Ahmet Gül

List of Publications by Year in descending order

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149 papers 3,805 citations

38 h-index 51 g-index

151 all docs

151 docs citations

151 times ranked

1599 citing authors

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Syntheses of NN′-bis(4′-benzo[15-crown-5])diaminoglyoxime and its complexes with copper(II), nickel(II), cobalt(II), palladium(II), platinum(II), and uranyl(VI). Journal of the Chemical Society Dalton Transactions, 1983, , 2537-2541. | 1.1 | 155 |
| 2 | Waterâ€Soluble Phtalocyanines Containing Azaâ€Crown Ether Substituents. Chemische Berichte, 1991, 124, 2531-2536. | 0.2 | 89 |
| 3 | Synthesis, characterization and photodynamic activity of a new amphiphilic zinc phthalocyanine. Dyes and Pigments, 2013, 97, 238-243. | 3.7 | 84 |
| 4 | Synthesis and Characterization of Phthalocyanines Containing Four 14â€Membered Tetraaza Macrocycles. Chemische Berichte, 1994, 127, 355-358. | 0.2 | 73 |
| 5 | The synthesis, characterization, electrochemical and spectroelectrochemical properties of a novel, cationic, water-soluble Zn phthalocyanine with extended conjugation. Dyes and Pigments, 2011, 88, 247-256. | 3.7 | 71 |
| 6 | Unsymmetrical phthalocyanines with a single macrocyclic substituent. Chemische Berichte, 1992, 125, 2337-2339. | 0.2 | 67 |
| 7 | Hexakis(alkylthio)‧ubstituted Unsymmetrical Phthalocyanines. Chemische Berichte, 1994, 127, 2009-2012. | 0.2 | 65 |
| 8 | An investigation of the kinetics and thermodynamics of the adsorption of a cationic cobalt porphyrazine onto sepiolite. Dyes and Pigments, 2011, 88, 25-38. | 3.7 | 65 |
| 9 | Synthesis and characterization of a new copper(II) phthalocyaninate substituted with four 15-membered tetraazamacrocycles and its water-soluble pentanuclear complexes. Journal of the Chemical Society Dalton Transactions, 1991, , 3367-3371. | 1.1 | 61 |
| 10 | Novel crown ether-substituted phthalocyanines. Dyes and Pigments, 2000, 45, 9-14. | 3.7 | 61 |
| 11 | Water soluble novel phthalocyanines containing dodeca-amino groups. Dyes and Pigments, 2008, 79, 259-264. | 3.7 | 61 |
| 12 | Synthesis and Complexation of 1,2-Bis[(monoaza[15]crown-5)-N-yl]glyoxime. Crystal Structure of (1,2-Bis[(monoaza[15]crown-5)-N-yl]glyoximato)palladium(II). Helvetica Chimica Acta, 1990, 73, 174-179. | 1.6 | 60 |
| 13 | A novel route to 4-chloro-5-alkyl-phthalonitrile and phthalocyanines derived from it. Journal of Porphyrins and Phthalocyanines, 2004, 08, 1204-1208. | 0.8 | 57 |
| 14 | Octakis (1-naphthylmethylthio) substituted porphyrazine derivatives. Polyhedron, 2004, 23, 1845-1849. | 2.2 | 55 |
| 15 | Synthesis and characterization of metal-free and metallo phthalocyanines with four pendant naphthoxy-substituents. Polyhedron, 2004, 23, 787-791. | 2.2 | 54 |
| 16 | Voltammetric, spectroelectrochemical, and electrocatalytic properties of thiol-derivatized phthalocyanines. Electrochimica Acta, 2008, 53, 4969-4980. | 5.2 | 54 |
| 17 | Electrochemical and spectral properties of octakis(hexylthio)-substituted phthalocyanines. Polyhedron, 1997, 16, 1877-1883. | 2.2 | 53 |
| 18 | Investigation of the electrocatalytic activity of metalophthalocyanine complexes for hydrogen production from water. International Journal of Hydrogen Energy, 2006, 31, 2211-2216. | 7.1 | 53 |

