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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-4372-2019

ScopusID: 36607150200

Yoksis Researcher ID: 101251

Education Information

Doctorate, Inonu University, Fen-Edebiyat Fakültesi, Kimya, Turkey 2005 - 2011

Postgraduate, Inonu University, Fen-Edebiyat Fakültesi, Kimya, Turkey 2003 - 2005

Undergraduate, Inonu University, Fen-Edebiyat Fakültesi, Kimya, Turkey 1999 - 2003

Certificates, Courses and Trainings

Other, GC-MS Eğitimi, ANT Teknik, 2018

Other, HPLC Eğitimi, ANT Teknik, 2018

Other, NMR Kullanım Eğitimi, JEOL, 2016

Dissertations

Doctorate, İmidazol sübtitüye ftalosiyanınların sentezi ve karakterizasyonu, Inonu University, 2011

Postgraduate, Sandviç ftalosiyanın içeren dendrimerlerin sentezi ve özelliklerinin incelenmesi, Inonu University, 2005

Research Areas

Inorganic Chemistry

Academic Titles / Tasks

Assistant Professor, Sivas Cumhuriyet University, İmranlı Meslek Yüksekokulu, Mülkiyet Koruma Ve Güvenlik, 2019 - Continues

Courses

İlkyardım ve Sağlık Bilgisi, Associate Degree, 2018 - 2019

Endüstriye Dayalı Öğretim - I (EDÖ), Associate Degree, 2019 - 2020
Genel Kimya, Associate Degree, 2019 - 2020
Yanma ve Yangın Bilgisi, Associate Degree, 2018 - 2019
İlkyardım - I, Associate Degree, 2019 - 2020
Çalışma İlişkileri ve Etik, Associate Degree, 2019 - 2020
Tehlikeli Maddeler, Associate Degree, 2019 - 2020
Endüstriyel Hijyen, Associate Degree, 2018 - 2019
Genel Kimya, Associate Degree, 2019 - 2020
İş Sağlığı ve Güvenliği Yön.Sis., Associate Degree, 2017 - 2018
Anorganik Kimya, Associate Degree, 2017 - 2018
Genel Kimya - II, Associate Degree, 2016 - 2017
Anorganik ve Organik Reaksiyonlar, Associate Degree, 2017 - 2018
Sentetik İlaç Teknolojisi, Associate Degree, 2017 - 2018
Kimya Teknolojileri, Associate Degree, 2017 - 2018
Anorganik kimya, Associate Degree, 2017 - 2018
İngilizce - I, Associate Degree, 2016 - 2017
İş ve Sosyal Güvenlik Hukuku, Associate Degree, 2014 - 2015
Bilgisayar - I, Associate Degree, 2015 - 2016
Üretim Yönetimi, Associate Degree, 2014 - 2015
Toplantı ve Sunu Teknikleri, Associate Degree, 2014 - 2015
Türk Dili - II, Associate Degree, 2013 - 2014
İş Etiği, Associate Degree, 2014 - 2015
Atatürk İlkeleri ve İnkılap Tarihi - II, Associate Degree, 2013 - 2014
Bilgisayarlı Muhasebe, Associate Degree, 2014 - 2015
Türk Dili - I, Associate Degree, 2013 - 2014
Matematik, Associate Degree, 2013 - 2014
Toplam Kalite Yönetimi, Associate Degree, 2013 - 2014

Jury Memberships

Post Graduate, Post Graduate, İnönü Üniversitesi, December, 2019
Post Graduate, Post Graduate, Sivas Cumhuriyet Üniversitesi, February, 2019
Post Graduate, Post Graduate, Sivas Cumhuriyet Üniversitesi, December, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Lu, Sm, and Y-based double-decker phthalocyanines with enhanced photodynamic therapy performance**
Zeki K., YABAŞ E., Erden F., SALİH B., CANLICA M.
Polyhedron, vol.261, 2024 (SCI-Expanded)
- II. **Photodynamic activity of cationic ball-type zinc phthalocyanine in cell culture experiments with MCF-7 and MG63 cancer cells**
SOYLU S., BAĞDA E., ALTUN A., BAĞDA E., KURT A., Erden F., YABAŞ E.
Journal of Porphyrins and Phthalocyanines, vol.28, no.8, pp.497-502, 2024 (SCI-Expanded)
- III. **Improved thermoelectric properties by copolymerization of conducting with insulating monomers on carbon nanotubes**
Erden F., Danaci I., Oner M. R., YABAŞ E., Ozbay S.
Progress in Organic Coatings, vol.190, 2024 (SCI-Expanded)
- IV. **Two-Photon Absorption Response of Functionalized BODIPY Dyes in Near-IR Region by Tuning**

Conjugation Length and Meso-Substituents

YILDIZ E., ÜNLÜ B. A., KARATAY A., Bozkurt Y., Özler M. E., SÖZMEN F., YABAŞ E., BOYACIOĞLU B., ÜNVER H., ELMALI A.

