

# Prof. ALİ BİLİCİ

## Personal Information

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## Education Information

Doctorate, Ankara University, Ankara Üniversitesi Fen Bilimleri Enstitüsü , Kimya Anabilimdalı, Turkey 2004 - 2009

## Foreign Languages

English, B2 Upper Intermediate

## Certificates, Courses and Trainings

Quality Management, 17025 1.ISO 17025 Laboratuvar Akreditasyon Kalite Yönetim Sistemi Temel Eğitimi, İstanbul Gıda Kontrol Laboratuvarı, 2011

Quality Management, ISO 17025 Ölçüm Belirsizliği Eğitimi, İstanbul Gıda Kontrol Laboratuvarı, 2011

Quality Management, ISO 17025 Laboratuvar Akreditasyon Kalite Yönetim Sistemi Dokümantasyon Eğitimi, İstanbul Gıda Kontrol Laboratuvarı, 2011

Quality Management, ISO 17025 Metot Validasyon Eğitimi, İstanbul Gıda Kontrol Laboratuvarı, 2011

Quality Management, ISO 17025 Laboratuvar Akreditasyon Kalite Yönetim Sistemi İç Tetkik Eğitimi, İstanbul Gıda Kontrol Laboratuvarı, 2011

Quality Management, 17025 Eğitimi (deney ve kalibrasyon laboratuvarlarının yeterliliği için genel şartlar ), Çanakkale Gıda Kontrol Laboratuvarı, 2009

## Dissertations

Doctorate, Oksidatif polikondenzasyon ile aromatik halkalı azometin polimerlerinin sentezi ve karakterizasyonu, Ankara University, Fen Bilimleri Enstitüsü, Kimya, 2009

Post Graduate, Oligo-4-[(pridin-3-il-metilen)amino]fenolün sentezi, karakterizasyonu ve termal özelliklerinin incelenmesi, Ankara University, Fen Bilimleri Enstitüsü , Kimya Anabilimdalı, 2003

## Research Areas

Chemistry, Physical Chemistry, Polymeric Materials, Natural Sciences

## Academic Titles / Tasks

Professor, Çanakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Kimya, 2020 - Continues

Associate Professor, Çanakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Kimya, 2013 - Continues