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| 19 | Synthesis of tetra(tricarbethoxy)- and tetra(dicarboxy)- substituted soluble phthalocyanines. Journal of Porphyrins and Phthalocyanines, 2003, 07, 617-622. | 0.8 | 52 |
| 20 | Porphyrazines with appending eight crown ethers. Polyhedron, 2001, 20, 269-275. | 2.2 | 50 |
| 21 | Synthesis, characterization and electrical properties of phthalocyanines substituted with 17-membered trioxadiaza macrocycles. Journal of the Chemical Society Dalton Transactions, 1992, , 2485-2489. | 1.1 | 48 |
| 22 | Synthesis of new porphyrazines with tertiary or quaternized aminoethyl substituents. Dyes and Pigments, 2000, 45, 195-199. | 3.7 | 48 |
| 23 | Synthesis and characterization of a new tetracationic phthalocyanine. Dyes and Pigments, 2008, 76, 231-235. | 3.7 | 48 |
| 24 | Synthesis and Characterization of Crown-Ether-Containing Phthalocyanines with Group-IV-A Elements. Helvetica Chimica Acta, 1988, 71, 1616-1621. | 1.6 | 47 |
| 25 | Spectroelectrochemical characterization and controlled potential chronocoulometric demetallation of tetra- and octa-substituted lead phthalocyanines. Electrochimica Acta, 2006, 52, 1199-1205. | 5. 2 | 46 |
| 26 | Synthesis and electrochemical characterization of biphenyl-malonic ester substituted cobalt, copper, and palladium phthalocyanines. Polyhedron, 2007, 26, 1070-1076. | 2.2 | 46 |
| 27 | Synthesis of a 13-membered macrocyclic tetrathiadioxime and its mono- and tri-nuclear complexes with tetrahedrally co-ordinated palladium(II). Journal of the Chemical Society Dalton Transactions, 1990, , 5-8. | 1.1 | 45 |
| 28 | Synthesis and semiconducting properties of bridged (phthalocyaninato)osmium compounds with bidendate N-donor ligands. Inorganic Chemistry, 1992, 31, 1542-1544. | 4.0 | 44 |
| 29 | New phthalocyanines bearing tetra(hydroxyethylthio) functionalities. Dyes and Pigments, 2007, 75, 761-765. | 3.7 | 44 |
| 30 | Preparation of heterogeneous phthalocyanine catalysts by cotton fabric dyeing. Dyes and Pigments, 2011, 89, 162-168. | 3.7 | 44 |
| 31 | The Synthesis and Complex Formation of 5,6-Dihydrocyclopent [f, g] Acenaphthylene-1,2-Dione Dioxin. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1982, 12, 889-897. | 1.8 | 43 |
| 32 | Synthesis and Properties of Phthalocyanines Substituted with Four Crown Ethers. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1990, 20, 1399-1412. | 1.8 | 43 |
| 33 | SYNTHESIS AND PROPERTIES OF NEW PHTHALOCYANINES WITH TERTIARY OR QUATERNARIZED AMINOETHYLSULFANYL SUBSTITUENTS. Journal of Coordination Chemistry, 1996, 38, 287-293. | 2.2 | 42 |
| 34 | Octakis(ferrocene)-substituted porphyrazines. Transition Metal Chemistry, 2001, 26, 689-694. | 1.4 | 42 |
| 35 | Novel phthalocyanines bearing both quaternizable and bulky substituents. Dyes and Pigments, 2008, 76, 825-831. | 3.7 | 42 |
| 36 | Synthesis and photophysical properties phthalocyanine–pyrene dyads. Dyes and Pigments, 2012, 92, 954-960. | 3.7 | 42 |

