

Assoc. Prof. MÜRSEL ARICI

Personal Information

Email: marici@ogu.edu.tr

Other Email: arici_mursel086@hotmail.com

Web: <https://avesis.ogu.edu.tr/marici>

International Researcher IDs

ScholarID: AsyPeCQAAAAJ

ORCID: 0000-0001-8527-1587

Publons / Web Of Science ResearcherID: G-2154-2017

ScopusID: 55342713500

Yoksis Researcher ID: 14036

Education Information

Doctorate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (Dr), Turkey 2013 - 2016

Postgraduate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (YI) (Tezli), Turkey 2011 - 2013

Undergraduate, Ankara University, Fen Fakültesi, Kimya Bölümü, Turkey 2003 - 2008

Dissertations

Doctorate, 3,3',5,5'-azobenzentetrakarboxilat ve bazı bis(imidazol) türevi ligantlar ile çinko(II) ve kadmiyum(II)-koordinasyon polimerlerinin sentezi, yapılarının aydınlatılması ve bazı potansiyel uygulamaları, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (Dr), 2016

Postgraduate, 3,3'-Tiyodipropiyonik asit ile karışık ligantlı bazı geçiş metal komplekslerinin sentezi ve yapısal özelliklerinin incelenmesi, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (YI) (Tezli), 2013

Research Areas

Chemistry, Inorganic Chemistry, Coordination Chemistry, Natural Sciences

Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2019 - Continues

Assistant Professor, Eskisehir Osmangazi University, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2019 - 2019

Research Assistant, Eskisehir Osmangazi University, FEN FAKÜLTESİ, KİMYA BÖLÜMÜ, 2011 - 2019

Research Assistant, Yıldız Technical University, Faculty Of Arts & Science, Department Of Chemistry, 2011 - 2011

Courses

KİMYA, Undergraduate, 2017 - 2018

İŞ SAĞLIĞI VE GÜVENLİĞİ, Undergraduate, 2017 - 2018

METALLER KİMYASI, Undergraduate, 2017 - 2018

İŞ SAĞLIĞI VE GÜVENLİĞİ I, Undergraduate, 2017 - 2018

İŞ SAĞLIĞI VE GÜVENLİĞİ II, Undergraduate, 2017 - 2018

ANORGANİK REAKSİYON MEKANİZMALARI, Undergraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Efficient removal of methylene blue by water-stable anionic coordination polymer in aqueous media**
Alp Arici T., Şevik M., Kavak E., Kavak E., ARICI M.
CrystEngComm, vol.26, no.32, pp.4387-4394, 2024 (SCI-Expanded)
- II. **Synthesis and characterization of four coordination compounds with 3,5-dicarboxy-1-(3-cyanobenzyl)pyridin-1-ium bromide and investigation of the photoreaction of 2D cadmium(II) compound**
Okman B., ARICI M., YEŞİLEL O. Z.
Polyhedron, vol.252, 2024 (SCI-Expanded)
- III. **Multifunctional Anionic Zn(II)-MOF for Selective CO₂ Adsorption, Cationic Dye Removal, and Luminescence-Based pH Sensing**
Kavak E., Şevik M., Değirmenci G., Alp Arici T., ÖZDEMİR R., ARICI M.
Crystal Growth and Design, vol.24, no.6, pp.2415-2424, 2024 (SCI-Expanded)
- IV. **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., DEMİR S., SOLMAZ G., Semerci F., ERER H., YEŞİLEL O. Z., ARICI M.
Journal of Inorganic and Organometallic Polymers and Materials, 2024 (SCI-Expanded)
- V. **Copper(II) and Zinc(II) coordination polymers based on glutaric acid and 1,2-bis(4-pyridyl)ethylene: Hydrothermal synthesis, characterization and thermal behaviors**
Arslan Biçer F., Tataş Coşkun F., Salun B., Özdemir İ., ARICI M., YEŞİLEL O. Z.
Journal of Molecular Structure, vol.1294, 2023 (SCI-Expanded)
- VI. **A luminescent anionic Cadmium(II)-MOF for the detection of nitrophenol compounds and metal ions in an aqueous solution**
Kavak E., Şevik M., Arıcı M.
Journal of Photochemistry and Photobiology A: Chemistry, vol.445, 2023 (SCI-Expanded)
- VII. **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, vol.33, no.8, pp.2386-2398, 2023 (SCI-Expanded)
- VIII. **Syntheses, characterization of three new cobalt(II) complexes with 2-phenylsuccinic acid and flexible bis(imidazole) linkers**
Arslan Biçer F., Arıcı M., Yeşilel O. Z.
Journal of Molecular Structure, vol.1284, 2023 (SCI-Expanded)
- IX. **Stable Two-Fold Interpenetrated Cd(II)-MOF for Selective Dye Adsorption and Luminescence Detection of Hydroxyl-Substituted Nitroaromatic Compounds**
Sevik M., Sezdi S. M., Kavak E., Arici T. A., ARICI M.
CRYSTAL GROWTH & DESIGN, vol.23, no.7, pp.5163-5172, 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, vol.24, no.42, pp.7440-7446, 2022 (SCI-Expanded)
- XI. **A series of coordination polymers constructed by 2-phenylsuccinic acid and flexible bis(imidazole) ligands: Syntheses, structures, and photoluminescent properties**
YEŞİLEL O. Z., Güler U., Çiftçi E., ARICI M.
Journal of Molecular Structure, vol.1262, 2022 (SCI-Expanded)

