

## **Assoc. Prof. Yeşim ÖZCANLI**

### **Personal Information**

**Web:** <https://avesis.yildiz.edu.tr/lenger>

**Address:** Yıldız Teknik Üniversitesi, Davutpaşa Yerleşkesi, Fen-Edebiyat Fakültesi, Fizik Bölümü E1017, Davutpaşa-İstanbul

### **International Researcher IDs**

ORCID: 0000-0002-6071-1045

Yoksis Researcher ID: 175092

### **Education Information**

Doctorate, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, Turkey 1993 - 2000

Postgraduate, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, Turkey 1991 - 1993

Undergraduate, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, Turkey 1987 - 1991

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Doctorate, Polietilen, Polietilen-Polipropilen Kompoziti, SKN Lastikleri ve Analoji Biyopolimerlerde Spektroskopik ve Dinamik Mekanik Özelliklerin Araştırılması, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, 2000

Postgraduate, Kati Küre Akişkanının Yapısı ve Termodinamiği, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, 1994

### **Research Areas**

Physics, Atomic and Molecular Physics, Atomic and Molecular Interactions, Interdisciplinary Physics and Related Science and Technology Areas, Physical Chemistry, Materials Science, Natural Sciences

### **Academic Titles / Tasks**

Associate Professor, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, 2012 - Continues

Assistant Professor, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, 2000 - 2012

Research Assistant, Yıldız Technical University, Faculty Of Arts & Science, Department Of Physics, 1992 - 2000

### **Courses**

Fizik 2, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015

Fizik 1, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014,

2012 - 2013, 2011 - 2012

Bitirme Çalışması, Undergraduate, 2017 - 2018, 2015 - 2016, 2013 - 2014, 2011 - 2012, 2010 - 2011, 2009 - 2010

Polimer Fiziğine Giriş, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

İleri Atom ve Molekül Fiziği, Postgraduate, 2016 - 2017, 2015 - 2016

Fizik 1, Undergraduate, 2016 - 2017

Atom ve Molekül Fiziği, Undergraduate, 2014 - 2015, 2013 - 2014

Polimerlerin Mekanik Özellikleri, Undergraduate, 2015 - 2016, 2014 - 2015

Atom ve Molekül Fiziği Laboratuvarı, Undergraduate, 2015 - 2016

Fizik Laboratuvarı 1, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

Fizik Laboratuvarı 3, Undergraduate, 2013 - 2014

Polimerlerin Mekanik Özellikleri, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

Polimer Fiziğine Giriş, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

Atom ve Molekül Fiziği, Undergraduate, 2011 - 2012, 2010 - 2011

Fizik Laboratuvarı 2, Undergraduate, 2011 - 2012

## Advising Theses

Özcanlı Y., Beken M., PP/PET Karışımlarının Mekanik Özelliklerinin İncelenmesi ve Sonuçların Yapay Sinir Ağları Modelleri ile Karşılaştırılması-Eş Danışmanı:Yrd.Doç.Dr.Murat BEKEN, Doctorate, F.KOSOVALI(Student), 2016

Özcanlı Y., Polimer Kompozitlerin Mekanik ve Elektrik Özelliklerinin Kararlı Hale Getirici ve Yıpratıcı Faktörlerin Etkisi Altında İncelenmesi, Doctorate, Ü.ALKAN(Student), 2011

Özcanlı Y., İnorganik ve Organik Bileşiklerin Yüksek Basınç Ortamında Faz Geçişlerinin İncelenmesi ve Yapay Sinir Ağları Metodu ile Simülasyonu, Postgraduate, Ö.İLGÜN(Student), 2010

Özcanlı Y., Çapraz Bağlı Alçak Yoğunluklu Polietilen Malzemelerinde Dinamik-Mekanik ve Elektrik Özelliklerinin İncelenmesi, Postgraduate, Ü.ALKAN(Student), 2004

## Jury Memberships

Doctorate, Doctorate, İstanbul Teknik Üniversitesi, May, 2018

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Teknik Üniversitesi, July, 2015

Doctoral Examination, Doctoral Examination, Yıldız Teknik Üniversitesi, May, 2013

## Published journal articles indexed by SCI, SSCI, and AHCI

### I. The effect of PET additive on mechanical and morphological properties of PP

Kosovalı Çavuş F., Özcanlı Y., Beken M.

