 2024 (SCI-Expanded)
- IV. **Synthesis and characterization of new 2D coordination polymers based on mixed 1,1-cyclopentanediacetate and 1,2-bis((1H-imidazol-1-yl)methyl)benzene linkers**
DEMİR S., ERER H.
Journal of Molecular Structure, cilt.1295, 2024 (SCI-Expanded)
- V. **Sensitivity to NH₃ Vapor: Synthesis and Characterization of Five New Coordination Polymers Based on 2,2-Dimethylglutaric Acid and Bis(triazole)-Derived Ligands**
KÖSE YAMAN P., Demir O., DEMİR S., ZEYREK ONGUN M., OĞUZLAR S., ERER H.
ACS OMEGA, sa.3, ss.3193-3203, 2024 (SCI-Expanded)
- VI. **A copper(ii) metal-organic framework with 2,2-dimethylglutarate and imidazole ligands: synthesis, characterization and catalytic performance for cycloaddition of CO₂ to epoxides**
KÖSE YAMAN P., DEMİR S., Denizalti S., ERER H., YEŞİLEL O. Z.
NEW JOURNAL OF CHEMISTRY, cilt.48, sa.4, ss.1850-1855, 2023 (SCI-Expanded)
- VII. **2D Zinc(II)-Coordination Polymer Based on 1,3,5-Benzenetricarboxylate and Novel 4,4'-Bis((2-isopropyl-1H-imidazole-1-yl)methyl)-1,1'-biphenyl Ligands for the Adsorption of Methyl Orange**
DEMİR S., Alp Arıcı T., ERER H.
Crystal Growth and Design, cilt.23, sa.12, ss.8745-8752, 2023 (SCI-Expanded)
- VIII. **Synthesis and Characterization of Cobalt(II) and Zinc(II) Coordination Polymers Constructed from**

Bis(isophthalic acid) and Bis(1,2,4-triazole) Linkers

Erer H., Demir S., Karaman B., Arıcı M., Yeşilel O. Z.

Journal of Inorganic and Organometallic Polymers and Materials, cilt.33, sa.8, ss.2386-2398, 2023 (SCI-Expanded)

- IX. **Two-dimensional oxalamide based isostructural MOFs for CO₂ capture**
Güçlü Y., ERER H., DEMİRAL H., Zorlu Y., Altintas C., Keskin S., Semerci F.
Journal of Solid State Chemistry, cilt.319, 2023 (SCI-Expanded)
- X. **Synthesis, characterization and dye adsorption property of a 2D nickel(ii)-coordination polymer constructed from tetracarboxylic acid and 1,3-bis(imidazol-1-yl-methyl)benzene**
Ciftci E., Alp Arici T., ARICI M., ERER H., YEŞİLEL O. Z.
CRYSTENGCOMM, cilt.24, sa.42, ss.7440-7446, 2022 (SCI-Expanded)
- XI. **Synthesis, characterization and dye adsorption properties of a 3-fold interpenetrated cobalt(II)-metal organic framework based on (E)-5,5'-(but-2-ene-1,4-diylbis(oxy))diisophthalate and 1,4-bis(imidazole-1-yl)butane ligands**
Çiftçi E., Alp Arıcı T., ARICI M., ERER H., YEŞİLEL O. Z.
Journal of Solid State Chemistry, cilt.311, 2022 (SCI-Expanded)
- XII. **Novel fluorescent coumarin-thiazole based sensors for selective determination of cyanide in aqueous media**
Kandemir E., ÖZKÜTÜK M., AYDINER B., SEFEROĞLU N., ERER H., SEFEROĞLU Z.
Journal of Molecular Structure, cilt.1249, 2022 (SCI-Expanded)
- XIII. **Oxalamide-Functionalized Metal Organic Frameworks for CO₂ Adsorption**
Güçlü Y., ERER H., DEMİRAL H., Altintas C., Keskin S., Tumanov N., Su B., Semerci F.
ACS Applied Materials and Interfaces, cilt.13, ss.33188-33198, 2021 (SCI-Expanded)
- XIV. **Cobalt(II), Zinc(II) and Cadmium(II) Coordination Polymers Assembled by Flexible 5,5'-(But-2-ene-1,4-diylbis(oxy))diisophthalic Acid and 1,2-Bis((1H-imidazol-1-yl)methyl)benzene Ligands**
Ciftci E., ERER H., ARICI M., YEŞİLEL O. Z.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, cilt.31, sa.6, ss.2436-2444, 2021 (SCI-Expanded)
- XV. **The Effect of Metal Salts on The Structures of 2,2-Dimethylglutarate Complexes with a Flexible 1,4-bis(imidazol-1-ylmethyl)-2,3,5,6-tetramethylbenzene**
Köse Yaman P., ARICI M., ERER H., YEŞİLEL O. Z.
Journal of Molecular Structure, cilt.1229, 2021 (SCI-Expanded)
- XVI. **Cobalt(II) and zinc(II)-coordination polymers constructed from ether-linked tetracarboxylic acid and isomeric bis(imidazole) linkers: luminescence-based Fe(m) detection in aqueous media**
ARICI M., Dikilitas Y. C., ERER H., YEŞİLEL O. Z.
CRYSTENGCOMM, cilt.22, sa.35, ss.5776-5785, 2020 (SCI-Expanded)
- XVII. **Effect of ligand flexibility on dimensionality in cadmium(II)-2,2-dimethylglutarate complexes**
Yaman P. K., ERER H., ARICI M., YEŞİLEL O. Z.
JOURNAL OF COORDINATION CHEMISTRY, cilt.73, sa.3, ss.404-416, 2020 (SCI-Expanded)
- XVIII. **Three dimensional manganese(II) coordination polymers constructed from 2,2-dimethylglutarate and bis(pyridyl) type ligands**
Yaman P. K., ERER H., YEŞİLEL O. Z.
POLYHEDRON, cilt.171, ss.317-322, 2019 (SCI-Expanded)
- XIX. **Coordination polymers based on 3,3-dimethylglutarate and 1,4-bis((1H-i-midazol-1-yl)methyl)benzene: Hydrothermal synthesis and characterizations**
ARICI M., ERER H., Karacam S., YEŞİLEL O. Z.
JOURNAL OF SOLID STATE CHEMISTRY, cilt.277, ss.811-818, 2019 (SCI-Expanded)
- XX. **Hydrothermal synthesis and characterization of two dimensional coordination polymers with 2,2'-dimethylglutarate and 1,2-bis(imidazol-1-ylmethyl)benzene**
Yaman P. K., ERER H., ARICI M., Erucar I., YEŞİLEL O. Z.
INORGANICA CHIMICA ACTA, cilt.488, ss.229-237, 2019 (SCI-Expanded)
- XXI. **The structures and properties of zinc(II) and cadmium(II) coordination polymers based on semi-**