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| 37 | Photocatalytic degradation of 4-chlorophenol under visible light by using TiO2 catalysts impregnated with Co(II) and Zn(II) phthalocyanine derivatives. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 321, 24-32. | 3.9 | 42 |
| 38 | Synthesis and electrochemical and in situ spectroelectrochemical characterization of manganese, vanadyl, and cobalt phthalocyanines with 2-naphthoxy substituents. Electrochimica Acta, 2011, 56, 5102-5114. | 5.2 | 41 |
| 39 | Synthesis and Characterization of Soluble Phthalocyanines: Structure-Property Relationship. Molecular Crystals and Liquid Crystals Incorporating Nonlinear Optics, 1990, 187, 365-382. | 0.3 | 39 |
| 40 | Construction of nonanuclear supramolecular structures from simple modular units. Tetrahedron Letters, 2004, 45, 947-949. | 1.4 | 38 |
| 41 | Synthesis and characterization of novel soluble phthalocyanines with fused conjugated unsaturated groups. Dyes and Pigments, 2011, 90, 11-20. | 3.7 | 38 |
| 42 | Synthesis and spectroelectrochemistry of new phthalocyanines with ester functionalities. Dyes and Pigments, 2012, 92, 1114-1121. | 3.7 | 38 |
| 43 | A new hexadeca substituted non-aggregating zinc phthalocyanine. Dyes and Pigments, 2014, 100, 177-183. | 3.7 | 35 |
| 44 | Electrochemical and photovoltaic properties of highly efficient solar cells with cobalt/zinc phthalocyanine sensitizers. Solar Energy, 2018, 160, 18-24. | 6.1 | 34 |
| 45 | Magnesium porphyrazinate with eight triphenylphosphonium moieties attached through (2-sulfanyl-ethoxycarbonyl-2-propyl) bridges. Inorganic Chemistry Communication, 2005, 8, 343-346. | 3.9 | 33 |
| 46 | Electrocatalytic hydrogen evolution reaction with a supramolecular cobalt(II)phthalocyanine carrying four cobaloxime moieties. Inorganica Chimica Acta, 2017, 466, 591-598. | 2.4 | 33 |
| 47 | Synthesis of a novel [10]ferrocenophanedioxime with bridge heteroatoms and of its nickel(II) complex. Journal of Organometallic Chemistry, 1987, 335, 105-108. | 1.8 | 32 |
| 48 | Electrochemical characterization of phthalocyanine derivatives carrying a bulky triester unit on each benzo group. Transition Metal Chemistry, 2005, 30, 399-403. | 1.4 | 32 |
| 49 | Synthesis and EPR studies of porphyrazines with bulky substituents. Polyhedron, 2008, 27, 1155-1160. | 2.2 | 32 |
| 50 | ELECTROCHEMICAL STUDIES OF TETRACROWN-ETHER SUBSTITUTED PHTHALOCYANINES IN SOLUTION. Journal of Coordination Chemistry, 1994, 33, 311-318. | 2.2 | 31 |
| 51 | Tuning of phthalocyanine absorption ranges by additional substituents. Dyes and Pigments, 2007, 74, 545-550. | 3.7 | 30 |
| 52 | Microwave-assisted synthesis, electrochemistry and spectroelectrochemistry of amphiphilic phthalocyanines. Synthetic Metals, 2015, 199, 372-380. | 3.9 | 30 |
| 53 | Electrochemical characterization of Co(II) and Pd(II) phthalocyanines carrying diethoxymalonyl and carboxymethyl substituents. Russian Journal of Electrochemistry, 2006, 42, 31-37. | 0.9 | 29 |
| 54 | Peripherally tetra-palladated phthalocyanines. Journal of Organometallic Chemistry, 2007, 692, 940-945. | 1.8 | 29 |