- XII. **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, vol.311, 2022 (SCI-Expanded)
- XIII. **Synthesis, characterization, and optical properties of four coordination polymers with 3,5-dicarboxy-1-(4-cyanobenzyl)pyridin-1-ium bromide**
KAYA M., DEMİR S., ARICI M., Wriedt M., YEŞİLEL O. Z.
POLYHEDRON, vol.221, 2022 (SCI-Expanded)
- XIV. **Zinc(II)-Coordination Polymers Based on Isomeric Azo-Containing Anionic and Neutral Linkers**
Arıcı M., Yeşilel O. Z.
Journal of Inorganic and Organometallic Polymers and Materials, vol.32, no.5, pp.1582-1590, 2022 (SCI-Expanded)
- XV. **Synthesis and characterization of cerium(III), praseodymium(III), gadolinium(III) and erbium(III) coordination polymers with zwitterionic ligand**
Aghamohammadi P., Büyükgüngör O., ARICI M., Wriedt M., YEŞİLEL O. Z.
Journal of Molecular Structure, vol.1250, 2022 (SCI-Expanded)
- XVI. **A series of three dimensional lanthanoid(III)-metal-organic frameworks with zwitterionic linker**
Aghamohammadi P., ARICI M., Büyükgüngör O., Wriedt M., YEŞİLEL O. Z.
JOURNAL OF COORDINATION CHEMISTRY, vol.74, no.16, pp.2657-2669, 2021 (SCI-Expanded)
- XVII. **Synthesis and characterization of Manganese(II), Cobalt(II) and Copper(II) coordination polymers with a flexible zwitterionic based ligand**
Çiftçi E., ARICI M., Wriedt M., YEŞİLEL O. Z.
Polyhedron, vol.208, 2021 (SCI-Expanded)
- XVIII. **Synthesis, characterization, optical and electrochemical performances of 3-fold interpenetrated Copper(II) coordination polymer with a flexible zwitterionic ligand**
Çiftçi E., ARICI M., Demir E., Demir-Cakan R., Wriedt M., YEŞİLEL O. Z.
Journal of Solid State Chemistry, vol.302, 2021 (SCI-Expanded)
- XIX. **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, vol.31, no.6, pp.2436-2444, 2021 (SCI-Expanded)
- XX. **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, vol.1229, 2021 (SCI-Expanded)
- XXI. **Two Copper(II) coordination polymers constructed from 3, 3-dimethylglutarate and citrate ligands**
Ciftci E., Kaya M., Arıcı M., Yeşilel O. Z.
JOURNAL OF MOLECULAR STRUCTURE, vol.1220, 2020 (SCI-Expanded)
- XXII. **A water-stable 2D+2D -> 3D polycatenated coordination polymer for selective adsorption of methylene blue and detection of Fe³⁺ ion from aqueous solution**
Arici T. A., YEŞİLEL O. Z., ARICI M.
JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS, vol.114, pp.300-310, 2020 (SCI-Expanded)
- XXIII. **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, vol.22, no.35, pp.5776-5785, 2020 (SCI-Expanded)
- XXIV. **A porous Zn(II)-coordination polymer based on a tetracarboxylic acid exhibiting selective CO₂ adsorption and iodine uptake**
ARICI M., Arici T. A., Demiral H., TAŞ M., YEŞİLEL O. Z.
DALTON TRANSACTIONS, vol.49, no.31, pp.10824-10831, 2020 (SCI-Expanded)

- XXV. **Cd(II)-coordination polymers with isophthalic acid bearing a hydroxyphenylazo group and substituted bis(imidazole) linkers**
ARICI M., SEMERCI F., Guclu Y., YEŞİLEL O. Z.
POLYHEDRON, vol.182, 2020 (SCI-Expanded)
- XXVI. **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, vol.73, no.3, pp.404-416, 2020 (SCI-Expanded)
- XXVII. **Coordination polymers based on 3,3-dimethylglutarate and 1,4-bis((1*H*-imidazol-1-yl)methyl)benzene: Hydrothermal synthesis and characterizations**
ARICI M., ERER H., Karacam S., YEŞİLEL O. Z.
JOURNAL OF SOLID STATE CHEMISTRY, vol.277, pp.811-818, 2019 (SCI-Expanded)
- XXVIII. **Three Co(II) coordination polymers constructed from 2,5-di(4-pyridyl)thiazolo[5,4-*d*]thiazole and V-shaped dicarboxylic acids: Syntheses, characterizations, structural diversity and optical properties**
ARICI M., YEŞİLEL O. Z., DEGE N.
POLYHEDRON, vol.163, pp.77-83, 2019 (SCI-Expanded)
- XXIX. **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, vol.488, pp.229-237, 2019 (SCI-Expanded)
- XXX. **Multifunctional luminescent coordination polymers based on tricarboxylic acid for the detection of 2,4-dinitrophenol and iron(iii) and aluminum(iii) ions**
ARICI M.
NEW JOURNAL OF CHEMISTRY, vol.43, no.9, pp.3690-3697, 2019 (SCI-Expanded)
- XXXI. **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, vol.269, pp.246-256, 2019 (SCI-Expanded)
- XXXII. **Five metal-organic frameworks based on isomeric chloro-functionalized azobenzenedicarboxylic acids**
ARICI M.
POLYHEDRON, vol.154, pp.465-472, 2018 (SCI-Expanded)
- XXXIII. **Construction, Structural Diversity and Properties of Five Coordination Polymers Based on 5-Nitroisophthalate and Bis(imidazole) Linkers**
ARICI M.
JOURNAL OF SOLID STATE CHEMISTRY, vol.262, pp.79-86, 2018 (SCI-Expanded)
- XXXIV. **Three Co(II)-coordination polymers based on 5-tert-butyl isophthalic acid and isomeric Bis(imidazole) ligands: Synthesis, optical and magnetic properties**
ARICI M., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O., YERLİ Y.
POLYHEDRON, vol.142, pp.9-15, 2018 (SCI-Expanded)
- XXXV. **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, vol.255, pp.89-96, 2017 (SCI-Expanded)
- XXXVI. **Luminescent 2D+2D -> 2D Interpenetrated Zn(II)-Coordination Polymer Based on Reduced Schiff Base Tricarboxylic Acid and Bis(imidazole) Ligand for Detection of Picric Acid and Fe³⁺ Ions**
ARICI M.
CRYSTAL GROWTH & DESIGN, vol.17, no.10, pp.5499-5505, 2017 (SCI-Expanded)
- XXXVII. **Four coordination polymers based on 5-tert-butyl isophthalic acid and rigid bis(imidazol-1yl)benzene linkers: Synthesis, luminescence detection of acetone and optical properties**
ARICI M., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O.