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

- I. **Synthesis, characterization and application of Ru(II) complexes containing pyridil ligands for dye-sensitized solar cells**  
DAYAN O, Ozdemir N., Yakuphanoglu F., Serbetci Z., BİLİCİ A.  
MATERIALS SCIENCE-POLAND, vol.38, no.3, pp.450-458, 2020 (Journal Indexed in SCI)
- II. **Synthesis and antioxidant activities of phenolic Schiff base monomers and polymers**  
YÜKSEL E., BİLİCİ A., GEÇİBESLER İ. H. , KAYA İ.  
CANADIAN JOURNAL OF CHEMISTRY-REVUE CANADIENNE DE CHIMIE, vol.98, no.3, pp.151-157, 2020 (Journal Indexed in SCI)
- III. **Synthesis and antioxidant activities of phenolic Schiff base monomers and polymers**  
Yüksel E., BİLİCİ A., GEÇİBESLER İ. H. , Kaya İ.  
CANADIAN JOURNAL OF CHEMISTRY, vol.98, no.3, pp.151-157, 2020 (Journal Indexed in SCI)
- IV. **Synthesis, characterization and application of Ru(II) complexes containing pyridinyl ligands for Dye-Sensitized Solar Cells**  
DAYAN O, Özdemir N., Yakuphanoğlu F., Şerbetçi z., BİLİCİ A.  
MATERIALS SCIENCE-POLAND, vol.2019, no.1, pp.1-10, 2019 (Journal Indexed in SCI Expanded)
- V. **Synthesis and photovoltaic properties of new Ru(II) complexes for dye-sensitized solar cells**  
DAYAN O, Özdemir N., Yakuphanoğlu F., Şerbetci Z., BİLİCİ A., Çetinkaya B., TERCAN M.  
JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS, vol.29, no.13, pp.11045-11058, 2018 (Journal Indexed in SCI)
- VI. **Biocatalytic Synthesis of a Novel Polyaniline Derivative and Its Usage for Polypropylene Stabilization**  
BİLİCİ A., GEÇİBESLER İ. H. , Coga Y., KAYA İ.  
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.56, no.33, pp.9266-9274, 2017 (Journal Indexed in SCI)
- VII. **Enzymatic synthesis of 5-amino quinoline oligomers and evaluation of their free radical scavenging activity**  
BİLİCİ A., GEÇİBESLER İ. H. , KAYA İ.  
CANADIAN JOURNAL OF CHEMISTRY, vol.95, no.1, pp.7-15, 2017 (Journal Indexed in SCI)
- VIII. **Peroxidase/H<sub>2</sub>O<sub>2</sub> catalyzed oxidative oligomerization of 1-aminopyrene**  
KAYA İ., BİLİCİ A., TEZEL R. N. , TEMİZKAN K., DOĞAN F.  
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.54, no.4, pp.243-248, 2017 (Journal Indexed in SCI)
- IX. **Chemical oxidative polymerization, optical, electrochemical and kinetic studies of 8-amino-2-naphthol**  
DOĞAN F., KAYA İ., BİLİCİ A., Yildirim M.  
JOURNAL OF POLYMER RESEARCH, vol.22, no.6, 2015 (Journal Indexed in SCI)
- X. **Facile preparation of gold nanoparticles on the polyquinoline matrix: Catalytic performance toward 4-nitrophenol reduction**  
BİLİCİ A., Ayten B., KAYA İ.  
SYNTHETIC METALS, vol.201, pp.11-17, 2015 (Journal Indexed in SCI)
- XI. **Facile chemical route to copper/polymer composite: Simultaneous reduction and polymerization**  
BİLİCİ A., TEZEL R. N. , KAYA İ.  
COLLOIDS AND SURFACES A-PHYSICO-CHEMICAL AND ENGINEERING ASPECTS, vol.459, pp.254-260, 2014 (Journal Indexed in SCI)
- XII. **6-Hydroxyquinoline Oligomers Emit White Light**  
DOĞAN F., BİLİCİ A., Yildirim M., KAYA İ.  
SCIENCE OF ADVANCED MATERIALS, vol.6, no.9, pp.1957-1964, 2014 (Journal Indexed in SCI)
- XIII. **Catalytic Oxidation of 2,7-Dihydroxynaphthalene**  
BİLİCİ A., DOĞAN F., KAYA İ.  
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.53, no.1, pp.104-109, 2014 (Journal Indexed in SCI)
- XIV. **Facile synthesis of self-stabilized polyphenol nanoparticles**  
BİLİCİ A., DOĞAN F., Yildirim M., KAYA İ.