- rigid phenylenediacetate and 1,4-bis(2-methylimidazol-1-ylmethyl)benzene linkers**
SEZER G. G., ARICI M., Rixson D., Burrows A. D., YEŞİLEL O. Z., ERER H.
JOURNAL OF SOLID STATE CHEMISTRY, cilt.269, ss.246-256, 2019 (SCI-Expanded)
- XXII. **Zinc(II) and cadmium(II) coordination polymers containing phenylenediacetate and 4,4'-azobis(pyridine) ligands: Syntheses, structures, dye adsorption properties and molecular dynamics simulations**
SEZER G. G., ARICI M., Erucar I., YEŞİLEL O. Z., Ozel H. U., GEMİCİ B. T., ERER H.
JOURNAL OF SOLID STATE CHEMISTRY, cilt.255, ss.89-96, 2017 (SCI-Expanded)
- XXIII. **Synthesis and characterization of new Ag(I) coordination networks based on saccharinate and bis(isopropylimidazole) ligands exhibiting very close C-H...Ag interactions**
SEMERCİ F., ŞAHİN O., ERER H.
POLYHEDRON, cilt.123, ss.316-322, 2017 (SCI-Expanded)
- XXIV. **Construction, Structural Diversity, and Properties of Seven Zn(II)-Coordination Polymers Based on 3,3',5,5'-Azobenzenetetracarboxylic Acid and Flexible Substitute Bis(imidazole) Linkers**
ARICI M., YEŞİLEL O. Z., TAŞ M., Demiral H., ERER H.
CRYSTAL GROWTH & DESIGN, cilt.16, sa.9, ss.5448-5459, 2016 (SCI-Expanded)
- XXV. **Zinc(II) and Cadmium(II) coordination polymers constructed from phenylenediacetate ligands**
SEZER G. G., YEŞİLEL O. Z., ERER H., ŞAHİN O.
JOURNAL OF SOLID STATE CHEMISTRY, cilt.233, ss.463-470, 2016 (SCI-Expanded)
- XXVI. **Temperature-controlled formation of two Zn(II)-coordination polymers based on flexible o-phenylenediacetic acid and rigid 1,4-bis(imidazol-1-yl)benzene**
Sezer G. G., YEŞİLEL O. Z., ARICI M., ERER H.
POLYHEDRON, cilt.102, ss.514-520, 2015 (SCI-Expanded)
- XXVII. **Effect of O and S heteroatom containing heterocyclic dicarboxylates in the structural diversity of cadmium(II) coordination polymers with flexible 1-substituted (1,2,4-triazole) ligand**
ERER H.
POLYHEDRON, cilt.102, ss.201-206, 2015 (SCI-Expanded)
- XXVIII. **A zinc(II) metal organic framework based on flexible o-phenylenediacetate and rigid 4,4'-azobis(pyridine) ligands: Synthesis, crystal structure and hydrogen gas adsorption property**
Gunay G., YEŞİLEL O. Z., ERER H., Keskin S., TABAK A.
POLYHEDRON, cilt.100, ss.108-113, 2015 (SCI-Expanded)
- XXIX. **Hydrothermal synthesis and characterization of Zn(II), Cd(II) and Ag(I)-saccharinate complexes containing bis(imidazol) derivatives**
ERER H., Karacam S., ARICI M., YEŞİLEL O. Z., ÇELİK Ö.
POLYHEDRON, cilt.98, ss.180-189, 2015 (SCI-Expanded)
- XXX. **Design and construction of six coordination polymers with imidazole-4,5-dicarboxylate ligand**
ERER H., YEŞİLEL O. Z., ŞAHİN O., BÜYÜKGÜNGÖR O.
INORGANICA CHIMICA ACTA, cilt.434, ss.14-23, 2015 (SCI-Expanded)
- XXXI. **A Series of Zinc(II) 3D -> 3D Interpenetrated Coordination Polymers Based On Thiophene-2,5-dicarboxylate and Bis(Imidazole) Derivative Linkers**
ERER H., YEŞİLEL O. Z., ARICI M.
CRYSTAL GROWTH & DESIGN, cilt.15, sa.7, ss.3201-3211, 2015 (SCI-Expanded)
- XXXII. **Three-dimensional zinc(II) and cadmium(II) metal organic frameworks (MOFs) based on 3,3',5,5'-azobenzenetetracarboxylate and bis-(imidazole) ligands**
YEŞİLEL O. Z., ARICI M., TAŞ M., ERER H.
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, cilt.71, 2015 (SCI-Expanded)
- XXXIII. **2D -> 3D polycatenated and 3D -> 3D interpenetrated metal-organic frameworks constructed from thiophene-2,5-dicarboxylate and rigid bis(imidazole) ligands**
ERER H., YEŞİLEL O. Z., ARICI M., Keskin S., BÜYÜKGÜNGÖR O.
JOURNAL OF SOLID STATE CHEMISTRY, cilt.210, sa.1, ss.261-266, 2014 (SCI-Expanded)
- XXXIV. **Co(II), Ni(II) and Zn(II)-orotate complexes with N-methylimidazole: Synthesis, crystal structures**

