

## Personal Information

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Esenler, İstanbul, Türkiye. TR 34210



## Education Information

Doctorate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Kimya/Anorganik Kimya, Turkey  
2007 - 2013

Post Graduate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Kimya/Anorganik Kimya,  
Turkey 2005 - 2007

Under Graduate, Yıldız Teknik Üniversitesi, Fen Edebiyat Fakültesi, Kimya, Turkey 2005 - 2001

## Foreign Languages

English, B2 Upper Intermediate

## Certificates, Courses and Trainings

Vocational Training, NMR (Nükleer Manyetik Rezonans) Yaz Okulu, Van Yüzüncü Yıl Üniversitesi, 2018

Vocational Training, Gaz Kromotografi-Gaz Kromotografi Kütle Spektrometre sistemleri, Son Teknolojiler ve Uygulama alanları , Ant Teknik, 2011

## Dissertations

Doctorate, Yeni tip ftalosiyeninlerin sentezi, Yıldız Technical University, Faculty of Arts & Science, Department of  
Chemistry, 2013

Post Graduate, Bazı materyallerde Antioksidan Tayinleri , Yıldız Technical University, Faculty of Arts & Science,  
Department of Chemistry, 2007

## Research Areas

Chemistry, Inorganic Chemistry, Inorganic Ring Compounds, Inorganic Polymers, Catalysis, Coordination Chemistry,  
nanoclusters, Natural Sciences

## Academic Titles / Tasks

Research Assistant PhD, Yıldız Technical University, Faculty of Arts & Science, Department of Chemistry, 2007 -  
Continues

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Surface and Thermodynamic Characterizations and Secondary Transition of Novel Phthalocyanine Glass**  
Korkut S., YAZICI Ö., ÇAKAR F.  
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.63, pp.1146-1153, 2018 (Journal Indexed in SCI)
- **Syntheses of 1,3-bis(2-arylimino)isoindoline type ligands and some metal complexes containing EDOT moiety**  
Göktaş O., Korkut S., Gökçe B. N. , Tekbasoglu T. Y. , Sener K.  
MAIN GROUP CHEMISTRY, vol.17, pp.293-299, 2018 (Journal Indexed in SCI)
- **Lyotropic liquid crystalline phthalocyanines containing 4-(S)-3,7-dimethyloctyloxy)phenoxy moieties**  
KORKUT S., OCAK H., Bilgin-Eran B., GUZELLER D., ŞENER M. K.  
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, vol.21, pp.16-23, 2017 (Journal Indexed in SCI)
- **TEMPO-functionalized zinc phthalocyanine: synthesis, magnetic properties, and its utility for electrochemical sensing of ascorbic acid**  
KORKUT S., Akyuz D., ÖZDOĞAN K., YERLİ Y., KOCA A., ŞENER M. K.  
DALTON TRANSACTIONS, vol.45, pp.3086-3092, 2016 (Journal Indexed in SCI)
- **Type II photoinitiator substituted zinc phthalocyanine: Synthesis, photophysical and photopolymerization studies**  
KORKUT S., Temel G., Balta D., ARSU N., ŞENER M. K.  
JOURNAL OF LUMINESCENCE, vol.136, pp.389-394, 2013 (Journal Indexed in SCI)
- **3,4-Ethylenedioxythiophene substituted phthalocyanines**  
Yıldız H. K. , Korkut S., KOCA A., Kasim Şener M. K.  
Synthetic Metals, vol.161, pp.1946-1952, 2011 (Journal Indexed in SCI)
- **Synthesis of non-peripherally substituted tetra(dihexylmalonate) alcohol soluble phthalocyanines**  
Korkut S., Avciata U., ŞENER M. K.  
JOURNAL OF COORDINATION CHEMISTRY, vol.64, pp.2936-2944, 2011 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- **Syntheses of 1 3 Bis 2 arylimino isoindolines and Their Metal Complexes Bearing Electropolymerizable Substituent**  
ŞENER M. K. , EKEN KORKUT S.  
6 th EuChemS Chemistry Congress, 11 - 15 Eylül 2016
- **Syntheses of 1,3-Bis(2-arylimino)isoindolines and Their Metal Complexes Bearing Electropolymerizable Substituent**  
Eken Korkut S., Şener M. K.  
6 th EuChemS Chemistry Congress, Sevilla, Spain, 11 - 15 Eylül 2016, pp.1339
- **Synthesis and Physicochemical Characterization of Zinc Phthalocyanine by Inverse Gas Chromatography**  
Eken Korkut S., Yazıcı Ö., Çakar F.  
ICFAS 2016, İstanbul, Turkey, 22 - 26 Ağustos 2016, pp.18
- **Determination of Secondary Transition Temperature of Novel Phthalocyanine Glass**  
Eken Korkut S., Yazıcı Ö., Çakar F.  
18th JCF-Frühjahrssymposium 2016, Kiel, Germany, 16 - 19 Mart 2016, pp.120
- **Periferik Konumlarında Kiral Karbon Atomu İçeren Liyotropik Sıvı Kristal Ftalosiyanimler, P375**  
EKEN KORKUT S., GUZELLER D., OCAK H., ŞENER M. K. , BİLGİN ERAN B.  
5. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 Nisan 2015
- **EPR Studies of stable Free Radical Tempo Substituted Zinc Phthalocyanine**  
EKEN KORKUT S., ÖZDOĞAN K., YERLİ Y., Koca A., ŞENER M. K.  
V. Ulusal Anorganik Kimya Kongresi, Mersin, Turkey, 22 Nisan 2015, pp.36
- **Synthesis of Anthraquinone Substituted Cobalt Phthalocyanine**  
EKEN KORKUT S., ŞENER M. K. , Koca A.  
All In One Conferences- International Conference on New Trends in Chemistry, Dubai, United Arab Emirates, 24 Mart 2015, pp.59