- JOURNAL OF SOLID STATE CHEMISTRY, vol.249, pp.141-148, 2017 (SCI-Expanded)
- XXXVIII. **Synthesis, characterization and properties of nicotinamide and isonicotinamide complexes with diverse dicarboxylic acids**
ARICI M., YEŞİLEL O. Z., Acar E., DEGE N.
POLYHEDRON, vol.127, pp.293-301, 2017 (SCI-Expanded)
- XXXIX. **CO₂ and Iodine Uptake Properties of Co(II)-Coordination Polymer Constructed from Tetracarboxylic Acid and Flexible Bis(imidazole) Linker**
ARICI M., YEŞİLEL O. Z., TAŞ M., Demiral H.
CRYSTAL GROWTH & DESIGN, vol.17, no.5, pp.2654-2659, 2017 (SCI-Expanded)
- XL. **Cd(II)-coordination polymers based on tetracarboxylic acid and diverse bis(imidazole) ligands: Synthesis, structural diversity and photoluminescence properties**
ARICI M., YEŞİLEL O. Z., TAŞ M.
JOURNAL OF SOLID STATE CHEMISTRY, vol.245, pp.146-151, 2017 (SCI-Expanded)
- XLI. **Construction, Structural Diversity, and Properties of Seven Zn(II)-Coordination Polymers Based on 3,3',5,5'-Azobenzene-tetracarboxylic Acid and Flexible Substitute Bis(imidazole) Linkers**
ARICI M., YEŞİLEL O. Z., TAŞ M., Demiral H., ERER H.
CRYSTAL GROWTH & DESIGN, vol.16, no.9, pp.5448-5459, 2016 (SCI-Expanded)
- XLII. **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, vol.102, pp.514-520, 2015 (SCI-Expanded)
- XLIII. **Effect of Solvent Molecule in Pore for Flexible Porous Coordination Polymer upon Gas Adsorption and Iodine Encapsulation**
ARICI M., YEŞİLEL O. Z., TAŞ M., Demiral H.
INORGANIC CHEMISTRY, vol.54, no.23, pp.11283-11291, 2015 (SCI-Expanded)
- XLIV. **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, vol.98, pp.180-189, 2015 (SCI-Expanded)
- XLV. **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, vol.15, no.7, pp.3201-3211, 2015 (SCI-Expanded)
- XLVI. **Coordination Polymers Assembled From 3,3',5,5'-Azobenzene-tetracarboxylic Acid and Different Bis(imidazole) Ligands with Varying Flexibility**
ARICI M., YEŞİLEL O. Z., Tas M.
CRYSTAL GROWTH & DESIGN, vol.15, no.6, pp.3024-3031, 2015 (SCI-Expanded)
- XLVII. **Naked-eye detection and thermochromic properties of Cu(II)-3,3'-thiodipropionate complexes with benzimidazole**
ARICI M., YEŞİLEL O. Z., TAŞ M.
DALTON TRANSACTIONS, vol.44, no.4, pp.1627-1635, 2015 (SCI-Expanded)
- XLVIII. **One- and three-dimensional silver(I)-5-sulfosalicylate coordination polymers having ligand-supported and unsupported argentophilic interactions**
ARICI M., YEŞİLEL O. Z., Yesiloz Y., ŞAHİN O.
JOURNAL OF SOLID STATE CHEMISTRY, vol.220, pp.70-78, 2014 (SCI-Expanded)
- XLIX. **Novel soluble octa-substituted phthalocyanines bearing chloro and long alkyl chain containing fluorine: Synthesis, characterization and photophysical and photochemical properties**
ERDOĞMUŞ A., ARICI M.
JOURNAL OF FLUORINE CHEMISTRY, vol.166, pp.127-133, 2014 (SCI-Expanded)
- L. **Electrochemical and spectroelectrochemical properties of methylenedioxy-phenoxy-substituted novel lutetium (III) mono- and bis-phthalocyanines**

Bozoglu C., ARICI M., Ugur A. L., ERDOĞMUŞ A., KOCA A.

SYNTHETIC METALS, vol.190, pp.56-65, 2014 (SCI-Expanded)