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| 55 | The synthesis and spectral properties of novel phthalocyanines with pendant bulky units. Dyes and Pigments, 2008, 79, 166-169. | 3.7 | 28 |
| 56 | New phthalocyanines containing bulky electron rich substituents. Journal of Porphyrins and Phthalocyanines, 2009, 13, 753-759. | 0.8 | 28 |
| 57 | Synthesis and electrochemical investigation of phthalocyanines with dendritic bulky ethereal substituents. Polyhedron, 2012, 42, 227-235. | 2.2 | 28 |
| 58 | Synthesis, electrochemistry and in situ spectroelectrochemistry of novel hexadeca-substituted phthalocyanines with three different groups. Synthetic Metals, 2015, 206, 72-83. | 3.9 | 28 |
| 59 | Voltammetric and spectroelectrochemical characterization of porphyrazines: Electrochemical metal sensor. Journal of Electroanalytical Chemistry, 2008, 612, 231-240. | 3.8 | 25 |
| 60 | Photophysical, Photochemical, and BQ Quenching Properties of Zinc Phthalocyanines with Fused or Interrupted Extended Conjugation. Journal of Chemistry, 2014, 2014, 1-11. | 1.9 | 24 |
| 61 | Synthesis, characterization, electrochemistry and spectroelectrochemistry of novel soluble porphyrazines bearing unsaturated functional groups. Dyes and Pigments, 2012, 92, 610-618. | 3.7 | 23 |
| 62 | Synthesis and photophysical properties of novel hexadeca-substituted phthalocyanines bearing three different groups. Journal of Organometallic Chemistry, 2014, 754, 8-15. | 1.8 | 23 |
| 63 | Synthesis and electrochemical properties of porphyrazines with annulated 1,4-dithiaheterocycles. Polyhedron, 2003, 22, 3083-3090. | 2.2 | 22 |
| 64 | Structural and optical studies of tetra (tricarbethoxy)-substituted metallophthalocyanines. Thin Solid Films, 2008, 516, 2894-2898. | 1.8 | 22 |
| 65 | The synthesis and cyclotetramerisation reactions of aryloxy-, arylalkyloxy-substituted pyrazine-2,3-dicarbonitriles and spectroelectrochemical properties of octakis(hexyloxy)-pyrazinoporphyrazine. Dyes and Pigments, 2010, 86, 115-122. | 3.7 | 22 |
| 66 | Photophysical properties of anthracenylmethyloxycarbonylmethylsulfanyl-phthalocyanines. Synthetic Metals, 2013, 183, 1-7. | 3.9 | 22 |
| 67 | Synthesis and aggregation behavior of zinc phthalocyanines substituted with bulky naphthoxy and phenylazonaphthoxy groups: An experimental and theoretical study. Synthetic Metals, 2014, 189, 100-110. | 3.9 | 22 |
| 68 | Synthesis, electrochemistry and in situ spectroelectrochemistry of soluble lead phthalocyanines. Electrochimica Acta, 2008, 53, 3459-3467. | 5.2 | 21 |
| 69 | Zinc(II)phthalocyanine as an optical window for visible region. Inorganic Chemistry Communication, 2011, 14, 1254-1257. | 3.9 | 21 |
| 70 | Synthesis, photophysical and electrochemical properties of novel hexadeca-substituted phthalocyanines bearing naphthoxy groups. Dyes and Pigments, 2017, 137, 236-243. | 3.7 | 21 |
| 71 | Ferrocenyl Phthalocyanine as Donor in Nonâ€Poly(3â€hexylthiophenâ€2,5â€diyl) Bulk Heterojunction Solar Cell. Chemistry - A European Journal, 2018, 24, 6946-6949. | 3.3 | 21 |
| 72 | 1,4-Dithiaheterocycle-fused porphyrazines: Synthesis, characterization, voltammetric and spectroelectrochemical properties. Dyes and Pigments, 2009, 81, 144-151. | 3.7 | 20 |