- MATERIALS CHEMISTRY AND PHYSICS, vol.140, no.1, pp.66-74, 2013 (Journal Indexed in SCI)
- XV. **Tunable Multicolor Emission in Oligo(4-hydroxyquinoline)**  
Bilici A., DOĞAN F., Yildirim M., KAYA İ.  
JOURNAL OF PHYSICAL CHEMISTRY C, vol.116, no.37, pp.19934-19940, 2012 (Journal Indexed in SCI)
- XVI. **Phenol side-groups-containing fluorene polymer synthesized by catalytic oxidative polymerization**  
Bilici A., KAYA İ., ŞENOL D.  
POLYMERS FOR ADVANCED TECHNOLOGIES, vol.22, no.12, pp.1953-1958, 2011 (Journal Indexed in SCI)
- XVII. **Facile and regioselective synthesis of poly(5-hydroxyquinoline)**  
Bilici A., DOĞAN F., Yildirim M., KAYA İ.  
REACTIVE & FUNCTIONAL POLYMERS, vol.71, no.7, pp.675-683, 2011 (Journal Indexed in SCI)
- XVIII. **A comparative study of 9,9-bis(4-aminophenyl)fluorene polymers prepared by catalytic and non-catalytic oxidative polymerisation methods**  
BİLİCİ A., KAYA İ., Yildirim M.  
EUROPEAN POLYMER JOURNAL, vol.47, no.5, pp.1005-1017, 2011 (Journal Indexed in SCI)
- XIX. **Oxidative synthesis of a novel polyphenol having pendant Schiff base group: Synthesis, characterization, non-isothermal decomposition kinetics**  
DILEK D., DOĞAN F., Bilici A., KAYA İ.  
THERMOCHIMICA ACTA, vol.518, pp.72-81, 2011 (Journal Indexed in SCI)
- XX. **Peroxidase-Catalyzed Synthesis of Polyphenols Bearing Aldehyde Units**  
BİLİCİ A., KAYA İ., Yildirim M.  
DESIGNED MONOMERS AND POLYMERS, vol.14, no.4, pp.353-366, 2011 (Journal Indexed in SCI)
- XXI. **Azomethine-based phenol polymer: Synthesis, characterization and thermal study**  
DOĞAN F., KAYA İ., Bilici A.  
SYNTHETIC METALS, vol.161, pp.79-86, 2011 (Journal Indexed in SCI)
- XXII. **Biosynthesis and Characterization of Organosoluble Conjugated Poly(2-aminofluorene) with the Pyrazine Bridged**  
BİLİCİ A., KAYA İ., Yildirim M.  
BIOMACROMOLECULES, vol.11, no.10, pp.2593-2601, 2010 (Journal Indexed in SCI)
- XXIII. **Thermal Decomposition Kinetics of Azomethine Oligomer and Its Some Metal Complexes**  
DOĞAN F., KAYA İ., BİLİCİ A., Sacak M.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.118, no.1, pp.547-556, 2010 (Journal Indexed in SCI)
- XXIV. **Enzymatic polymerization of hydroxy-functionalized carbazole monomer**  
BİLİCİ A., KAYA İ., Yildirim M., DOĞAN F.  
JOURNAL OF MOLECULAR CATALYSIS B-ENZYMATIC, vol.64, pp.89-95, 2010 (Journal Indexed in SCI)
- XXV. **Oxidative Polymerization of N(2)O(2) Type Schiff Base Monomer and Its Metal Complexes: Synthesis and Thermal, Optical and Electrochemical Properties**  
Bilici A., KAYA İ., Sacak M.  
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.20, no.1, pp.124-133, 2010 (Journal Indexed in SCI)
- XXVI. **Study on Synthesis, Characterization, Thermal Stability and Conductivity Properties of a New Conjugated Oligoazomethine and some of its Metal Complexes**  
KAYA İ., BİLİCİ A., SAKAK M.  
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.19, no.4, pp.443-453, 2009 (Journal Indexed in SCI)
- XXVII. **Non-isothermal degradation kinetics of poly (2,2'-dihydroxybiphenyl)**  
DOĞAN F., KAYA İ., Bilici A.  
POLYMER BULLETIN, vol.63, no.2, pp.267-282, 2009 (Journal Indexed in SCI)
- XXVIII. **Monomer/Polymer Schiff Base Copper(II) Complexes for Catalytic Oxidative Polymerization of 2,2'-Dihydroxybiphenyl**  
Bilici A., KAYA İ., DOĞAN F.  
JOURNAL OF POLYMER SCIENCE PART A-POLYMER CHEMISTRY, vol.47, no.12, pp.2977-2984, 2009 (Journal

Indexed in SCI)