ACS Omega, vol.8, no.34, pp.30939-30948, 2023 (SCI-Expanded)

- V. **The new soluble tetra-substituted oxo-titanium phthalocyanines: Synthesis, characterization, spectral and colorimetric pH sensing properties**
YABAŞ E.
Journal of Molecular Structure, vol.1284, 2023 (SCI-Expanded)
- VI. **Effects of Heavy Iodine Atoms and π -Expanded Conjugation on Charge Transfer Dynamics in Carboxylic Acid BODIPY Derivatives as Triplet Photosensitizers**
Akhuseyin Yildiz E., Yabaş E., Sözmen F., Bozkurt Y., Karatay A., Boyacıoğlu B., Ünver H., Elmalı A.
ChemPhysChem, vol.24, no.5, 2023 (SCI-Expanded)
- VII. **A Comprehensive Archaeometric Analysis of a Novel Special Organic Finding in a Glass Unguentarium: NMR, FT-IR, SEM/EDX**
Pehlivan E., Yabaş E., Özer A.
JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY, vol.60, pp.1-10, 2023 (SCI-Expanded)
- VIII. **Incorporation of graphene oxide to metal-free phthalocyanine through hydrogen bonding for optoelectronic applications: An experimental and computational study**
Yabaş E., Şenadım Tüzemen E., Kaya S., Maslow M. M., Erdem F.
JOURNAL OF PHYSICAL ORGANIC CHEMISTRY, vol.36, no.12, pp.1, 2023 (SCI-Expanded)
- IX. **Novel reduced graphene oxide/zinc phthalocyanine and reduced graphene oxide/cobalt phthalocyanine hybrids as high sensitivity room temperature volatile organic compound gas sensors**
YABAŞ E., Biçer E., ALTINDAL A.
Journal of Molecular Structure, vol.1271, 2023 (SCI-Expanded)
- X. **Double-decker lutetium and europium phthalocyanine composites with reduced graphene oxide as supercapacitor electrode materials**
YABAŞ E., Bicer E., DURUKAN M. B., Keskin D., ÜNALAN H. E.
JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol.980-981, 2022 (SCI-Expanded)
- XI. **Organo-soluble dendritic zinc phthalocyanine: photoluminescence and fluorescence properties**
YABAŞ E., Kolemen S., Bicer E., Almammadov T., BAŞER P., Kul M.
INORGANIC AND NANO-METAL CHEMISTRY, 2022 (SCI-Expanded)
- XII. **New cobalt phthalocyanine-graphene oxide hybrid nanomaterial prepared by strong pi-pi interactions**
YABAŞ E.
JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY, vol.58, no.1, pp.63-70, 2022 (SCI-Expanded)
- XIII. **New water soluble magnesium phthalocyanine as a potential anticancer drug: Cytotoxic and apoptotic effect on different cancer cell lines**
YABAŞ E., ŞAHİN BÖLÜKBAŞI S., ŞAHİN İNAN Z. D.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, vol.26, no.01, pp.65-77, 2022 (SCI-Expanded)
- XIV. **Experimental and In Silico studies on optical properties of new thiadiazole tetrasubstituted metal-free and zinc phthalocyanine compounds**
YABAŞ E., Bicer E., Katirci R.
OPTICAL MATERIALS, vol.122, 2021 (SCI-Expanded)
- XV. **Imidazole octasubstituted novel mono and double-decker phthalocyanines: Synthesis, characterization, electrical and gas sensing properties**
YABAŞ E., SÜLÜ M., DUMLUDAĞ F., Salih B., Bekaroglu O.
POLYHEDRON, vol.153, pp.51-63, 2018 (SCI-Expanded)
- XVI. **Antioxidant activities of the new tetrasubstituted metal-free, Zn(II) and Co(II) monophthalocyanines**
Soylemez N., YABAŞ E., ŞAHİN BÖLÜKBAŞI S., SÜLÜ M.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, vol.22, pp.233-242, 2018 (SCI-Expanded)
- XVII. **Analytical approaches for clarification of DNA-double decker phthalocyanine binding mechanism: As**

an alternative anticancer chemotherapeutic

BAĞDA E., YABAŞ E., Bagda E.

SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, vol.172, pp.199-204, 2017 (SCI-Expanded)

- XVIII. **Circular dichroism spectroscopic investigation of double-decker phthalocyanine with G-Quadruplex as promising telomerase inhibitor**
BAĞDA E., BAĞDA E., YABAŞ E.
JOURNAL OF MOLECULAR STRUCTURE, vol.1127, pp.716-721, 2017 (SCI-Expanded)
- XIX. **The water soluble ball-type phthalocyanine as new potential anticancer drugs**
YABAŞ E., BAĞDA E., BAĞDA E.
DYES AND PIGMENTS, vol.120, pp.220-227, 2015 (SCI-Expanded)
- XX. **Feasibility of tetracycline, a common antibiotic, as chelating agent for spectrophotometric determination of UO₂²⁺ after cloud point extraction**
BAĞDA E., YABAŞ E., KARAKUŞ N.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.299, no.3, pp.1813-1820, 2014 (SCI-Expanded)
- XXI. **Electrical and electrochemical properties of double-decker Lu(III) and Eu(III) phthalocyanines with four imidazoles and N-alkylated imidazoles**
Yabas E., SÜLÜ M., DUMLUDAĞ F., ÖZKAYA A. R., SALİH B., Bekaroglu O.
POLYHEDRON, vol.42, no.1, pp.196-206, 2012 (SCI-Expanded)
- XXII. **Synthesis, characterization and investigation of electrical and electrochemical properties of imidazole substituted phthalocyanines**
YABAŞ E., SÜLÜ M., SAYDAM S., DUMLUDAĞ F., SALİH B., Bekaroglu O.
INORGANICA CHIMICA ACTA, vol.365, no.1, pp.340-348, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **A New Soluble Copper Phthalocyanine Derivative as a Smart Material**
Erden F., Yabaş E.
Black Sea Journal of Engineering and Science, vol.6, no.4, pp.434-441, 2023 (Peer-Reviewed Journal)
- II. **Water-Soluble Quaternized Serotonin Substituted Zinc-Phthalocyanine for Photodynamic Therapy Applications**
Yabaş E., Erden F.
Cumhuriyet Science Journal, vol.44, no.1, pp.99-105, 2023 (Peer-Reviewed Journal)
- III. **New Dyestuff Production to Sensitively Determine the Sealing Capacity of the Implant Abutment Connection**
Yabaş E., Şimsir M., Çetin M., Özyaydn F.
CUMHURİYET DENTAL JOURNAL, vol.25, no.2, pp.32-37, 2022 (Scopus)
- IV. **Photoluminescence Properties of Tetra- and Octa-Substituted Double Decker Lu(III) Phthalocyanines**
YABAŞ E., BAŞER P., KUL M.
Journal of Materials and Electronic Devices, vol.2, no.1, pp.13-16, 2020 (Peer-Reviewed Journal)
- V. **New generation graphene-based dendritic phthalocyanine: Potential usage for biomedical applications**
YABAŞ E.
Cumhuriyet Medical Journal, 2019 (Peer-Reviewed Journal)
- VI. **Synthesis and Spectroscopic Properties of 5-Amino-1,3,4-Thiadiazole Substituted Zinc(II) Phthalocyanine Compound**
YABAŞ E.
Cumhuriyet Science Journal, 2018 (Peer-Reviewed Journal)
- VII. **Effect of New Water-Soluble Dendritic Phthalocyanines on Human Colorectal and Liver Cancer Cell Lines**

YABAŞ E., SÜLÜ M., aykut ö., TUTAR Y.

Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.21, no.3, pp.689-695, 2017 (Peer-Reviewed Journal)

VIII. **A versatile water soluble ball-type phthalocyanine as potential antiproliferative drug: the interaction with G-quadruplex formed from Tel 21 and cMYC**

BAĞDA E., BAĞDA E., YABAŞ E.

Journal of the Turkish Chemical Society, Section A: Chemistry, 2017 (Peer-Reviewed Journal)

IX. **A versatile water soluble ball-type phthalocyanine as potential antiproliferative drug: The interaction with G-quadruplex of Tel 21 and cMYC**

BAĞDA E., BAĞDA E., YABAŞ E.