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| 73 | Novel homoleptic, dimeric zinc(II) phthalocyanines as gate dielectric for OFET device. Synthetic Metals, 2017, 230, 7-11. | 3.9 | 20 |
| 74 | Title is missing!. Die Makromolekulare Chemie Rapid Communications, 1987, 8, 243-246. | 1.1 | 19 |
| 75 | Tetranuclear supramolecular structures containing phthalocyanine cores. Journal of Porphyrins and Phthalocyanines, 2007, 11, 531-536. | 0.8 | 19 |
| 76 | Synthesis and photophysical properties of indium(III) phthalocyanine derivatives. Journal of Luminescence, 2014, 147, 141-146. | 3.1 | 18 |
| 77 | The effects of zinc(II)phthalocyanine photosensitizers on biological activities of epitheloid cervix carcinoma cells and precise determination of absorbed fluence at a specific wavelength. Dyes and Pigments, 2022, 198, 110012. | 3.7 | 18 |
| 78 | Synthesis and Characterization of a Phthalocyanine-Porphyrazine Hybridand its Palladium(II) Complex. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 2000, 131, 1191-1195. | 1.8 | 17 |
| 79 | Synthesis, Characterization and Electrochemistry of New Soluble Porphyrazine Complexes Bearing Octakis 3â€Methylbutylthio Substituents. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2649-2654. | 1.2 | 17 |
| 80 | Synthesis and spectroscopic investigation of boronic esters of metal-free fluorinated and non-fluorinated phthalocyanines. Synthetic Metals, 2016, 222, 344-350. | 3.9 | 17 |
| 81 | SYNTHESIS AND PROPERTIES OF OCTAKIS(OCTYLTHIO)- PORPHYRAZINATOIRON DERIVATIVES. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2001, 31, 673-680. | 1.8 | 16 |
| 82 | Electrochemical Investigation of Metal-Free and Nickel-Containing Porphyrazines Carrying Eight Tosylaminoethylthia Groups. Monatshefte Für Chemie, 2002, 133, 1135-1145. | 1.8 | 16 |
| 83 | Synthesis, Characterization and EPR Studies of Supramolecular Porphyrazines. Supramolecular Chemistry, 2005, 17, 233-241. | 1.2 | 16 |
| 84 | Partially oxidized porphyrazines. Journal of Porphyrins and Phthalocyanines, 2006, 10, 996-1002. | 0.8 | 16 |
| 85 | The use of novel photobleachable phthalocyanines to image DNA. Synthetic Metals, 2011, 161, 1720-1724. | 3.9 | 16 |
| 86 | Novel water-soluble metallophthalocyanines supported on cotton fabric. Coloration Technology, 2012, 128, 236-243. | 1.5 | 16 |
| 87 | Photophysical and photochemical properties of a zinc phthalocyanine with four diphenylborinic ester moieties. Journal of Organometallic Chemistry, 2014, 769, 17-23. | 1.8 | 16 |
| 88 | Novel Co and Zn-Phthalocyanine dyes with octa-carboxylic acid substituents for DSSCs. Solar Energy, 2021, 218, 169-179. | 6.1 | 16 |
| 89 | Electrochemical Investigation on Porphyrazines with Peripheral Crown-Ether Groups. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 2002, 134, 11-21. | 1.8 | 15 |
| 90 | DNA and BSA binding studies of novel tetracationic phthalocyanines. Journal of Porphyrins and Phthalocyanines, 2008, 12, 932-941. | 0.8 | 15 |