and antimicrobial activities

ERER H., YEŞİLEL O. Z., Darcan C., BÜYÜKGÜNGÖR O.

POLYHEDRON, cilt.30, sa.14, ss.2406-2413, 2011 (SCI-Expanded)

- XXXV. **Supramolecular architectures of cadmium(II)-orotate complexes containing water clusters**
YEŞİLEL O. Z., ERER H., BÜYÜKGÜNGÖR O.
CRYSTENGCOMM, cilt.13, sa.5, ss.1339-1349, 2011 (SCI-Expanded)
- XXXVI. **Cobalt(II), Zinc(II) and Cadmium(II)-Squarate Complexes with N-Methylimidazole**
ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, cilt.20, sa.4, ss.774-782, 2010 (SCI-Expanded)
- XXXVII. **Hydrogen bonded networks and a self-assembled 1D water cluster in nickel(II) and copper(II)-orotate complexes**
YEŞİLEL O. Z., ERER H., KAŞTAŞ G., KANI İ.
POLYHEDRON, cilt.29, sa.13, ss.2600-2608, 2010 (SCI-Expanded)
- XXXVIII. **Tris(ethylenediamine)nickel(II) 1H-pyrazole-3,5-dicarboxylate 1.67-hydrate**
Demirtas G., DEGE N., YEŞİLEL O. Z., ERER H., BÜYÜKGÜNGÖR O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.66, 2010 (SCI-Expanded)
- XXXIX. **One Dimensional Coordination Polymer of Nickel(II)-Squarate with N,N,N',N'-tetramethylethylenediamine, $\{[Ni(\mu-sq)(H_2O)_2(tmen)]center\ dot\ H_2O\}(n)$**
ERER H., YEŞİLEL O. Z., Dege N., Alpaslan Y. B.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, cilt.20, sa.2, ss.411-415, 2010 (SCI-Expanded)
- XL. **An unprecedented coordination mode of the orotate ligand in novel polynuclear cadmium(II)-orotate complexes**
YEŞİLEL O. Z., ERER H., BÜYÜKGÜNGÖR O.
POLYHEDRON, cilt.29, sa.7, ss.1815-1821, 2010 (SCI-Expanded)
- XLI. **A Novel Copper(II)-Hydrogen Oxalate Coordination Polymer Showing a New Coordination Mode**
YEŞİLEL O. Z., ERER H., ODABAŞOĞLU M., BÜYÜKGÜNGÖR O.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, cilt.20, sa.1, ss.78-82, 2010 (SCI-Expanded)
- XLII. **One-dimensional coordination polymers of Co(II) and Cd(II)-squarate with 2-methylimidazole and 4(5)-methylimidazole ligands**
ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
POLYHEDRON, cilt.29, sa.3, ss.1163-1167, 2010 (SCI-Expanded)
- XLIII. **One Dimensional Coordination Polymer of Nickel(II)-Squarate with N,N,N',N'-tetramethylethylenediamine, $\{[Ni(\mu-sq)(H_2O)_2(tmen)]center\ dot\ H_2O\}(n)$.**
DEGE N., Erer H., Yesilel O. Z., Alpaslan Y. B.
ACTA CRYSTALLOGRAPHICA A-FOUNDATION AND ADVANCES, cilt.66, 2010 (SCI-Expanded)
- XLIV. **Synthesis, spectroscopic, thermal Studies, antimicrobial activities and crystal structures of Co(II), Ni(II), Cu(II) and Zn(II)-orotate complexes with 2-methylimidazole**
ERER H., YEŞİLEL O. Z., Darcan C., BÜYÜKGÜNGÖR O.
POLYHEDRON, cilt.28, sa.14, ss.3087-3093, 2009 (SCI-Expanded)
- XLV. **Uncommon coordination modes of 4-methylimidazole in $[Zn(4-Meim)_2(5-Meim)_2]sq\ center\ dot\ 3H_2O$**
YEŞİLEL O. Z., ERER H., BÜYÜKGÜNGÖR O.
INORGANIC CHEMISTRY COMMUNICATIONS, cilt.12, sa.8, ss.724-727, 2009 (SCI-Expanded)
- XLVI. **Diaquabis(1,3-propanediamine)nickel(II) squarate tetrahydrate**
Temel E., ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.65, 2009 (SCI-Expanded)
- XLVII. **Synthesis, characterization and catalytic activity of novel Co(II) and Pd(II)-perfluoroalkylphthalocyanine in fluorous biphasic system; benzyl alcohol oxidation**