- XXIX. **Synthesis, characterization, and thermal stability of azomethine oligomer and its metal complexes**  
Kaya I., Bilici A.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.105, no.3, pp.1356-1365, 2007 (Journal Indexed in SCI)
- XXX. **Synthesis, characterization, thermal analysis, and band gap of oligo-2-methoxy-6-[(4-methylphenyl)imino]methylphenol**  
Kaya I., Bilici A.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.104, no.5, pp.3417-3426, 2007 (Journal Indexed in SCI)
- XXXI. **Syntheses, structures, electric conduction, electrochemical properties and antimicrobial activity of azomethine monomer and oligomer based on 4-hydroxybenzaldehyde and 2-aminopyridine**  
Kaya I., Bilici A.  
POLIMERY, vol.52, pp.827-835, 2007 (Journal Indexed in SCI)
- XXXII. **A new flavone from antioxidant extracts of Pistacia terebinthus**  
Topçu G., Ay M., Bilici A., Sarıkürkçü C., Öztürk M., Ulubelen A.  
FOOD CHEMISTRY, vol.103, no.3, pp.816-822, 2007 (Journal Indexed in SCI)
- XXXIII. **Synthesis, characterization, and antimicrobial properties of oligo-4-[(pyridine-3-yl-methylene) amino] phenol**  
Kaya I., Bilici A., SAKAK M.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.102, no.4, pp.3327-3333, 2006 (Journal Indexed in SCI)
- XXXIV. **Synthesis, characterization, and thermal degradation of oligo-2-(morpholinoiminomethyl)phenol and its Pb(II) complex compound**  
Kaya I., Bilici A.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.102, no.4, pp.3795-3804, 2006 (Journal Indexed in SCI)
- XXXV. **Synthesis, characterization and thermal degradation of oligo-2-[(4-hydroxyphenyl) imino methyl]-1-naphtol and oligomer-metal complexes**  
Kaya I., BİLİCİ A.  
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, vol.43, pp.719-733, 2006 (Journal Indexed in SCI)
- XXXVI. **Synthesis, characterization, thermal stability, conductivity and band gap of oligo-4-[(2-hydroxybenzylidene)amino]benzoic acid**  
Kaya I., BİLİCİ A.  
SYNTHETIC METALS, vol.156, pp.736-744, 2006 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **A kinetic evaluation for PANSA doped low density polyethylene blends**  
DOĞAN F., BİLİCİ A., KAYA İ., ŞİRİN M.  
Celal Bayar University Journal of Science, vol.15, no.4, pp.343-349, 2019 (Refereed Journals of Other Institutions)
- II. **Synthesis and Characterization and Thermal Decomposition Kinetics of Poly(quinoline)-Copper Composite**  
BİLİCİ A., TEZEL R. N. , KAYA İ., DOĞAN F.  
Celal Bayar University Journal of Science, vol.14, no.2, pp.187-193, 2018 (International Refereed University Journal)
- III. **Synthesis and Characterization and Thermal Decomposition Kinetics of Poly(quinoline)-Copper Composite**  
BİLİCİ A., TEZEL R. N. , KAYA İ., DOĞAN F.  
Celal Bayar University Journal of Science, vol.14, no.2, pp.187-193, 2018 (International Refereed University Journal)
- IV. **Synthesis and Characterization and Thermal Decomposition Kinetics of Poly(quinoline)-Copper Composite**

BİLİCİ A., TEZEL R. N. , KAYA İ., DOĞAN F.

Celal Bayar University Journal of Science, vol.14, no.2, pp.187-193, 2018 (International Refereed University Journal)