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| 91 | Boron-containing tetrapyrroles. Turkish Journal of Chemistry, 2014, 38, 950-979. | 1.2 | 15 |
| 92 | SYNTHESIS AND ESR STUDIES OF A SOLUBLE VANADYL PORPHYRAZINE. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2001, 31, 1623-1630. | 1.8 | 14 |
| 93 | Novel phthalocyanines with naphthalenic substituents. Transition Metal Chemistry, 2008, 33, 867-872. | 1.4 | 14 |
| 94 | Synthesis and solution studies on azaphthalocyanines with quaternary aminoethyl substituents. Coloration Technology, 2009, 125, 22-28. | 1.5 | 14 |
| 95 | Synthesis and <i>in vitro</i> study of new highly boronated phthalocyanine. Journal of Porphyrins and Phthalocyanines, 2014, 18, 960-966. | 0.8 | 14 |
| 96 | Synthesis and photophysical properties of monomeric and dimeric halogenated aza-BODIPYs. Journal of Molecular Structure, 2020, 1200, 127108. | 3.6 | 14 |
| 97 | Boron-Containing Phthalocyanines and Porphyrazines. Macroheterocycles, 2012, 5, 292-301. | 0.5 | 13 |
| 98 | Synthesis of Ni(II) porphyrazine peripherally octa-substituted with the 4-tert-butylbenzylthio moiety and electronic properties of the Al/Ni(II)Pz/p-Si Schottky barrier diode. Polyhedron, 2012, 38, 121-125. | 2.2 | 13 |
| 99 | Cobaltacarborane functionalized phthalocyanines: Synthesis, photophysical, electrochemical and spectroelectrochemical properties. Synthetic Metals, 2015, 210, 376-385. | 3.9 | 13 |
| 100 | Role of hexyloxy groups in zinc phthalocyanines bearing sulfonic acid anchoring groups for dye-sensitized solar cells. Journal of Porphyrins and Phthalocyanines, 2019, 23, 279-286. | 0.8 | 13 |
| 101 | Boronic ester of a phthalocyanine precursor with a salicylaldimino moiety. Journal of Organometallic Chemistry, 2012, 699, 87-91. | 1.8 | 12 |
| 102 | Synthesis, characterization, fluorescence spectra and energy transfer properties of a novel unsymmetrical zinc phthalocyanine with peripherally coordinated Ru(II) complex. Synthetic Metals, 2015, 206, 55-60. | 3.9 | 12 |
| 103 | Preparation of novel heterogeneous catalysts by adsorption of a cationic tetrapyrrole on to bentonite: equilibrium, kinetics, and thermodynamics. Monatshefte Fýr Chemie, 2012, 143, 385-400. | 1.8 | 11 |
| 104 | A new unsymmetrical phthalocyanine with a single o-carborane substituent. Journal of Organometallic Chemistry, 2015, 781, 53-58. | 1.8 | 11 |
| 105 | Photocatalytic degradation of persistent organic pollutants under visible irradiation by TiO2 catalysts sensitized with $Zn(II)$ and $Co(II)$ tetracarboxy-phthalocyanines. Journal of Porphyrins and Phthalocyanines, 2016, 20, 1190-1199. | 0.8 | 11 |
| 106 | Optical studies on phthalocyanines substituted with phenylazonaphthoxy groups. Philosophical Magazine, 2016, 96, 2986-2999. | 1.6 | 11 |
| 107 | Unsymmetrical phthalocyanines with cyclopalladated azo functions. Journal of Porphyrins and Phthalocyanines, 2012, 16, 192-199. | 0.8 | 10 |
| 108 | Different phenylboronic acid azaester formation modes in a substituted zinc phthalocyanine and its precursor. Polyhedron, 2013, 50, 461-466. | 2.2 | 10 |