Journal of the Turkish Chemical Society, Section A: Chemistry, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

I. **CHAPTER 7 PARAMETERS AFFECTING MICRO ARC OXIDATION PROCESS, BIOCOMPATIBILITY AND PARTICLE ADDITION**

Ünlüses K., ŞİMŞİR M., YABAŞ E.

in: Current Research From Science to Technology, Prof. Dr. Mehmet ŞİMŞİR Prof. Dr. Salim Cem İNAN Assoc. Prof. Dr. Sayiter YILDIZ Assoc. Prof. Dr. Ebru YABAŞ, Editor, İKSAD Publishing House, pp.102-124, 2023

II. **CHARACTERIZATION TECHNIQUES OF HERBAL ESSENTIAL OILS**

Yabaş E., Erden F., Şimşir M.

in: DIFFERENT PERSPECTIVES IN MEDICINAL AND AROMATIC PLANTS, Gülen ÖZYAZICI, Esra UÇAR, Editor, İksad Yayınevi, Ankara, pp.187-416, 2022

III. **CHARACTERIZATION TECHNIQUES OF HERBAL ESSENTIAL OILS**

YABAŞ E., ERDEN F., ŞİMŞİR M.

in: DIFFERENT PERSPECTIVES IN MEDICINAL AND AROMATIC PLANTS, ÖZYAZICI Gülen, UÇAR Esra, Editor, İksad Publications, pp.187-204, 2022

IV. **IN VITRO ANTIOXIDANT AND NUTRITIONAL CONTENT VALUES OF GOJI BERRY (Lycium barbarum L.)**

UÇAR SÖZMEN E., ERUYGUR N., YABAŞ E., KARAKÖY T.

in: New Development on Medicinal and Aromatic Plants, , Editor, İKSAD, pp.287-298, 2021

V. **IN VITRO ANTIOXIDANT AND NUTRITIONAL CONTENT VALUES OF GOJI BERRY (Lycium barbarum L.)**

UÇAR SÖZMEN E., ERUYGUR N., YABAŞ E., KARAKÖY T.

in: NEW DEVELOPMENT ON MEDICINAL AND AROMATIC PLANTS, Assist. Prof. Dr. Gülen ÖZYAZICI, Editor, İksad, pp.287-298, 2021

VI. **New generation Chemical materials**

Yabaş E., Başer P., Kul M.

in: Current Studies at Pssitive Sciences, Dr. Mehriman Emek, Dr. E. İlhan Şahin, Editor, İKSAD yayınevi, Ankara, pp.113-132, 2020

VII. **Phthalonitrile Derivatives Containing Different Heterocyclic Groups as New Corrosion Inhibitors for Iron(110) Surface**

Yabaş E., Guo L., Safi Z. S., Kaya S.

in: Research Methodologies and Practical Applications of Chemistry, L. Pogliani, A. K. Haghi, N. Islam, Editor, CRC, New York, Florida, pp.71-89, 2020

VIII. **New generation Chemical materials**

YABAŞ E., BAŞER P., KUL M.

in: Current Studies at Possitive Sciences, DR. MEHRİBAN EMEK, DR. E. İLHAN ŞAHİN, Editor, İKSAD, Ankara, pp.113-132, 2020

IX. **Kimyasal Temelli Yeni Kolorimetrik Gaz Sensörler**

Yabaş E.

in: Geleceğin Dünyasında Bilimsel ve Mesleki Çalışmalar: Mühendislik ve Doğa Bilimleri, Oktay Erdoğan, M. Didem

Demirbaş,Serdar Özyön,Baran Toprak, Editor, Ekin Yayınevi, Bursa, pp.49-62, 2019

- X. **Farklı Türdeki Ftalosiyanın Bileşiklerinin İnce Film Yüzey Morfolojilerinin İncelenmesi**
Yabaş E.