- Oezer M., Yilmaz F., Erer H., Kani I., Bekaroglu O.
APPLIED ORGANOMETALLIC CHEMISTRY, cilt.23, sa.2, ss.55-61, 2009 (SCI-Expanded)
- XLVIII. **Coordination polymers of Mn(II) and Cu(II) orotate with 2-methylimidazole and N,N,N',N'-tetramethylethylenediamine ligands: Syntheses, spectroscopic and thermal analyses and crystal structures of mer-[Mn(mu-HOr)(H2O)(2-meim)(2)](n) and thermochromic {[Cu(mu-HOr)(tmen)] center dot 1.5H(2)O}(n) complexes**
YEŞİLEL O. Z., ERER H., Mutlu A., BÜYÜKGÜNGÖR O.
POLYHEDRON, cilt.28, sa.1, ss.150-156, 2009 (SCI-Expanded)
- XLIX. **Syntheses, Spectra, Thermal Studies and Crystal Structures of Vitamin B13 Complexes of Nickel(II) with N,N,N',N'-Tetramethylethylenediamine and 2,2-Dimethylpropane-1,3-diamine**
YEŞİLEL O. Z., ERER H., DEGE N., BÜYÜKGÜNGÖR O.
ZEITSCHRIFT FÜR ANORGANISCHE UND ALLGEMEINE CHEMIE, cilt.635, sa.3, ss.577-581, 2009 (SCI-Expanded)
- L. **Synthesis, spectral, thermal, and structural studies of copper(II)-suarate coordination polymer with 2-hydroxyethylpyridine, {[Cu(-sq)(etpy)2] center dot H2O}n**
YEŞİLEL O. Z., ERER H., SOYLU M. S., BÜYÜKGÜNGÖR O.
JOURNAL OF COORDINATION CHEMISTRY, cilt.62, sa.15, ss.2438-2448, 2009 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Syntheses and Characterizations of Zinc(II) and Cadmium (II) Novel Coordination Polymers with 1,4-bis ((1H-1,2,4-triazol-1-yl) methyl)benzene**
Köse Yaman P., Erer H., Yeşilel O. Z.
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, cilt.22, sa.65, ss.425-435, 2020
(Hakemli Dergi)
- II. **Novel Coordination Compounds Based on 2-Methylimidazole and 2,2'-dimethylglutarate Containing Ligands: Synthesis and Characterization**
KÖSE P., ERER H.
Journal of the Turkish Chemical Society, Section A: Chemistry, cilt.5, sa.2, ss.953-962, 2018 (Scopus)