- L.I. **Dinuclear and polynuclear copper(II) complexes with 3,3 '-thiodipropionate and unprecedented coordination mode**
ARICI M., YEŞİLEL O. Z., ŞAHİN O., TAŞ M.
POLYHEDRON, vol.71, pp.62-68, 2014 (SCI-Expanded)
- L.II. **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, vol.210, no.1, pp.261-266, 2014 (SCI-Expanded)
- L.III. **Gas adsorption/separation properties of metal directed self-assembly of two coordination polymers with 5-nitroisophthalate**
ARICI M., YEŞİLEL O. Z., Keskin S., ŞAHİN O.
JOURNAL OF SOLID STATE CHEMISTRY, vol.210, no.1, pp.280-286, 2014 (SCI-Expanded)
- L.IV. **Two dimensional coordination polymers with 3,3 '-thiodipropionate: An unprecedented coordination mode and strong hydrogen-bond network**
ARICI M., YEŞİLEL O. Z., ŞAHİN O., BÜYÜKGÜNGÖR O.
POLYHEDRON, vol.67, pp.456-463, 2014 (SCI-Expanded)
- L.V. **Electrochemical and spectroelectrochemical properties of novel lutetium(III) mono- and bis-phthalocyanines**
ARICI M., Bozoglu C., ERDOĞMUŞ A., Ugur A. L., KOCA A.
ELECTROCHIMICA ACTA, vol.113, pp.668-678, 2013 (SCI-Expanded)
- L.VI. **The synthesis, characterization, and theoretical hydrogen gas adsorption properties of copper(II)-3,3 '-thiodipropionate complexes with imidazole derivatives**
ARICI M., YEŞİLEL O. Z., Keskin S., ŞAHİN O., BÜYÜKGÜNGÖR O.
JOURNAL OF COORDINATION CHEMISTRY, vol.66, no.23, pp.4093-4106, 2013 (SCI-Expanded)
- L.VII. **Effects of peripheral and nonperipheral substitution to the spectroscopic, electrochemical and spectroelectrochemical properties of metallophthalocyanines**
Arıcan D., ARICI M., Ugur A. L., ERDOĞMUŞ A., KOCA A.
ELECTROCHIMICA ACTA, vol.106, pp.541-555, 2013 (SCI-Expanded)
- L.VIII. **Electrochemical and spectroelectrochemical characterization of newly synthesized manganese, cobalt, iron and copper phthalocyanines**
ARICI M., Arıcan D., Ugur A. L., ERDOĞMUŞ A., KOCA A.
ELECTROCHIMICA ACTA, vol.87, pp.554-566, 2013 (SCI-Expanded)
- L.IX. **A three-dimensional silver(I) framework assembled from 3,3 '-thiodipropionate: Synthesis, structure and molecular simulations for hydrogen gas adsorption**
ARICI M., YEŞİLEL O. Z., Keskin S., TAŞ M.
POLYHEDRON, vol.45, no.1, pp.103-106, 2012 (SCI-Expanded)
- L.X. **Investigation of Sn-Zn electrodeposition from acidic bath on EQCM**
ARICI M., Nazir H., Aksu M. L.
JOURNAL OF ALLOYS AND COMPOUNDS, vol.509, no.5, pp.1534-1537, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Bir boyutlu (1D) 5-nitroisofthalat Cu(II) ve Cd(II)-koordinasyon polimerlerininhidrotermal sentezi ve karakterizasyonu**
ARICI M.
Sakarya University Journal of Science, vol.22, no.3, pp.870-879, 2018 (Peer-Reviewed Journal)
- II. **Hydrothermal Syntheses, Crystal Structures, and Properties of 1DCoordination Polymers Based on 5-Nitroisophthalic Acid and 1-Methylimidazole Linkers**

ARICI M.

JOURNAL OF THE TURKISH CHEMICAL SOCIETY CMISTRY A, vol.5, no.2, pp.653-662, 2018 (Scopus)

III. **Interaction of Nonsteroidal Anti Inflammatory Drug Naproxen Sodium with DNA by Electrochemical and Spectroscopic Methods**

YOLA M. L., ARICI M., ÖZALTIN N.

Hacettepe University Journal of the Faculty of Pharmacy, vol.31, pp.109-118, 2011 (Scopus)

IV. **N N Bis salisiliden 1 3 propandiaminato nikel II Kompleksinin Sentezi ve DNA Etkisinin İncelenmesi**

ARICI M., NAZIR H.

SDÜ Fen Dergisi (E-Dergi), vol.5, pp.67-74, 2010 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **3,5-Dikarboksi-1-(4-siyanobenzil)piridinyum Zwitteriyonik Ligant ile Dört Koordinasyon Polimerinin Sentezi, Karakterizasyonu ve Optik Özellikleri**
KAYA M., DEMİR S., ARICI M., WRIEDT M., YEŞİLEL O. Z.
34. Ulusal Genel Kimya Kongresi, Yalova, Turkey, 1 September - 06 October 2022, pp.54
- II. **SYNTHESIS AND CHARACTERIZATION OF 3D COORDINATION POLYMERS WITH TETRACARBOXYLATE AND SUBSTITUED BIS(IMIDAZOLE) LIGANDS**
Suluyer Ş., Demir S., Arıcı M., Erer H., Yeşilel O. Z.
ICAR Congress, Bilecik, Turkey, 24 - 26 January 2022, pp.1
- III. **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, Turkey, 19 - 22 June 2019, pp.38
- IV. **Tetrakarboksilat 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, Turkey, 19 - 22 June 2019, pp.45
- V. **Simetrik Tetrakarboksilik 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, Turkey, 19 - 22 June 2019, pp.122
- VI. **Üç Boyutlu (3D) Cd(II)-Koordinasyon Polimerlerinin Sentezi, Karakterizasyonu ve Lüminesans Özellikleri**
ARICI M.
International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018), Ankara, Turkey, 22 - 23 November 2018, pp.91
- VII. **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, United States Of America, 1 - 03 June 2018
- VIII. **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, Germany, 29 April - 02 May 2018
- IX. **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 April 2018