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| 109 | A.c. and d.c. conduction processes in octakis [(4-tert-butylbenzylthio)-porphyrazinato] Cu(II) thin films with gold electrodes. Bulletin of Materials Science, 2014, 37, 461-468. | 1.7 | 10 |
| 110 | Near-infrared absorbing π-extended hexadeca substituted phthalocyanines. Journal of Molecular Structure, 2019, 1197, 736-741. | 3.6 | 10 |
| 111 | INVESTIGATIONS OF THE INTERACTION OF 4′,5′-BIS(SALICYLIDENEIMINO) BENZO-15-CROWN-5 WITH TRANSITION AND ALKALI METAL IONS AND THE URANYL CATION. Journal of Coordination Chemistry, 1995, 35, 319-323. | 2.2 | 9 |
| 112 | A novel polystyrene with non-symmetrical zinc phthalocyanines as terminal group. Dyes and Pigments, 2017, 144, 58-68. | 3.7 | 9 |
| 113 | Synthesis of [Tetrakis(1,3-dithiol-2-thiono)porphyrazinato]magnesium‡. Journal of Chemical Research Synopses, 1999, , 130-131. | 0.3 | 8 |
| 114 | Synthesis of Novel Maleonitrile Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2003, 178, 2081-2086. | 1.6 | 8 |
| 115 | Synthesis and EPR studies of a near infrared absorbing tetrakis(2-naphthoxy)vanadylphthalocyanine. Inorganic Chemistry Communication, 2009, 12, 625-627. | 3.9 | 8 |
| 116 | Voltammetric and spectroelectrochemical characterization and electrocatalytic application of metallophthalocyanines carrying pendant bulky units. Journal of Porphyrins and Phthalocyanines, 2009, 13, 669-680. | 0.8 | 8 |
| 117 | Synthesis, characterization and electrochemical investigation ofÂphthalocyanines carrying 96 boron atoms. Journal of Organometallic Chemistry, 2014, 755, 64-71. | 1.8 | 8 |
| 118 | Synthesis and photophysical properties of a novel ethynyl zinc(II) phthalocyanine and its functionalized derivative with click chemistry. Journal of Porphyrins and Phthalocyanines, 2013, 17, 540-547. | 0.8 | 7 |
| 119 | Aggregation behavior in unsymmetrically substituted metal-free phthalocyanines. Chemical Physics, 2015, 448, 91-97. | 1.9 | 7 |
| 120 | Radical scavenging and <i>inÂvitro</i> antifungal activities of Cu(II) and Co(II) complexes of the t-butylphenyl derivative of porphyrazine. Journal of Coordination Chemistry, 2010, 63, 3999-4006. | 2.2 | 6 |
| 121 | Boronic esters of a porphyrazine and its precursor. Journal of Porphyrins and Phthalocyanines, 2011, 15, 742-747. | 0.8 | 6 |
| 122 | A Honeycomb-Like Crystalline Self-Assembled Hexadeca-Substituted Phthalocyanine. ChemistrySelect, 2017, 2, 9233-9235. | 1.5 | 6 |
| 123 | Novel metallophthalocyanines with bulky 4-[3,4-bis(benzyloxy)benzylidene]aminophenoxy substituents. Monatshefte F¼r Chemie, 2020, 151, 1059-1068. | 1.8 | 6 |
| 124 | Synthesis and Characterization of a Crown Ether Substitued Salicylaldiminea and its Complexes with Copper(II), Cobalt(II), Nickel(II), and Uranyl(VI). Monatshefte FÄ ¹ /4r Chemie, 1998, 129, 9-18. | 1.8 | 5 |
| 125 | Synthesis and complexation of a novel soluble vic-dioxime with hydroxyethyl pendant arms. Transition Metal Chemistry, 2000, 25, 474-477. | 1.4 | 5 |
| 126 | A Cyclic Voltammetric Study of Some Porphyrazines. Monatshefte Für Chemie, 2001, 132, 659-667. | 1.8 | 5 |