Kitap & Kitap Bölümleri

- I. **GENEL KİMYA LABORATUVARI**
YEŞİLEL O. Z., ERER H., TUNCER C., ÖZŞEN BATUR Ö., ÇELİK S., SAYIN F., YANDIMOĞLU M., OCAK E., ÖZBAL A., DEMİR S.
Eskişehir Osmangazi Üniversitesi, Eskişehir, 2022
- II. **Katı Sabun ve Dezenfektan Eldesi**
DEMİR S., ERER H.
GENEL KİMYA LABORATUVARI, YEŞİLEL Okan Zafer, Editör, Eskişehir Osmangazi Üniversitesi Basımevi, Eskişehir, ss.102-108, 2022

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Synthesis And Characterization Of Copper (II) and Cadmium (II) Supramolecular Compounds With 2,2-Dimethylglutarate And Imidazole Derivate Ligands**
KÖSE P., ERER H., YEŞİLEL O. Z.
HEZARFEN International Congress of Science, Mathematics and Engineering Sciences, 8 - 10 Kasım 2019
- II. **Fonksiyonelleştirilmiş Yüzeyle Sahip Üç Kat İç İç Geçmiş Zn(II)-Gözenekli Koordinasyon Polimerleri: Sentez ve Karakterizasyonu**

- KARAMAN B., ARICI M., ERER H., YEŞİLEL O. Z.
VII. Ulusal Anorganik Kimya Kongresi, Çorum, Türkiye, 19 - 22 Haziran 2019, ss.38
- III. **Simetrik Tetrakarboxilik Asit ile İki ve Üç Boyutlu Çinko(II) Koordinasyon Polimerinin Sentezi ve Karakterizasyonu**
DİKİLİTAŞ C., ARICI M., ERER H., YEŞİLEL O. Z.
VII. Ulusal Anorganik Kimya Kongresi, Çorum, Türkiye, 19 - 22 Haziran 2019, ss.122
- IV. **Tetrakarboxilat ve Bis(Triazol) Türevi Ligantlar ile Sentezlenen Fonksiyonel Koordinasyon Polimerleri**
KARAMAN B., ARICI M., ERER H., YEŞİLEL O. Z.
VII. Ulusal Anorganik Kimya Kongresi, Çorum, Türkiye, 19 - 22 Haziran 2019, ss.45
- V. **Self Assembly of Three New Metal Organic Coordination Compounds Based on Cobalt(II)-1,2-Bis(imidazol-1-yl-methyl)benzene: Synthesis and Characterization**
KÖSE P., ERER H., YEŞİLEL O. Z.
International Science And Academic Congress INSAC 2018, 8 - 09 Aralık 2018
- VI. **Three Novel Coordination Polymers Based on Semi-flexible 1,3-Bis((1H-imidazol-1-yl)methyl)benzene Ligands: Synthesis, Structures and Characterization**
KÖSE P., ERER H.
1st International Eurasian Conference on Science, Engineering and Technology, 22 - 23 Kasım 2018
- VII. **Hydrothermal Syntheses and Characterization of 2D Coordination Polymers with 2,2'-Dimethylglutarate and 1,3-Bis((1H-imidazol-1-yl)methyl)benzene Ligands**
KÖSE P., ERER H.
1st International Balkan Chemistry Congress, 17 - 20 Eylül 2018
- VIII. **Novel supramolecular compound based on 2-ethylimidazole and 2,2'-dimethylglutarate containing ligands: synthesis and characterization**
KÖSE P., ERER H., YEŞİLEL O. Z.
1st International Balkan Chemistry Congress, 17 - 20 Eylül 2018
- IX. **Syntheses and Applications of Oxalamide Functionalized Metal Organic Frameworks**
SEMERCİ F., Güçlü Y., KESKİN AVCI S., UZUN A., ZORLU Y., CHUMAKOV Y., ERER H.
ACIN 2018 (Fourth International Conference on Advanced Complex Inorganic Nanomaterials), Namur, Belçika, 16 - 20 Temmuz 2018
- X. **3D coordination polymer constructed from thiophene-2,5-dicarboxylate and 1,4-bis(2-isopropyl-1H-imidazol-1-yl)benzene**
ERER H., YEŞİLEL O. Z., ARICI M.
The Northeast Nanomaterials Meeting: (NENM 2018), New York, Amerika Birleşik Devletleri, 1 - 03 Haziran 2018
- XI. **SYNTHESIS AND CHARACTERISATION OF NEW 2DOXALAMIDE FUNCTIONALIZED METAL ORGANIC FRAMEWORKS**
SEMERCİ F., GÜÇLÜ Y., KESKİN AVCI S., UZUN A., ZORLU Y., ERER H.
ICNTC 2018 (International Conference on New Trends in Chemistry), 11 - 13 Mayıs 2018
- XII. **Syntheses and characterizations of coordination polymers assembled with phenylenediacetate and 1,4-bis(imidazol-1-ylmethyl)benzene**
GÜNAY SEZER G., ARICI M., YEŞİLEL O. Z., Burrows A. D., ERER H.
docMOF SYMPOSIUM, Symposium on Porous Coordination Polymers and Metal-Organic Frameworks, Munich, Almanya, 29 Nisan - 02 Mayıs 2018
- XIII. **Novel Coordination Compounds Based on 2-Methylimidazole and 2,2'-Dimethylglutarate Containing Ligands: Synthesis and Characterization**
KÖSE P., ERER H.
International Eurasian Conference on Biological and Chemical Sciences, Ankara, Türkiye, 26 - 27 Nisan 2018, ss.1452
- XIV. **Syntheses and Characterization of Zn(II) and Cd(II)-Coordination Polymers Constructed From 2,2'-Dimethylglutaric Acid and 1,2-Bis((1H-Imidazol-1-yl)Methyl)Benzene Linkers**
ERER H., KÖSE P., ARICI M., YEŞİLEL O. Z.