- X. **Construction of 3D Cd(II)-Coordination Polymer with Thiophene-2,5-Dicarboxylate and 1,4-Bis(1H-imidazol-1-yl)benzene**
ERER H., YEŞİLEL O. Z., BÜYÜKGÜNGÖR O., ARICI M.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Turkey, 26 - 27 April 2018, pp.1228
- XI. **Synthesis and Characterization of Zn(II)-Coordination Polymer Based on 5- Nitroisophthalate and Bis(imidazole) Linker**
ERER H., ARICI M., YEŞİLEL O. Z.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Turkey, 26 - 27 April 2018, pp.796
- XII. **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 April 2018, pp.1072
- XIII. **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, Turkey, 26 - 27 April 2018, pp.1227
- XIV. **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, Turkey, 26 - 27 April 2018, pp.1225
- XV. **Syntheses and Characterization of 2D Cd(II) Coordination Polymer Constructed from Thiophene-2,5-Dicarboxylate and 1,2-bis((1H-imidazol-1-yl)methyl)benzene Linkers**
ARICI M., ERER H., TAŞ M., YEŞİLEL O. Z.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), Ankara, Turkey, 26 - 27 April 2018, pp.1224
- XVI. **2D2D→2D İç İççe Geçmiş Zn(II)-Koordinasyon Polimerinin Sentezi, Karakterizasyonu ve Lüminesans Temelli Pikrik Asit ve Fe(III) Dedeksiyonu**
ARICI M.
29. Ulusal Kimya Kongresi, Ankara, Turkey, 10 - 14 September 2017, vol.14, pp.282
- XVII. **Construction, Structural Diversity, and Photoluminescence Properties of 5-nitroisophthalate Coordination Polymers with 1,2-bis(imidazole) Lİnker**
ARICI M.
2017 Global Conference on Polymer and Composite Materials (PCM2017), Guangzhou, China, 23 - 25 May 2017, pp.72
- XVIII. **Interpenetrated three dimensional metal organic framework constructed from thiophene-2,5-dicarboxylate and1,4-bis(imidazol-1-yl)-2,5-dimethylbenzene**
ERER H., ARICI M., YEŞİLEL O. Z.
2017 Global Conference on Polymer and Composite Materials (PCM 2017), Guangzhou, China, 23 - 25 May 2017, pp.90
- XIX. **Inorganic polymers based on 3,3',5,5'-azobenzenetetracarboxylate**
TAŞ M., YEŞİLEL O. Z., ARICI M.
2017 Global Conference on Polymer and Composite Materials (PCM2017), Guangzhou, China, 23 - 25 May 2017
- XX. **2-fold Interpenetrated 3D structure based on 3, 3- dimethylpentadionic acid and 1,4-bis(imidazole-1ylmethyl) benzene**
ERER H., YEŞİLEL O. Z., ARICI M., KARAÇAM S.
2017 Global Conference on Polymer And Composite Materials (PCM 2017), Guangzhou, China, 23 - 25 May 2017,

pp.99

- XXI. **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, China, 23 - 25 May 2017, pp.96
- XXII. **Three Dimensional Cd(II)-3,3-Dimethylpentandionate Metal Organic Framework with 1,4-Bis(Imidazol-1-Ylmethyl)Benzene**
YEŞİLEL O. Z., KARAÇAM S., ARICI M.
ULUSLARARASI KATILIMLI VI. ULUSAL ANORGANİK KİMYA KONGRESİ, Burdur, Turkey, 18 - 21 May 2017, pp.156
- XXIII. **Three Dimensional Zn(II)-Glutarate Metal-Organic Framework with 1,2-Bis(2-Pyridyl)Ethylene**
SALUN B., YEŞİLEL O. Z., ARICI M.
ULUSLARARASI KATILIMLI VI. ULUSAL ANORGANİK KİMYA KONGRESİ, Burdur, Turkey, 18 - 21 May 2017, pp.154
- XXIV. **Two Dimensional Coordination Polymer Constructed From Copper(II), Glutarate and 1,2-Bis(4-Pyridyl)Ethene**
SALUN B., ÖZDEMİR İ., YEŞİLEL O. Z., ARICI M.
ULUSLARARASI KATILIMLI VI. ULUSAL ANORGANİK KİMYA KONGRESİ, Burdur, Turkey, 18 - 21 May 2017, pp.155
- XXV. **Tetrakarboksilik Asit ve Esnek Bis(imidazol) Ligandı ile Sentezlenen Co(II)-Koordinasyon Polimerinin CO₂ ve I₂ Tutma Özellikleri**
ARICI M., YEŞİLEL O. Z., TAŞ M., DEMİRAL H.
ULUSLARARASI KATILIMLI VI. ULUSAL ANORGANİK KİMYA KONGRESİ, Burdur, Turkey, 18 - 21 May 2017
- XXVI. **Zn II coordination polymer constructed from 3 3 5 5 azobenzenetetracarboxylic acid and 1 4 bis 2 isopropylimidazol 1 ylmethyl benzene**
ARICI M., YEŞİLEL O. Z.
28. Ulusal Kimya Kongresi (Uluslararası katılımlı), Mersin, Turkey, 15 - 21 August 2016, pp.391
- XXVII. **Temperature controlled formation of two Zn II coordination polymers based on flexible o phenylenedicetic acid and rigid 1 4 bis imidazol 1 yl benzene**
ARICI M., GÜNAY SEZER G., YEŞİLEL O. Z., ERER H.
33rd European Congress on Molecular Spectrochemistry, 31 July - 04 August 2016
- XXVIII. **Temperature-controlled formation of Two Zn(II)-coordination polymers based on flexible o-phenylenediacetic acid and rigid 1,4-bis(imidazol-1-yl)benzene**
ARICI M., GÜNAY SEZER G., YEŞİLEL O. Z., ERER H.
33rd European Congress on Molecular Spectroscopy (EUCMOS 2016), Szeged, Hungary, 30 July - 04 August 2016, pp.95
- XXIX. **Syntheses Crystal Structure and Spectroscopic Property of Cobalt II Azoxybenzenetetracarboxylate Coordination Polymer with 1 2 bis imidazole 1yl methyl benzene**
TAŞ M., ARICI M., YEŞİLEL O. Z., SEMERCİ F.
2016 Global Conference on Polymer and Composite Materials (PCM 2016), 20 - 23 May 2016
- XXX. **Construction of 3D Zn II Coordination Polymer with 3 3 5 5 Azoxybenzenetetracarboxylate and 1 2 Bis 2 methylimidazol 1 ylmethyl benzene**
YEŞİLEL O. Z., ARICI M., TAŞ M., ERER H.
2016 Global Conference on Polymer and Composite Materials (PCM 2016), 20 - 23 May 2016
- XXXI. **Two Dimensional Cd II Coordination Polymer Constructed From 3 3 5 5 Azobenzenetetracarboxylate and 1 5 Bis Imidazol 1yl Pentane**
YEŞİLEL O. Z., ARICI M., TAŞ M.
Uluslararası Gözenekli ve Toz Malzemeler Sempozyumu ve Sergisi (PPM 2015), İzmir, Turkey, 15 - 18 September 2015
- XXXII. **Constructions of Three 3D Porous Coordination Polymers Based On 3 3 5 5 Azobenzenetetracarboxylate and Substituted Bis Imidazol 1yl Hexane Syntheses Characterizations and Properties**
ARICI M., YEŞİLEL O. Z., TAŞ M., TABAK A., DEMİRAL H.