in: Geleceğin Dünyasında Bilimsel ve Mesleki Çalışmalar: Fen ve Matematik Bilimleri, İshak Altun,Yusuf Sert,Canan Başlak, Editor, Ekin Yayınevi, Bursa, pp.1-18, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **ESTAŞ DOMESTIC AND NATIONAL NITRILE GLOVE PRODUCTION**
Canpolat R., Özaydın F., Azgın E., ATCIYURT B. C., ŞİMŞİR M., Mavuş O., YABAŞ E.
INTERNATIONAL CONGRESS ON ADVANCED RESEARCH AND APPLICATIONS, Turkey, 01 December 2023, pp.443-453
- II. **Dendritic Phthalocyanines for Optoelectronic Applications**
YABAŞ E., BAŞER P., KUL M.
6th International Conference on Materials Science and Nanotechnology for Next Generation, 16 - 18 October 2019
- III. **New Generation Graphene Oxide-Phthalocyanine Hybrid Materials**
YABAŞ E.
6th International Conference on Materials Science and Nanotechnology for Next Generation, 16 - 18 October 2019
- IV. **Photoluminescence Properties of Tetra- and Octa-Substituted Double Decker Lu(III) Phthalocyanines**
YABAŞ E., BAŞER P., KUL M.
6th International Conference on Materials Science and Nanotechnology for Next Generation, 16 - 18 October 2019
- V. **A New Zinc Phthalocyanine-Graphene Oxide Hybrid For Biomedical Applications**
YABAŞ E., AYDIN H., ÖZER A.
1st International Cancer Days, 19 - 21 September 2019
- VI. **Development of New Water-Soluble Drug For The Treatment Of Photodynamic Cancer**
YABAŞ E.
1st International Cancer Days, 19 - 21 September 2019
- VII. **Development of The New Photosensitive Drug For Photodynamic Therapy In Veterinary Medicine**
YABAŞ E., BOĞA M.
International Congress on Domestic Animal Breeding, Genetics and Husbandry, 11 - 13 September 2019
- VIII. **Yeni Suda Çözünebilen Magnezyum Ftalosiyanın Sentezi ve Özellikleri**
YABAŞ E.
III. International Scientific and Vocational Studies Congress – Science and Health (BİLMES SH-2019), 27 - 30 June 2019
- IX. **Optoelektronik Uygulamalar İçin Yeni Grafen Oksit-Ftalosiyanın Hibridinin Hazırlanması**
YABAŞ E.
III. International Scientific and Vocational Studies Congress – Science and Health, 27 - 30 June 2019
- X. **PİRİDİN TETRA SÜBSTİTÜYE MONOFTALOSİYANİNLERİN DNA, TOPOİZOMERAZ ETKİLEŞİMLERİ**
Bağda E., Bağda E., Yabaş E., Cantürk Kılıçkaya P., Yılmaz H. E.
Biomed 2018, İstanbul, Turkey, 15 - 16 December 2018
- XI. **INVESTIGATION OF THE USABILITY POTENTIALS OF DIFFERENT TYPE PHTHALOCYANINE COMPOUNDS IN ORGANIC SOLAR CELLS**
YABAŞ E., ÖZER A.
II. International Scientific and Vocational Studies Congress, 5 - 08 July 2018
- XII. **SUDA ÇÖZÜNEN MONO- VE SANDVIÇ TİP FTALOSİYANİN MOLEKÜLLERİNİN AMES/MİKROZOM MUTAJENİTE TESTLERİ**
BAĞDA E., BAĞDA E., YABAŞ E., YILDIRIM Ş., Yılmaz H. E.
1st international congress on social sciences humanities and educations, 22 - 23 December 2017
- XIII. **FOTODUYARLAŞTICI BİLEŞİKLER VE BİYOLOJİK UYGULAMALARI**
BAĞDA E., BAĞDA E., YABAŞ E.

1st international congress on social sciences humanities and education, 22 - 23 December 2017