International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 Nisan 2018

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ARICI M., ERER H., TAŞ M., YEŞİLEL O. Z.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Türkiye, 26 - 27 Nisan 2018, ss.1224
- XVI. **2D Zn(II) Coordination Polymer Constructed from Thiophene-2,5-Dicarboxylate and 1,2-bis((1H-imidazol-1-yl)methyl)benzene Linkers**
ERER H., YEŞİLEL O. Z., TAŞ M., ARICI M.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Türkiye, 26 - 27 Nisan 2018, ss.1227
- XVII. **2D→3D Polycatenated Zn(II) Coordination Polymer Constructed from Thiophene-2,5-dicarboxylate and 1,4-Bis(1H-imidazol-1-yl)benzene**
ARICI M., ERER H., BÜYÜKGÜNGÖR O., YEŞİLEL O. Z.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Türkiye, 26 - 27 Nisan 2018, ss.1225
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International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Türkiye, 26 - 27 Nisan 2018, ss.796
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ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O., ARICI M.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Türkiye, 26 - 27 Nisan 2018, ss.1228
- XX. **Zn(II)-Thiophene-2,5-dicarboxylate Coordination Polymer with Substitue Bis(imidazole) Linker: Synthesis and Characterization**
ERER H., ARICI M., YEŞİLEL O. Z.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), 26 - 27 Nisan 2018, ss.1072
- XXI. **Synthesis and Structural Characterization of Cd(II)-Glutarate Coordination Polymer**
ERER H., SALUN B., ÖZDEMİR İ., YEŞİLEL O. Z.
INTERNATIONAL CONGRESS ON CHEMISTRY AND MATERIALS SCIENCE (ANCON2017), Ankara, Türkiye, 5 - 07 Ekim 2017, ss.323
- XXII. **Synthesis, Crystal Structure, Spectroscopic and Thermal Properties of N-Ethylimidazole Complex of Cd(II)-Squarate**
ERER H., KÜÇÜKOĞLU N., YEŞİLEL O. Z.
INTERNATIONAL CONGRESS ON CHEMISTRY AND MATERIALS SCIENCE (ANCON2017), Ankara, Türkiye, 5 - 07 Ekim 2017, ss.321
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ERER H., ÖZDEMİR İ., SALUN B., YEŞİLEL O. Z.
INTERNATIONAL CONGRESS ON CHEMISTRY AND MATERIALS SCIENCE (ANCON2017), Ankara, Türkiye, 5 - 07 Ekim 2017, ss.320
- XXIV. **Synthesis, Crystal Structure, Spectroscopic and Thermal Properties of 2-Methylimidazole Complex of Co(II)-Squarate**
ERER H., KÜÇÜKOĞLU N., YEŞİLEL O. Z.
INTERNATIONAL CONGRESS ON CHEMISTRY AND MATERIALS SCIENCE (ANCON2017), Ankara, Türkiye, 5 - 07 Ekim 2017, ss.322
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YEŞİLEL O. Z., KARAÇAM S., ERER H.

3rd International Porous and Powder Materials Symposium and Exhibition (PPM 2017), İzmir, Türkiye, 12 - 15 Eylül 2017, ss.93

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3rd International Porous and Powder Materials Symposium and Exhibition (PPM 2017), İzmir, Türkiye, 12 - 15 Eylül 2017, ss.93

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3rd International Porous and Powder Materials Symposium and Exhibition (PPM 2017), İzmir, Türkiye, 12 - 15 Eylül 2017, ss.94

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ERER H., KARAÇAM S., YEŞİLEL O. Z.

III. International Turkish Congress on Molecular Spectroscopy (TURCMOS2017), BODRUM, Türkiye, 26 - 29 Ağustos 2017, ss.160

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ERER H., YEŞİLEL O. Z.