Uluslararası Gözenekli ve Toz Malzemeler Sempozyumu ve Sergisi (PPM 2015), İzmir, Turkey, 15 - 18 September 2015

- XXXIII. **Constructions of three 3d porous coordination polymers based on 3 3 5 5 azobenzentetracarboxylate and substituted bis imidazol 1yl hexane synttheses characterizations and properties**
ARICI M., YEŞİLEL O. Z., TAŞ M., DEMİRAL H.
International Porous and Powder Materials, İzmir, Turkey, 15 - 17 September 2015
- XXXIV. **Constructions of Three 3D Porous Coordination Polymers Based on 3 3 5 5 Azobenzentetracarboxylate and Substituted Bis imidazol 1yl hexane Syntheses Characterizations and Properties**
ARICI M., YEŞİLEL O. Z., TAŞ M., TABAK A., DEMİRAL H.
International Porous and Powder Materials Symposium and Exhibition (PPM 2015), İzmir, Turkey, 15 - 18 September 2015, pp.56
- XXXV. **Two dimensional zinc II Azoxybenzenetetracarboxylate complexes with 1 2 bis imidazole 1yl Methyl benzene**
YEŞİLEL O. Z., ARICI M., TAŞ M.
32nd European Congress on Molecular Spectroscopy (EUCMOS 2014), Düsseldorf, Germany, 23 - 29 August 2014, pp.202
- XXXVI. **The synthesis and crystal structure of Cd II Azoxybenzenetetracarboxylate with 1 4 bis 2 methylimidazol 1yl butane**
TAŞ M., ARICI M., YEŞİLEL O. Z.
29th European Crystallographic Meeting, Rovinj, Croatia, 23 - 28 August 2015, pp.425
- XXXVII. **Three dimensional 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, Rovinj, Croatia, 23 - 28 August 2015, pp.426
- XXXVIII. **Benzimidazol ile Cu II Tiyopropiyonat Komplekslerinde Çıplak Göz Deteksiyonları ve Termokromik Özellikleri**
ARICI M., YEŞİLEL O. Z., TAŞ M.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015, pp.332
- XXXIX. **Benzimidazol ile Cu II Tiyodipropiyonat Komplekslerinde Çıplak Göz Deteksiyonları ve Termokromik Özellikleri**
ARICI M., YEŞİLEL O. Z., TAŞ M.
27. Ulusal Kimya Kongresi, Çanakkale, Turkey, 23 - 28 August 2015
- XL. **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, Croatia, 23 - 28 August 2015, vol.71, pp.426
- XLI. **Zn II azobenzentetrakarboxilat ve esnek olmayan bis imidazol türevi ligantlar ile 3D 3D iç içe geçmiş metal organik kafesler**
TAŞ M., ARICI M., YEŞİLEL O. Z.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.116
- XLII. **Karışık Liganthlı Cu II İminodiasetat Kompleksinin Sentezi Spektroskopik Termal ve Yapısal Özellikleri**
KÜSKEN H., DEMİRTAŞ E., AKBULUT A., YEŞİLEL O. Z., ARICI M.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.122
- XLIII. **Azobenzentetrakarboxilat ve sübtitüe gruplar içeren 1 5 bis imidazol 1il pentan ile Zn II koordinasyon polimerlerinin mimarilerinin ayarlanması ve yapısal çeşitlilik**
ARICI M., YEŞİLEL O. Z., ERER H., TAŞ M.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.94
- XLIV. **Cu II ve Cd II fenilmalonat Komplekslerinin Sentezi ve Yapısal Özellikleri**
AKBULUT A., DEMİRTAŞ E., KÜSKEN H., YEŞİLEL O. Z., ARICI M.