- V. **DSSC'ler için NNN ligantlar ile kararlaştırılmış Rutenyum malzemeler**  
DAYAN O., BİLİCİ A., Yakuphanoğlu F., Özdemir N., Şerbetçi Z.  
International Journal of Innovative Approaches in Science Research, no.2, pp.9-24, 2018 (Other Refereed National Journals)
- VI. **DSSC'ler için NNN ligantlar ile kararlaştırılmış Rutenyum malzemeler**  
DAYAN O., BİLİCİ A., Yakuphanoğlu F., Özdemir N., Şerbetçi Z.  
International Journal of Innovative Approaches in Science Research, no.2, pp.9-24, 2018 (Refereed Journals of Other Institutions)
- VII. **Chemical Oxidation of 5-amino quinoline with (NH<sub>4</sub>)<sub>2</sub>S<sub>2</sub>O<sub>8</sub>: Synthesis and Characterization**  
BİLİCİ A.  
Hacetpepe J. Biol. & Chem, vol.45, pp.563-571, 2017 (International Refereed University Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Surface Modification of Fish Bones Using 3-(Methacryloyloxy) propyl-trimethoxysilane and Acrylamide**  
KIZILKAYA B., Tan E., ORMANCI H. B. , BİLİCİ A., TÜRKER G., ÖZTEKİN A.  
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.105
- II. **Ruthenium II Complexes With Tridentate Benzimidazole Ligands New Dyes for Dye Sensitized Solar Cell**  
DAYAN O., BİLİCİ A., ŞERBETÇİ Z., YAKUPHANOĞLU F., ÖZDEMİR N.  
NANOSCIENCE&NANOTECHNOLOGY FOR NEXT GENERATION INTERNATIONAL CONFERENCE 2016, Antalya, Turkey, 20 - 22 October 2016, pp.42
- III. **Synthesis and Characterization of 2 amino 4 methyl phenol Oligomer Obtained by Enzymatic Oxidation**  
BİLİCİ A., Çoğal Y., KAYA İ.  
2 nd International Conference on Organic Electronic Material Technologies, 17 - 19 May 2016
- IV. **Oxidative Polymerization of a Phenolic Monomer with Azomethine Moiety Synthesis and Characterization**  
BİLİCİ A., YÜKSEL E., KAYA İ.  
2 nd International Conference on Organic Electronic Material Technologies, 17 - 19 May 2016
- V. **Ruthenium II complexes bearing 2 2 pyridine 2 6 diylbis 5 6 dimethyl 1Hbenzimidazole ligands Synthesis characterization and applications on DSSC asdye**  
DAYAN O., BİLİCİ A., ŞERBETÇİ Z., YAKUPHANOĞLU F., ÖZDEMİR N.  
2 nd International Conference on Organic Electronic Material Technologies (OEMT2016), Çanakkale, Turkey, 17 - 19 May 2016, pp.80
- VI. **New dyes for DSSCs Ruthenium II complexes bearing tridentate triamine ligands**  
DAYAN O., BİLİCİ A., şerbetçi z., YAKUPHANOĞLU F., ÖZDEMİR N.  
2nd International Nanoscience and Nanotechnology for Next Generation Conference (NaNONG) 2015, 29 - 31 October 2015, pp.62
- VII. **Synthesis and characterization of the nano structured poly 1 amino 2 hydroxy naphthalene 4 sulfonic acid**  
DOĞAN F., KEVSER T., BİLİCİ A., KAYA İ.  
Proceedings of the IVth International Scientific Conference Climate Change, Economic Development, Environment and People (CCEDEP) Regional Development of Central and Eastern European Countries, 7 - 09 September 2014, vol.2, pp.25-33
- VIII. **Ruthenium nanoparticles supported on 2 6 bis 2 benzimidazolyl pyridine A new dye for DSSCs**

DAYAN O., BİLİCİ A., şerbetci z., YAKUPHANOĞLU F., ÖZDEMİR N.

1st International Conference on Organic Electronic Material Technologies (OEMT'2015), Elazığ, Turkey, 25 - 28 March 2015, pp.52