III. International Turkish Congress on Molecular Spectroscopy (TURCMOS2017), BODRUM, Türkiye, 26 - 29 Ağustos 2017, ss.176

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ERER H., YEŞİLEL O. Z., ARICI M., KARAÇAM S.

2017 Global Conference on Polymer And Composite Materials (PCM 2017), Guangzhou, Çin, 23 - 25 Mayıs 2017, ss.99

- XXXII. **Structural characterization of three-dimensional coordination polymer with Zn(II)-3,3-dimethylglutarate**

ARICI M., YEŞİLEL O. Z., ERER H., KARAÇAM S.

2017 Global Conference on Polymer and Composite Materials (PCM 2017), Guangzhou, Çin, 23 - 25 Mayıs 2017, ss.96

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ERER H., ARICI M., YEŞİLEL O. Z.

2017 Global Conference on Polymer and Composite Materials (PCM 2017), Guangzhou, Çin, 23 - 25 Mayıs 2017, ss.90

- XXXIV. **CONSTRUCTION OF 2D→3D POLYCATENATED Cd(II)-COORDINATION POLYMER WITH FURAN-2,5-DICARBOXYLATE AND BIS(1,2,4-TRIAZOLE) LINKERS**

ERER H.

6th National Inorganic Chemistry Congress with International Participation, Burdur, Türkiye, 18 - 21 Mayıs 2017, ss.96

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6th National Inorganic Chemistry Congress with International Participation, Burdur, Türkiye, 18 - 21 Mayıs 2017, ss.202