- XIV. **Imidazole Substituted Zn(II) Phthalocyanines as Potential Colorimetric pH Sensor**
YABAŞ E.
II. INTERNATIONAL INES ACADEMIC RESEARCH CONGRESS, 18 - 21 October 2017
- XV. **Synthesis and Characterization of Pyridine Substituted Metal-free and Zinc(II) Phthalocyanine Compounds**
YABAŞ E.
II. INTERNATIONAL INES ACADEMIC RESEARCH CONGRESS, 18 - 21 October 2017
- XVI. **Synthesis and Investigation of Properties of the New Zinc(II) Phthalocyanine Compound**
YABAŞ E.
VI. Ulusal Anorganik Kimya Kongresi (Uluslararası Katılımlı), 18 - 21 May 2017
- XVII. **Synthesis and Characterization of New Dendritic Zinc and Ruthenium Phthalocyanines**
YABAŞ E., doğan n., SÜLÜ M.
VI. Ulusal Anorganik Kimya Kongresi (Uluslararası Katılımlı), 18 - 21 May 2017
- XVIII. **SYNTHESIS and CHARACTERIZATION of NEW DENDRITIC ZINC and RUTHENIUM PHTHALOCYANINES**
YABAŞ E., Doğan N., SÜLÜ M.
VI. Ulusal Anorganik Kimya Kongresi, Burdur, Turkey, 18 - 21 May 2017, pp.97
- XIX. **Fotodinamik Terapi'de Fotoduyarlı İlaç Olarak Kullanılabilme Potansiyeline Sahip Suda Çözünebilen Magnezyum Ftalosiyanın**
YABAŞ E.
3. Uluslararası Eczacılık ve ilaç kongresi, 26 - 29 April 2017
- XX. **DNA Etkileşimli Top Tipi Ftalosiyanın Molekülünün Kemik ve Meme Kanseri Fotodinamik Terapide Kullanılabilirliği**
SOYLU S., BAĞDA E., ALTUN A., YABAŞ E., BAĞDA E., KURT A.
INTERNATIONAL INES ACADEMIC RESEARCH CONGRESS, 3 - 05 November 2016
- XXI. **Titanyum Ftalosiyanın Bileşiklerinin pH Sensör Özelliklerinin İncelenmesi**
YABAŞ E.
INTERNATIONAL INES ACADEMIC RESEARCH CONGRESS, 3 - 05 November 2016
- XXII. **INVESTIGATION OF PROPERTIES OF WATER SOLUBLE 1 2 DIMETHYLAMINO ETHYL 1H TETRAZOLE SUBSTITUTED METAL FREE AND ZINC II MONOPHTHALOCYANINES**
YABAŞ E., BAĞDA E.
1st International Turkic World Conference on Chemical Sciences and Technologies, 27 October - 01 November 2015
- XXIII. **Analytical Investigation Of A New Sandwich Type Phthalocyanine and Oncogene Interaction**
BAĞDA E., YABAŞ E., BAĞDA E.
1st International Turkic World Conference on Chemical Sciences and Technologies, 27 October - 01 November 2015
- XXIV. **Interaction of a new sandwich type phthalocyanine with DNA A potential anticancer agent**
BAĞDA E., YABAŞ E., BAĞDA E.
COLLOQUIUM SPECTROSCOPICUM INTERNATIONALE XXXIX, 30 August - 03 September 2015
- XXV. **SYNTHESIS AND SPECTROSCOPIC PROPERTIES OF NEW WATER SOLUBLE MONOPHTHALOCYANINES**
YABAŞ E., BAĞDA E.
COLLOQUIUM SPECTROSCOPICUM INTERNATIONALE XXXIX, 30 August - 03 September 2015
- XXVI. **Investigation of Properties of Water Soluble 1 2 8dimethylamino ethyl 1H Tetrazole Sustituted Metal Free and Zinc II Monophthalocyanines**
YABAŞ E., BAĞDA E.
1st International Turkic World Conference on Chemical Sciences and Technologies, 27 ekim-1 kasım 2015., 27 October - 01 November 2015
- XXVII. **Oksadiazol Türevi Süstitüe Yeni Ftalosiyanınların Sentezi Agregasyon Ve Fluoresan Özelliklerinin İncelenmesi**
YABAŞ E.

- V.Ulusal Anorganik Kimya Kongresi, Turkey, 22 - 25 April 2015
- XXVIII. **İMİDAZOL OKTASÜBSTİTÜE FTALOSİYANİNLERİN ELEKTRİKSEL VE GAZ SENSÖR ÖZELLİKLERİ**
YABAŞ E., SÜLÜ M., DUMLUDAĞ F., bekaroğlu ö.
V. Ulusal Anorganik Kimya Kongresi, Turkey, 22 - 25 April 2015
- XXIX. **Synthesis and characterization of 1 2 dimethylamino ethyl 1H tetrazole substituted monophthalocyanines**
YABAŞ E.
1st International Conference on Organic Electronic Material Technologies (OEMT2015), 25 - 28 March 2015
- XXX. **Synthesis and investigation of aggregation and fluorescence behaviors of monophthalocyanines with four imidazoles and N alkylated imidazoles**
YABAŞ E.
1st International Conference on Organic Electronic Material Technologies (OEMT2015), 25 - 28 March 2015
- XXXI. **Uranyumun Spektrofotometrik Tayini Öncesi Br PADAP Modifiye Edilmiş Kriyojeller İle Ön Deriştirilmesi**
BAĞDA E., YABAŞ E.
III. Eser Analiz Çalıştayı, Turkey, 15 - 18 May 2014
- XXXII. **BALL)(TOP TİPİ ÇİNKO II FTALOSİYANİNLERİN SENTEZİ VE SPEKTRFOTOMETRİK OLARAK DNA BAĞLANMA ÖZELLİĞİNİN İNCELENMESİ**
YABAŞ E., BAĞDA E., BAĞDA E.
ESAN 2014, Turkey, 15 - 18 May 2014
- XXXIII. **URANYUMUN SPEKTRFOTOMETRİK TAYİNİ ÖNCESİ Br PADAPMODİFİYE EDİLMİŞ KRİYOJELLER İLE ÖN DERİŞTİRİLMESİ**
BAĞDA E., YABAŞ E.
ESAN 2014, Turkey, 15 - 18 May 2014
- XXXIV. **Ball Top Tipi Çinko II Ftalosiyanınların Sentezi Ve Spektrofotometrik Olarak DNA Bağlanma Özelliğinin İncelenmesi**
YABAŞ E., BAĞDA E., BAĞDA E.
III. Eser Analiz Çalıştayı, Turkey, 15 - 18 May 2014
- XXXV. **4 4 Ter Bütıl Fenoksi Fenoksi Sübstütüye Metalsiz Çinko II ve Kobalt II Ftalosiyanınların Sentezi ve Antioksidan Aktiviteleri**
YABAŞ E., Söylemez N., ŞAHİN S., SÜLÜ M.
4. Anorganik Kimya Günleri, Tokat, Turkey, 30 May - 02 June 2013
- XXXVI. **Removal of uranyl ions with cryogels having extreme characteristics produced from Quercus macrenthera gall s extract**
BAĞDA E., ERŞAN M., YABAŞ E., BULUT E.
44. World Chemistry Congress, İstanbul, Turkey, 11 August 2013