- V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.209
- XLV. **Zn II Azobenzentetrakarboxilat ve Esnek olmayan Bis İmidazol türevi Ligantlar ile 3D 3D İç İç Geçmiş Metal Organik Kafesler**
TAŞ M., ARICI M., YEŞİLEL O. Z.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.116
- XLVI. **Zn II Azobenzentetrakarboxilat ve bis imidazol 1 ilmetil benzen türevi ligantlar ile Yeni Metal Organik Kafeslerin Hidrotermal Sentezi Hidrojen ve İyot Adsorpsiyon Özelliklerinin Belirlenmesi**
YEŞİLEL O. Z., ARICI M., TAŞ M., TABAK A.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.68
- XLVII. **İminodiasetat ve İsonikotinamit ile Nikel II Kompleksinin Sentezi Spektroskopik Termik ve Yapısal Özellikleri**
DEMİRTAŞ E., KÜSKEN H., AKBULUT A., YEŞİLEL O. Z., ARICI M.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.121
- XLVIII. **Azobenzentetrakarboxilat ve Süstitüe Gruplar İçeren 1,5-bis(imidazol-1il)pentan ile Zn(II)-koordinasyon Polimerlerinin Mimarilerinin Ayarlanması ve Yapısal Çeşitlilik**
ARICI M., YEŞİLEL O. Z., ERER H., TAŞ M.
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 - 25 April 2015, pp.94
- XLIX. **Syntheses Crystal Structures and Spectroscopic Properties of Cadmium II and Manganese II Azoxybenzenetetracarboxylate Complexes with 1 2 Bis Imidazole 1yl Methyl Benzene**
TAŞ M., ARICI M., YEŞİLEL O. Z.
32nd European Congress on Molecular Spectroscopy (EUCMOS 2014), Düsseldorf, Germany, 23 - 29 August 2014, pp.76
- L. **The Synthesis and Characterization of Copper II 3 3 Thiodipropionate Complexes With Imidazole Derivatives**
YEŞİLEL O. Z., ARICI M., ŞAHİN O., BÜYÜKGÜNGÖR O.
4th National Crystallographic Meeting with International Participation, Diyarbakır, Turkey, 17 - 19 May 2014, pp.68
- LI. **Zinc II and Cadmium II Saccharinate Complexes with 1 2 Bis imidazole 1ylmethyl benzene**
KARAÇAM S., ARICI M., YEŞİLEL O. Z., TAŞ M.
4th National Crystallographic Meeting with International Participation, Diyarbakır, Turkey, 17 - 19 May 2014, pp.144
- LII. **The Synthesis and Crystal Structure of Zinc II 2 2 Thiodiacetate Complex with Isonicotinamide**
BALKAN E., ARICI M., YEŞİLEL O. Z., TUNÇ T.
4th National Crystallographic Meeting with International Participation, Diyarbakır, Turkey, 17 - 19 May 2014, pp.98
- LIII. **Cobalt II 2 2 Thiodiacetate Complex with Imidazole Ligand Co tda im 3 H2O**
SERT K., ARICI M., YEŞİLEL O. Z., TUNÇ T.
4th National Crystallographic Meeting with International Participation, Diyarbakır, Turkey, 17 - 19 May 2014, pp.97
- LIV. **Two dimensional coordination polymers with 3 3 thiodipropionate An unprecedented coordination mode and strong hydrogen bond network**
ARICI M., YEŞİLEL O. Z., ŞAHİN O., BÜYÜKGÜNGÖR O.
4th National Crystallographic Meeting with International Participation, Diyarbakır, Turkey, 17 - 19 May 2014, pp.37
- LV. **Dinuclear And Polynuclear Copper II Complexes With 3 3 Thiodipropionate And Unprecedented Coordination Mode**
ARICI M., YEŞİLEL O. Z., ŞAHİN O., TAŞ M.
4th National Crystallographic Meeting with International Participation, Diyarbakır, Turkey, 17 - 19 May 2014, pp.69
- LVI. **The Syntheses Crystal Structures of Three Cu II 2 2 Dimethylpropanediamine Complexes With Fumarate and 3 3 Thiodipropionate Ligands**
ARICI M., YEŞİLEL O. Z., Karamahmut B., TAŞ M.
XIIth International Conference on Molecular Spectroscopy From Molecules to Nano- and Biomaterials, Kraków - Białka Tatrzańska, Poland, 8 - 12 September 2013, pp.96
- LVII. **Solvent Effect On Copper II Glutarate Complexes With 2 2 Dimethylpropanediamine**
YEŞİLEL O. Z., ARICI M., TAŞ M.

- XIIth International Conference on Molecular Spectroscopy From Molecules to Nano- and Biomaterials, Kraków – Białka Tatrzańska, Poland, 8 - 12 September 2013, pp.137
- LVIII. **The syntheses crystal structures of three Cu II 2 2 dimethylpropanediamine complexes**
ARICI M., YEŞİLEL O. Z., KARAMAHMUT B., TAŞ M.
XIIth International Conference on Molecular Spectroscopy, Kraków – Białka Tatrzańska Poland, Kraków – Białka Tatrzańska, Poland, 8 - 12 September 2013, pp.96
- LIX. **3D→3D Interpenetrated Metal–Organic Framework Constructed From Thiophene-2,5-Dicarboxylate And Flexible Bis(2-Methylimidazole) Ligands**
ERER H., YEŞİLEL O. Z., ARICI M., BÜYÜKGÜNGÖR O.
44th World Chemistry Congress, İstanbul, Turkey, 11 - 16 August 2013, pp.816
- LX. **Synthesis and Characterization of Cu II and Ni II Coordination Polymers based on Aliphatic Fumarate and Diamine Ligands**
ARICI M., SEMERCI F., YEŞİLEL O. Z., Karamahmut B., TAŞ M.
Advanced Complex Inorganic Nanomaterials, ACIN 2013, Namur, Belgium, 15 - 19 July 2013
- LXI. **5 Nitroisofthalat ve 1 2 bis 4 pridil etan ile İki ve Üç Boyutlu Koordinasyon Polimerlerinin Sentezi Kristal Yapıları ve Özellikleri**
ARICI M., YEŞİLEL O. Z., KESKİN AVCI S., ŞAHİN O.
IV. Anorganik Kimya Kongresi, Tokat, Turkey, 30 May - 02 June 2013, pp.327
- LXII. **Bir Boyutlu Ag(I)-5-sulfosalisilat Koordinasyon Polimerinin Sentezi, Kristal Yapısı ve Özellikleri**
YEŞİLÖZ Y., ARICI M., YEŞİLEL O. Z., ŞAHİN O.
IV. Anorganik Kimya Kongresi, Tokat, Turkey, 30 May - 02 June 2013, pp.350
- LXIII. **Bir Boyutlu Gümüş I 5 sülfosalisilat Kompleksinin Sentezi ve Yapısal Özelliklerinin İncelenmesi Hemim Ag HSSA H₂O n**
TÜRKER Ş., YEŞİLÖZ Y., ARICI M., ŞAHİN O.
IV. Anorganik Kimya Kongresi, Tokat, Turkey, 30 May - 02 June 2013, pp.379
- LXIV. **A Three Dimensional Silver I Framework Assembled From 3 3 Thiodipropionate Synthesis Structure And Molecular Simulations For Hydrogen Gas Adsorption**
ARICI M., YEŞİLEL O. Z., KESKİN AVCI S., TAŞ M.
TUCR2012 – 3. Ulusal Kristalografi Toplantısı, İzmir, Turkey, 7 - 09 June 2012, pp.78
- LXV. **ONNO Tipi Schiff Bazlarının Sentezi Optik ve Fotovoltaik Özelliklerinin İncelenmesi**
ARICI M., NAZIR H.
III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Turkey, 19 - 22 May 2011, pp.233
- LXVI. **N N Bis 2 Hidroksinaftaliden Fenilen 1 2 Diaminato Ni II Co II Komplekslerinin Sentezi Optik Elektrokimyasal ve Fotovoltaik Özellikleri**
ARICI M., NAZIR H.
III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Turkey, 19 - 22 May 2011, pp.232
- LXVII. **N N Bis Salisiliden Propilendiamin Çinko II Kompleksinin Sentezi ve DNA ya Etkisinin İncelenmesi**
ARICI M., ÇELİKKOL P., NAZIR H.
III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Turkey, 19 - 22 May 2011, pp.177
- LXVIII. **Ni ve Cu Kare Düzlem Komplekslerin Sentezi ve DNA ya Etkisinin Elektrokimyasal Olarak İncelenmesi**
ARICI M., NAZIR H.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010
- LXIX. **Zn X Cu Co İnce Filmlerin Elektrobiriktirilmesi 24 Ulusal Kimya Kongresi**
ARICI M., NAZIR H.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010
- LXX. **ONNNNO Tipi Schiff Bazı Fe Co Komplekslerinin Sentezi ve Elektrokimyasal Özelliklerinin İncelenmesi**
ARICI M., NAZIR H.
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 June - 02 July 2010
- LXXI. **The Corrosion Inhibition of ST 42 Steel with Coated Schiff Base Boron Complexes In 0 5 M NaCl**
SÖZMEZ M., ARICI M., NAZIR H.