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| 127 | Synthesis and characterization of a novel alkoxy substituted gold(III) phthalocyanine. Inorganic Chemistry Communication, 2016, 69, 10-12. | 3.9 | 5 |
| 128 | Separation of positional isomers of aromatic anions by capillary electrophoresis using quaternized porphyrazine ion in aqueous solution. Journal of Separation Science, 2002, 25, 514-518. | 2.5 | 4 |
| 129 | Synthesis and boron interaction of new amino acid containing phthalocyanines and the precursor. Journal of Organometallic Chemistry, 2018, 866, 105-111. | 1.8 | 4 |
| 130 | Metallophthalocyanine/polyacrylonitrile nanofibers by solution blow spinning technique for enhanced photocatalytic activity by visible light. Journal of Applied Polymer Science, 2021, 138, 50115. | 2.6 | 4 |
| 131 | PREPARATION OF NEW 4′,5′-DISUBSTITUTED BENZOCROWN ETHERS. Organic Preparations and Procedures International, 1995, 27, 668-670. | ³ 1.3 | 3 |
| 132 | Synthesis and photophysical and electrochemical properties of novel unsymmetrical phthalocyanines with a Sudan IV moiety. Journal of Porphyrins and Phthalocyanines, 2018, 22, 112-120. | 0.8 | 3 |
| 133 | Effect of heteroatomâ€doped carbon quantum dots on the red emission of metalâ€conjugated phthalocyanines through hybridization. Luminescence, 2022, 37, 268-277. | 2.9 | 3 |
| 134 | Porphyrazines with tosylamine functional groups. Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry, 2000, 3, 643-648. | 0.1 | 2 |
| 135 | Monomeric and Homoleptic Thorium Porphyrazine Derivatives. Reviews in Inorganic Chemistry, 2009, 29, 131-140. | 4.1 | 2 |
| 136 | Synthesis, spectral and photophysical investigation of porphyrazines with eight 3-quinolinecarboxy esters. Journal of Coordination Chemistry, 2013, 66, 4316-4329. | 2.2 | 2 |
| 137 | Synthesis of N, N'-Bis[(Benzo-15-Crown-5)-Oylmethyl]Diaminoglyoxime and Its Metal Complexes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1999, 29, 827-840. | 1.8 | 1 |
| 138 | Protonation and Coordinative Properties of 14-Membered Tetraaza Macrocycles Linked to Phthalocyanines. Monatshefte FÃ-¼r Chemie, 1999, 130, 283-293. | 1.8 | 1 |
| 139 | A New Doubleâ€Decker Lu(III) Diphthalocyanine with Eight Peripheral Benzo(15â€crownâ€5) Units. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2003, 33, 1527-1533. | 1.8 | 1 |
| 140 | Synthesis, Absorption and Fluorescence Spectral Investigation of Porphyrazines with Eight 9-Anthracenecarboxy Esters. Main Group Metal Chemistry, 2007, 30, . | 1.6 | 1 |
| 141 | Liquid state 15 N NMR studies of 15 N isotope labeled phthalocyanines. Turkish Journal of Chemistry, 2016, 40, 163-173. | 1.2 | 1 |
| 142 | Optical and Morphological Properties of New Metallophthalocyanines with Hydroxyethylsulfanyl Substituents. Protection of Metals and Physical Chemistry of Surfaces, 2019, 55, 1019-1024. | 1.1 | 1 |
| 143 | Optical and morphological properties and in silico studies on metallophthalocyanines containing pyridyloxy moieties. Journal of Molecular Structure, 2020, 1212, 128132. | 3.6 | 1 |
| 144 | A simple route to suspend boric acid in non-polar media. SN Applied Sciences, 2020, 2, 1. | 2.9 | 1 |

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| 145 | Synthesis and Characterization of New Type Soluble Porphyrazine Containing 3-Phenylpropyl Bromide Group and Investigation of Its Complexes. , 2009, , 383-388. | | O |
| 146 | [2,3,7,8,13,14,17,18-Octakis(ethylsulfanyl)-5,10,15,20-porphyrazinato]zinc(II). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m998-m999. | 0.2 | 0 |
| 147 | Preparation and characterization of silver nanoparticle-porphyrazine composites. Journal of Porphyrins and Phthalocyanines, 2013, 17, 928-933. | 0.8 | O |
| 148 | Synthesis and electrical properties of 2,9(10),16(17),23(24){4-[bis[2-(hydroxy)ethyl]amino}benzyloxy-phthalocyaninatozinc(II). Journal of Molecular Structure, 2021, 1246, 131158. | 3.6 | 0 |
| 149 | Synthesis and Characterization of New Type Soluble Porphyrazine Containing 1-Bromo-3-Methylbutan Group and Investigation of Its Complexes. , 2009, , 375-381. | | 0 |