- IX. **Synthesis and characterization of a novel tetra functional polyaren system**  
DOĞAN F., Temzikan K., BİLİCİ A., KAYA İ.  
1st International Conference on Organic Electronic Material Technologies (OEMT'2015), 25 - 28 March 2015
- X. **A kinetic study on the thermal decomposition of Poly 6 aminoquinoline copper composite**  
DOĞAN F., BİLİCİ A., KAYA İ.  
1st International Conference on Organic Electronic Material Technologies (OEMT'2015), 25 - 28 March 2015
- XI. **Optik ve Elektronik Aktif Poliaminopiren Partiküllerinin Biyosentezi**  
DOĞAN F., KAYA İ., BİLİCİ A., Temizkan K., TEZEL R. N.  
IV. Fiziksel Kimya Kongresi, Denizli, Turkey, 6 - 08 June 2014, pp.98
- XII. **Schiff Baz Yan grubu Tayan Yeni Bir Polifenol'ün Yükseltgen Sentezi, Karakterizasyonu ve Kat Hal Bozunma Kinetii**  
DOĞAN F., TÜRKER G., KAYA İ., BİLİCİ A., Mucuk Ç.  
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Erzurum, Turkey, 27 June - 02 July 2011, pp.134
- XIII. **Poli(8-hidroksikinolin)'in Yükseltgen Sentezi, Karakterizasyonu ve Baz Fiziksel Özelliklerinin İncelenmesi**  
BİLİCİ A., DOĞAN F., TÜRKER G., KAYA İ.  
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Turkey, 27 June - 02 July 2011, pp.113
- XIV. **Poli(8-hidroksikinolin) 'in İssal Bozunma Kinetii**  
DOĞAN F., BİLİCİ A., TÜRKER G., Mucuk Ç.  
25. Uluslararası Katılımlı Ulusal Kimya Kongresi, Erzurum, Turkey, 27 June - 02 July 2011, pp.135
- XV. **Pirogallolaldehit Ve Protokatekulaldehit Monomerlerinin Horseradish Peroksidaz Katalizlioksidatif Polimerizasyonları**  
BİLİCİ A., KAYA İ., DOĞAN F.  
3. Ulusal Polimer Bilim ve Teknolojisi Kongresi ve Sergisi, Kocaeli, Turkey, 12 - 14 May 2010, pp.112
- XVI. **Poly(2-naftol): Sentezi, karakterizasyonu ve Katı Hal Bozunma Kinetiği**  
DOĞAN F., BİLİCİ A., KAYA İ.  
3. Ulusal Polimer Bilim ve Teknolojisi Kongresi ve Sergisi, Kocaeli, Turkey, 12 - 14 May 2010, pp.115
- XVII. **Schiff Bazi Substituentli Polifenol-Metal Komplekslerinin Kati Hal Bozunma Kinetiği**  
DOĞAN F., BİLİCİ A., KAYA İ.  
3. Ulusal Polimer Bilim ve Teknolojisi Kongresi ve Sergisi, Kocaeli, Turkey, 12 - 14 May 2010, pp.114
- XVIII. **Polipropilen Malzemeler: Hazırlanması, Karakterizasyonu, Bazı Fiziksel ve Isısal Özellikleri**  
ŞİRİN K., DOĞAN F., BİLİCİ A., İşler R.  
3. Ulusal Polimer Bilim ve Teknolojisi Kongresi ve Sergisi, Turkey, 12 - 14 May 2010, pp.236
- XIX. **Poli-2-[(6-Aminopiridin-2-yl)Imino]Metil}-Penol Polimerinin Sentezi, Karakterizasyonu ve Katı Hal Bozunma Kinetiği**  
BİLİCİ A., DOĞAN F., KAYA İ.  
23. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009
- XX. **Schiff Base Substitute Polyphenol: Synthesis, Characterization and Non-Isothermal Degradation Kinetics**  
DOĞAN F., BİLİCİ A., KAYA İ.  
23. Ulusal Kimya Kongresi, Sivas, Turkey, 16 - 20 June 2009
- XXI. **Pistacia Terebinthus Meyvesi Özütlerinin Sekonder Metabolitleri Ve Antioksidan Etkinliğinin İncelenmesi**  
AY M., BİLİCİ A., SARIKÜRKÜ C., TOPÇU G., HARMANDAR M., Karşlı Semiz D.  
XIX. Ulusal Kimya Kongresi, AYDIN-Kuşadası, Turkey, 30 September - 04 October 2005, pp.56
- XXII. **Phytochemical Investigation of Pistacia terebinthus**  
AY M., BİLİCİ A., TOPÇU G.