- IV. International Boron Symposium, Eskişehir, Turkey, 15 - 17 October 2009, pp.203-307
- LXXII. **Investigation of Corrosion Behaviour Of Ni Co Thin Film Coating On EQCM**
ARICI M., SÖNMEZ M., NAZIR H.
8. International Electrochemistry Meeting In Turkey, Antalya, Turkey, 8 - 11 October 2009, pp.76
- LXXIII. **Corrosion Behaviour Of Ni Zn Alloy in Presence Of Aerobic Pseudomonas aeruginosa On EQCM**
SAN KESKİN N. O., ARICI M., DÖNMEZ G., NAZIR H.
8. International Electrochemistry Meeting In Turkey, Antalya, Turkey, 8 - 11 October 2009, pp.68
- LXXIV. **Synthesis And Corrosion Inhibition Effect Of Schiff Base Boron Complex On Ni Coated Steel**
SÖNMEZ M., ARICI M., NAZIR H.
8. International Electrochemistry Meeting In Turkey, Antalya, Turkey, 8 - 11 October 2009, pp.84
- LXXV. **Electrodeposition of Ni Cu Alloy and Investigation of Corrosion Behaviour on EQCM**
NAZIR H., ARICI M., SÖNMEZ M.
8. International Electrochemistry Meeting In Turkey, Antalya, Turkey, 8 - 11 October 2009, pp.72
- LXXVI. **Electrodeposition Of Co Cu Alloy and Investigation of Corrosion Behaviour on EQCM**
ARICI M., NAZIR H.
8. International Electrochemistry Meeting In Turkey, Antalya, Turkey, 8 - 11 October 2009, pp.75
- LXXVII. **EQCM Study Of Ni Zn Alloy Corrosion In Presence Of Aerobic Aeromonas eucrenophila**
SAN KESKİN N. O., ARICI M., DÖNMEZ G., NAZIR H.
8. International Electrochemistry Meeting In Turkey, Antalya, Turkey, 8 - 11 October 2009, pp.56
- LXXVIII. **0 5 M NaCl İçinde Fe Korozyonunun EQCM ile İncelenmesi**
NAZIR H., ARICI M., SÖNMEZ M.
23. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009
- LXXIX. **Zn Ni İnce Filmlerin EQCM ile Elektrobiriktirilmesi**
ARICI M., SÖNMEZ M., NAZIR H.
23. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009
- LXXX. **ONO Tipi Schiff Bazı Bor Kompleksinin 0 5 M NaCl İçinde Fe Korozyonuna Etkisinin İncelenmesi**
SÖNMEZ M., ARICI M., NAZIR H.
23. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009
- LXXXI. **Schiff Bazı Bor Komplekslerinin Bakır Korozyonuna Etkisi II Ulusal Anorganik Kimya Kongresi**
SÖNMEZ M., ARICI M., NAZIR H.
II. Ulusal Anorganik Kimya Kongresi, Elazığ, Turkey, 16 - 19 May 2009
- LXXXII. **Zn Sn İnce Filmlerin Elektrobiriktirilmesinde EQCM ve Kronoamperometrinin Kullanılması**
ARICI M., SÖNMEZ M., NAZIR H.
II. Ulusal Anorganik Kimya Kongresi, Elazığ, Turkey, 16 - 19 May 2009
- LXXXIII. **Bakır Korozyonunun EQCM ile İncelenmesi**
NAZIR H., ARICI M., SÖNMEZ M.
II. Ulusal Anorganik Kimya Kongresi, Elazığ, Turkey, 16 - 19 May 2009

Supported Projects

Yeşilel O. Z., Arıcı M., Görgün K., TÜBİTAK Project, Tiyoferen ile fonksiyonel hale getirilmiş simetrik isoftalat ligandlarıyla metal-organik kafes (MOF) yapıların sentezi, karakterizasyonu ve metan adsorplama kapasitelerinin araştırılması, 2024 - 2026

Scientific Refereeing

POLYHEDRON, SCI Journal, August 2022

Metrics

Publication: 149

Citation (WoS): 895

Citation (Scopus): 1002

H-Index (WoS): 16

H-Index (Scopus): 17