Supported Projects

- Sözmen F., Yabaş E., Ünver N., TUBİTAK Project, TUBİTAK 1001 PROJESİ, Proje no: 121Z810, Lipozomal Bodipyzom Taşıyıcı Nanoveziküllerin Sentezi, Karakterizasyonu ve Kansere Üzerine Etkilerinin in vivo Araştırılması, 2021 - 2024
- Yabaş E., Project Supported by Other Private Institutions, Bor Katkılı Nitril Eldiven Üretimi ve Özelliklerinin İncelenmesi, 2023 - 2023
- Yabaş E., Project Supported by Other Private Institutions, Antibakteriyel Boya ile Eldiven Üretimi ve Testlerce Kanıtlanması, 2023 - 2023
- Yabaş E., Project Supported by Other Private Institutions, Eldiven Üretim Hattı Proses Parametrelerinin ve Nitril Eldiven Reçetesinin Geliştirilmesi için Optimizasyon Çalışmasının Yapılması, 2023 - 2023
- Yabaş E., Şimşir M., KOSGEB, Koködez 19-Alkollü Köpük Dezenfektan, 2021 - 2022
- Yabaş E., Project Supported by Other Private Institutions, Nitril Eldiven Üretim Hattı Tasarımı, Kurulumu ve Eldiven Üretimi, 2021 - 2022

Yabař E., Project Supported by Other Private Institutions, PEEK, PMMA Malzemelerin Fotopolimer Reçineler ile Üretimini Yapılması, 2021 - 2022

Uçar Sözmen E., Yabař E., TAGEM Tarımsal Arařtırmalar ve Politikalar Genel Müdürlüğü Projesi, Ülkemizin Farklı Ekolojik Kořullarda, Yüksek Verimli ve Kaliteli Goji beri (*L. Lycium barbarum*) Çeřit ve Hatlarının Adaptasyon Yeteneklerinin Belirlenmesi, 2017 - 2021

Yabař E., Project Supported by Higher Education Institutions, Süperkritik Green Proses ile Sübstitüye Ftalonitril Türevinin Sentezi, 2018 - 2019

Özdemir Kol İ., Baęda E., Baęda E., Gürsoy S., Yabař E., Yılmaz H. E., Project Supported by Higher Education Institutions, Medikal Amaçlı Antimikrobiyal Fotodinamik Terapi ve İnaktivasyon, 2016 - 2018

Cantürk Kılıçkaya P., Baęda E., Baęda E., Yabař E., Project Supported by Higher Education Institutions, Topoizomeraz enzimlerinin yeni imidazol sübstitüye titanyum ve magnezyum ftalosyanin bileşikleri ile etkileşimleri, 2015 - 2018

Baęda E., Baęda E., Yabař E., Cantürk Kılıçkaya P., Project Supported by Higher Education Institutions, Fotoduyarlaştırıcı Bileşikler ve Biyolojik Uygulamaları, 2014 - 2018

Yıldırım Ş., Baęda E., Baęda E., Yabař E., Yılmaz H. E., Project Supported by Higher Education Institutions, Suda Çözünen Mono- ve Sandviç Tip Ftalosyaninlerinin Ames/Mikrozom Mutajenite Testleri, 2016 - 2017

Soylu S., Baęda E., Baęda E., Altun A., Yabař E., Kurt A., Project Supported by Higher Education Institutions, DNA Etkileşimli Top Tipi Ftalosyanin Molekülünün Meme Kanseri Fotodinamik Terapide Kullanılabilirlięi, 2015 - 2017