## Supported Projects

BİLİCİ A., TUBITAK Project, Yüksek Mol Kütleli Fenolik Antioksidantların Sentezi Ve Polipropilen Stabilizasyonunda Katkı Maddesi Olarak Kullanımları, 2015 - 2016

ÖZAY Ö., BİLİCİ A., TUBITAK Project, Ayarlanabilir Ve Çoklu Renk Emisyonu Verebilen Kinolin Polimerlerin Sentezleri Ve Karakterizasyonları, 2013 - 2015

BİLİCİ A., TUBITAK Project, Elektro-Aktif Flüoresant Polimerlerin Poliolenin Temelli Malzemelerde Antistatik Materyal Olarak Kullanımı, 2013 - 2015

BİLİCİ A., TUBITAK Project, İletken Polihidroksi Naftilamin (Mikro Ve Nano) Partiküllerinin Hazırlanması, Elektriksel, Optik Ve Isıl Özelliklerinin İncelenmesi, 2012 - 2013

DOĞAN F., BİLİCİ A., Project Supported by Higher Education Institutions, poli(8-hidroksikinolin)'in sentezi, karakterizasyonu ve katı hal bozunma kinetiği, 2010 - 2012

DOĞAN F., BİLİCİ A., Project Supported by Higher Education Institutions, Fenolik Bileşiklerin Katalitik Oksidatif Polimerizasyonu, 2009 - 2010

BİLİCİ A., TUBITAK Project, Oligo-2-[(2-hidroksi-6-metoksi-benziliden)aminopridin-3-il-iminometil-3-metoksifenol] ve Oligo-4[(2-hidroksi-6-metoksifenilmetilen) aminofeniliminometil-3-metoksifenol]'ün sentezi, karakterizasyonu, Termal, Anti-mikrobiyal, İletkenlik Özellikleri ve Gıdalara Uygulanması, 2006 - 2008

## Activities in Scientific Journals

Journal of Material Science and Technology Research, Committee Member, 2019 - Continues

Medicinal & Analytical Chemistry International Journal (MACIJ), Committee Member, 2019 - Continues

Annals of Advances in Chemistry, Committee Member, 2019 - Continues

International Journal of Green Technology, Committee Member, 2018 - Continues

## Memberships / Tasks in Scientific Organizations

Society of Plastics Engineers, Member, 2009 - Continues

## Scientific Refereeing

Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, SCI Journal, August 2019

Medicinal & Analytical Chemistry International Journal (MACIJ), Other Indexed Journal, August 2019

Materials Research Express., SCI Journal, June 2019

Reactive and Functional Polymers, SCI Journal, May 2019

International Journal of Industrial Chemistry, SCI Journal, May 2019

Current Biochemical Engineering, Other journals, April 2019

International Journal of Green Technology, Other Indexed Journal, March 2019

Journal of Molecular Structure, SCI Journal, October 2018

Journal of Molecular Structure, SCI Journal, August 2018

Polymers For Advanced Technologies, SCI Journal, November 2017

Journal of Macromolecular Science, Part A: Pure and Applied Chemistry., SCI Journal, June 2017

Journal of Molecular Structure, SCI Journal, August 2016

Brazilian Journal of Chemical Engineering, SCI Journal, July 2016

Arabian Journal of Chemistry, SCI Journal, June 2016

Turkish Journal of Chemistry, SCI Journal, May 2016

Journal of Saudi Chemical Society, SCI Journal, November 2015  
Arabian Journal of Chemistry, SCI Journal, June 2015  
Physical Sciences Research International, SCI Journal, May 2015  
Chemical Engineering Journal, SCI Journal, February 2015  
polymer, SCI Journal, January 2015  
Physical Sciences Research International, Other journals, August 2014  
New Journal of Chemistry, SCI Journal, July 2014  
Indian Journal of Pure & Applied Physics , Other Indexed Journal, July 2014  
Journal of Hazardous Materials, SCI Journal, April 2014  
International Research Journal of Chemistry, Other journals, April 2014  
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