- **Synthesis of TEMPO Stable Free Radical Appended Zinc Phthalocyanine**  
ŞENER M. K. , EKEN KORKUT S., Koca A.  
17.JCF-Frühjahrssymposium, Münster, Germany, 25 Mart 2015, pp.85
- **Synthesis of Metal-Free and Copper Phthalocyanines Containing Chiral Carbons in the Side**  
EKEN KORKUT S., Güzeller D., OCAK H., BİLGİN ERAN B., ŞENER M. K.  
4th Portuguese Young Chemist Meeting, Coimbra, Portugal, 29 Nisan 2014, pp.16
- **Synthesis of Electropolymerizable Metallophthalocyanines**  
Eken Korkut S., Şener M. K. , Karadağ S.  
16th JCF-Frühjahrssymposium, Erlangen, Germany, 26 - 29 Mart 2014, pp.45
- **Tip II Fotobaşlatıcı Sübstitüe Çinko Ftalosiyinin Sentezi, Fotopolimerizasyon ve Fotofiziksel Özelliklerinin İncelenmesi**  
Eken Korkut S., Arsu N., Şener M. K. , Karaca Balta D., Temel G.  
III. Fiziksel Kimya Günleri, Balıkesir, Turkey, 12 - 15 Temmuz 2012, pp.13
- **Non Periferel Konumlarda Diester Grubu İçeren Metalli Ftalosiyaninlerin Sentezi**  
EKEN KORKUT S., ŞENER M. K. , Avcıata U.  
III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Turkey, 19 Mayıs 2011, pp.270
- **EDOT Sübstitüe Ftalosiyaninler**  
Yıldız H. K. , EKEN KORKUT S., ŞENER M. K.  
III. Ulusal Anorganik Kimya Kongresi, Çanakkale, Turkey, 19 Mayıs 2011, pp.187
- **Synthesis of Nonperipherally Tetra Diester Substituted Phthalocyanines**  
Eken Korkut S., Şener M. K. , Avcıata U.  
13th JCF-Frühjahrssymposium, Erlangen, Germany, 23 - 26 Mart 2011, pp.200
- **Alkin Grupları İçeren Ftalosiyanin Türevlerinin Elektrokimyasal Özelliklerinin İncelenmesi**  
Eken Korkut S., Keskin B., Şener M. K. , Gürgeç M., Avcıata U.  
24. Ulusal Kimya Kongresi, Zonguldak, Turkey, 29 Haziran - 02 Temmuz 2010, pp.73
- **Simultaneous Determination of BHA-BHT in Chewing Gum and Tomatoes Soup by Derivative Spectrophotometry**  
EKEN KORKUT S., ÖZGÜR M.  
6th Aegean Analytical Chemistry Days, Denizli, Turkey, 09 Ekim 2008, pp.154
- **Simultaneous Determination of Food Dyes Using Derivative Spectrophotometry**  
GÜMRÜKÇÜ KÖSE G., EKEN KORKUT S., ÖZGÜR M.  
3rd Black Sea basin Conference on Analytical Chemistry, Constanta, Romania, 12 Eylül 2005, pp.143

## Supported Projects

Eken Korkut S., Şener M. K. , TUBITAK Project, 3,4-Etilendioksitiyofen Sübstitüe 1,3-Bis(2-Arilimino)İzoindolinler ve Metal Komplekslerinin Sentezi, Hidrojen Peroksit Sensör Olarak Kullanımı, 2016 - 2018  
EKEN KORKUT S., Project Supported by Higher Education Institutions, Bütillendirilmiş Hidroksianisol Grubu İçeren Ftalosiyaninin Yüzey Özelliklerinin Belirlenmesi, 2015 - 2017

## Citations

Total Citations (WOS):74

h-index (WOS):4