Yabař E., Project Supported by Higher Education Institutions, Tetrakatyonik 5-(3-Pridil)-1,3,4-oksadiazol Sübstitüye Ftalosyaninlerin Sentezi, Karakterizasyonu ve DNA Baęlanma Özelliklerinin İncelenmesi, 2013 - 2017

Yabař E., Baęda E., Baęda E., Project Supported by Higher Education Institutions, Tetrakatyonik 5 3 Pridil 1 3 4 oksadiazol Sübstitüye Ftalosyaninlerin Sentezi Karakterizasyonu ve DNA Baęlanma Özelliklerinin İncelenmesi, 2013 - 2017

Yabař E., Project Supported by Higher Education Institutions, Yeni Suda Çözünebilen Monoftalosyaninlerin Sentezi ve Özelliklerinin İncelenmesi, 2015 - 2016

Baęda E., Baęda E., Yabař E., Project Supported by Higher Education Institutions, Sandviç Tipi Ftalosyanin Onkogen Etkileşimlerine Analitik Yaklaşım, 2015 - 2016

Yabař E., Project Supported by Higher Education Institutions, N alkil İmidazol Sübstitüye Mono Ftalosyaninlerin Sentezi Karakterizasyonu Agregasyon ve Floresan Özelliklerinin İncelenmesi, 2013 - 2014

Activities in Scientific Journals

Journal of Chemistry, Committee Member, 2019 - Continues

Scientific Refereeing

DYES AND PIGMENTS, SCI Journal, May 2019

Scientific Consultations

TEMİZLER KOZMETİK, Project Consultancy, Sivas Cumhuriyet University, İmranlı Meslek Yüksekokulu, Mülkiyet Koruma Ve Güvenlik, Turkey, 2023 - Continues

ESTAŞ, Scientific Consultancy, Sivas Cumhuriyet University, İmranlı Meslek Yüksekokulu, Mülkiyet Koruma Ve Güvenlik, Turkey, 2021 - Continues

EZEL KOZMETİK (DERMOKİL), Project Consultancy, Sivas Cumhuriyet University, İmranlı Meslek Yüksekokulu, Mülkiyet Koruma Ve Güvenlik, Turkey, 2021 - 2022

Tasks In Event Organizations

Şimşir M., Yıldız S., İnan S. C., Yabaş E., Akhmetov N., INTERNATIONAL CONGRESS ON ADVANCED RESEARCH AND APPLICATIONS , Scientific Congress, Sivas, Turkey, Aralık 2023

Scientific Research / Working Group Memberships

Ca19118, Sivas Cumhuriyet University, Turkey, <https://www.cost.eu/actions/CA19118/>, 2021 - Continues

Metrics

Publication: 79

Citation (WoS): 253

Citation (Scopus): 253

H-Index (WoS): 9

H-Index (Scopus): 9

Invited Talks

Organik İlaç Moleküllerinin Genel Sentez ve Karakterizasyon Yöntemleri, Workshop, Sivas Cumhuriyet Üniversitesi / Kırım Kongo Kanamalı Ateşi Çalıştayı, Turkey, January 2019

Awards

Yabaş E., TÜBİTAK TEYDEB 1503 Tarım, Gıda ve Biyoteknoloji'de Ar-Ge ve Yenilik Proje Pazarı 2019 / BİRİNCİLİK ÖDÜLÜ , Tübitak Teydeb 1503 Tarım, Gıda Ve Biyoteknoloji'de Ar-Ge Ve Yenilik Proje Pazarı 2019, November 2019

Yabaş E., The Best Third Presentation Award, 1St International Cancer Days, October 2019

Yabaş E., Akademik Teşvik Ödülü, Yök, January 2019

Yabaş E., Akademik Teşvik Ödülü, Yök, January 2018

Yabaş E., Akademik Teşvik Ödülü, Yök, January 2017

Yabaş E., Tübitak Yayın Teşvik Ödülleri, Tübitak, December 2015

Yabaş E., Tübitak Yayın Teşvik Ödülleri, Tübitak, January 2012

Yabaş E., Cumhuriyet Üniversitesi Yayın Teşvik Ödülü, Cumhuriyet Üniversitesi, January 2011

Yabaş E., TÜBİTAK Araştırma Bursu, Tübitak 1001, Tübitak, March 2008

Yabaş E., Kimya Bölümü Birinciliği (Lisans), İnönü Üniversitesi Mezuniyet Töreni, July 2003

Non Academic Experience

ESTAŞ Sanayi ve Ticaret A.Ş.

Ezel Kozmetik İthalat ve İhracat Ticaret ve Sanayi Anonim Şirketi (Dermokil)