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ARICI M., GÜNAY SEZER G., YEŞİLEL O. Z., ERER H.
33rd European Congress on Molecular Spectroscopy (EUCMOS 2016), Szeged, Macaristan, 30 Temmuz - 04 Ağustos 2016, ss.95
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ERER H., GÜNAY SEZER G., YEŞİLEL O. Z.
33rd European Congress on Molecular Spectroscopy (EUCMOS 2016), Szeged, Macaristan, 30 Temmuz - 04 Ağustos 2016, ss.123
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YEŞİLEL O. Z., ARICI M., TAŞ M., ERER H.
2016 Global Conference on Polymer and Composite Materials (PCM 2016), 20 - 23 Mayıs 2016
- XXXIX. **Hydrothermal Synthesis and Structural Characterization of 3D Coordination Polymer With Cd II Imidazole 4 5 Dicarboxylate**
ERER H., YEŞİLEL O. Z.
Uluslararası Gözenekli ve Toz Malzemeler Sempozyumu ve Sergisi (PPM 2015), İzmir, Türkiye, 15 - 18 Eylül 2015
- XL. **Syntheses Crystal Structures and Luminescence Properties of Zn II and Cd II coordination Polymers Constructed From Phenylenediacetic Acid Isomers and Nitrogen Containing Ligands**
GÜNAY G., YEŞİLEL O. Z., ERER H., ŞAHİN O.
Uluslararası Gözenekli ve Toz Malzemeler Sempozyumu ve Sergisi (PPM 2015), İzmir, Türkiye, 15 - 18 Eylül 2015
- XLI. **Three Dimesional Zinc II and Cadmium II Metal Organic Frameworks MOFs based on 3 3 5 5 Azobenzentetracarboxylate and bis imidazole ligands**
YEŞİLEL O. Z., ARICI M., TAŞ M., ERER H.
29th European Crystallographic Meeting ECM29, ROVINJ, Hırvatistan, 23 - 28 Ağustos 2015, cilt.71, ss.426
- XLII. **Azobenzentetrakarboxilat ve Süstitüe Gruplar İçeren 1,5-bis(imidazol-1-il)pentan ile Zn(II)-koordinasyon Polimerlerinin Mimarilerinin Ayarlanması ve Yapısal Çeşitlilik**
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V. Ulusal Anorganik Kimya Kongresi, Mersin, Türkiye, 22 - 25 Nisan 2015, ss.257
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GÜNAY G., YEŞİLEL O. Z., KESKİN AVCI S., TABAK A., ERER H.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Türkiye, 22 - 25 Nisan 2015, ss.292
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44th World Chemistry Congress, İstanbul, Türkiye, 11 - 16 Ağustos 2013, ss.816
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ERER H., YEŞİLEL O. Z., KESKİN AVCI S., TAŞ M.
Advanced Complex Inorganic Nanomaterials, ACIN 2013, Namur, Belçika, 15 - 19 Temmuz 2013
- XLVII. **İki Boyutlu [Zn4(μ-Hidc)4(μ-mbix)2]n Koordinasyon Polimerinin Sentezi ve Yapısal Özelliklerinin Belirlenmesi**
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ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
26. Uluslararası Katılımlı Ulusal Kimya Kongresi, Muğla, Türkiye, 1 - 06 Ekim 2012, ss.150
- XLIX. **Synthesis and Characterization of Zn(II) and Cd(II) Orotate Complexes with 2-isopropylimidazole**
TÜRKAN SİBEL K., ERER H., YEŞİLEL O. Z., CANER N., TAŞ M.
TUCr2012-3rd Turkish Crystallographic Meeting, İzmir, Türkiye, 7 - 09 Haziran 2012, ss.75
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GÜRCE S., ERER H., YEŞİLEL O. Z., CANER N., TAŞ M.
3rd Turkish Crystallographic Meeting, Türkiye, 7 - 09 Haziran 2012
- LI. **Co II Ni II and Zn II Orotate Complexes with N ethylimidazole**
CANER N., ERTÜZÜN T., GÜRCE S., KARATAŞ T. S., ERER H., YEŞİLEL O. Z., TAŞ M.
3 rd Turkish Crystallographic Meeting, Türkiye, 7 - 09 Haziran 2012
- LII. **Synthesis and Characterization of [Cd(μ -HIDC)(en)]_n Coordination Polymer**
ERER H., YEŞİLEL O. Z., YÜKSEL F.
TUCr2012-3rd Turkish Crystallographic Meeting, İzmir, Türkiye, 7 - 09 Haziran 2012, ss.76
- LIII. **Ni II and Zn II Orotate Complexes with 2 ethyl 4 methylimidazole**
ERTÜZÜN T., ERER H., YEŞİLEL O. Z., CANER N., TAŞ M.
3rd Turkish Crystallographic Meeting, Türkiye, 7 - 09 Haziran 2012
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ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Erzurum, Türkiye, 27 Haziran - 02 Temmuz 2011, ss.84
- LV. **4-Metilimidazo'lün Bağlanma İzomerliği**
TAYSİ S. A., ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Türkiye, 19 - 22 Mayıs 2011, ss.290
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COŞAN B., ERER H., YEŞİLEL O. Z., YÜKSEL F.
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III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Türkiye, 19 - 22 Mayıs 2011, ss.20
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ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
24. Ulusal Kimya Kongresi, Zonguldak, Türkiye, 29 Haziran - 02 Temmuz 2010
- LIX. **Co(II) ve Cd(II)-Skuarat'ın Tek Boyutlu Koordinasyon Polimerleri**
YEŞİLEL O. Z., ERER H., BÜYÜKGÜNGÖR O.
24. Ulusal Kimya Kongresi, Zonguldak, Türkiye, 29 Haziran - 02 Temmuz 2010
- LX. **Co(II), Zn(II) ve Cd(II)-Skuarat'ın N-Metilimidazol Komplekslerinin Sentezi, Kristal Yapısı", Spektroskopik ve Termik Özellikleri**
ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
II. Ulusal Anorganik Kimya Kongresi, Elazığ, Türkiye, 16 - 19 Mayıs 2009, ss.143
- LXI. **Co(II), Ni(II), Cu(II) ve Zn(II)-Orotat'ın 2-Metilimidazol Komplekslerinin Sentezi, Kristal Yapısı, Spektroskopik ve Termik Özellikleri**
ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
II. Ulusal Anorganik Kimya Kongresi, Elazığ, Türkiye, 16 - 19 Mayıs 2009, ss.142
- LXII. **Poly- μ -Skuaratobis(2-hidroksietilpiridin)bakır(II) Hidrat Kompleksinin Sentezi ve Karakterizasyonu**
ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.
22. Ulusal Kimya Kongresi, MAĞUSA, Kıbrıs (Kkct), 6 - 10 Ekim 2008

Desteklenen Projeler

ARICI M., KAVAK E., DEMİR S., SEMERCİ F., YEŞİLEL O. Z., ERER H., Yükseköğretim Kurumları Destekli Proje, FONKSİYONEL TETRAKARBOKSİLİK ASİT VE BİSİMİDAZOL TÜREVİ LİGANDLARI İLE KOORDİNASYON POLİMERLERİNİN SENTEZİ KARAKTERİZASYONU ve Fe³⁺ İYONUNUN LÜMİNESANS TEMELLİ DEDEKSİYONUNUN ARAŞTIRILMASI, 2022 - 2024

YEŞİLEL O. Z., ARICI M., ERER H., Yükseköğretim Kurumları Destekli Proje, Bis(İmidazol) Türevleri ile Bazı Geçiş Metallerinin Sakkarinat Komplekslerinin Sentezi ve Yapısal Özelliklerinin Araştırılması, 2013 - 2014

YEŞİLEL O. Z., ERER H., ARICI M., Yükseköğretim Kurumları Destekli Proje, Hidrotermal ve Mikrodalga Sentez Yöntemleri ile Koordinasyon Polimerlerinin Sentezi, Karakterizasyonu ve Gaz Adsorpsiyon Özelliklerinin Araştırılması, 2012 - 2014

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