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.34, pp.319-326, 2019 (SCI-Expanded)

### II. Artificial Neural Network Modelling of the Mechanical Properties of Nanocomposite Polypropylene-Nanoclay

Özcanlı Y., Beken M., Cavus F. K., Hadiyeva A. A., Sadigova A. R., Alekperov V. A.

JOURNAL OF NANOELECTRONICS AND OPTOELECTRONICS, vol.12, pp.316-320, 2017 (SCI-Expanded)

### III. Comparison of Mechanical Properties and Artificial Neural Networks Modeling of PP/PET Blends

Özcanlı Y., Cavus F. K., Beken M.

ACTA PHYSICA POLONICA A, vol.130, pp.444-446, 2016 (SCI-Expanded)

### IV. Effect of Temperature and Time on Mechanical and Electrical Properties of HDPE/Glass Fiber Composites

- Alkan U., Özcanlı Y., Alekberov V.  
 FIBERS AND POLYMERS, vol.14, pp.115-120, 2013 (SCI-Expanded)
- V. **Simultaneous effect of mechanical tension on electrical lifetime of some inorganic composites**  
 Özcanlı Y., Boydag F. S., Alekberov V. A., Hikmet I., Canturk M.  
 MODERN PHYSICS LETTERS B, vol.21, pp.1415-1424, 2007 (SCI-Expanded)
- VI. **Comparison of optical properties and mechanical/electrical degradation of some low density polyethylene-and polypropylene-based polymer blends**  
 Boydağ F., Lenger Ozcanlı Y., Alekperov V.  
 Journal of Applied Spectroscopy, vol.74, pp.752-759, 2007 (SCI-Expanded)
- VII. **Temperature and time dependence of electrical and mechanical durability of LDPE/diamond composites**  
 Boydag F., Ozcanlı Y., Alekberov V., Hikmet I.  
 COMPOSITES PART B-ENGINEERING, vol.37, pp.249-254, 2006 (SCI-Expanded)
- VIII. **Optical characterization of weakly absorbing PP, PE, and PP/PE films**  
 Boydag F., Mamedov S., Alekperov V., Ozcanlı Y.  
 OPTICS AND SPECTROSCOPY, vol.95, pp.225-229, 2003 (SCI-Expanded)
- IX. **Free-radical reactions and thermal effects in PE during pipe extrusion**  
 Ozcanlı Y., Mamedov S., Aktas B., Yalcinyuva T., Alekperov V., Yilgin R., Durmus A., Oksuz S.  
 INTERNATIONAL POLYMER PROCESSING, vol.17, pp.333-338, 2002 (SCI-Expanded)
- X. **Effect of regrind on the properties of extruded PE pipes**  
 Mamedov S., Alekperov V., Ozcanlı Y.  
 POLYMER REACTION ENGINEERING, vol.10, pp.83-99, 2002 (SCI-Expanded)
- XI. **The comparison of relaxation events with spectroscopic properties of polymer composites with fibrillar dopings on the basis of low density polyethylene and polypropylene**  
 Mamedov S., Alekperov V., Ozcanlı Y.  
 MACROMOLECULAR SYMPOSIA, vol.146, pp.55-69, 1999 (SCI-Expanded)
- XII. **The effect of polyolefin's molecule and supermolecule structures on some industrial processes**  
 Mamedov S., Koyun A., Varol S., Alekperov V., Lenger Y., Oksuz S.  
 MACROMOLECULAR SYMPOSIA, vol.146, pp.163-169, 1999 (SCI-Expanded)
- XIII. **Comparison of spectroscopic and dynamical mechanical characteristics of some polymer composites on polypropylene base**  
 Mamedov S., Alekperov V., Lenger Y., Oren D., Abasov S., Subası M., Bayramova R.  
 POLYMER COMPOSITES, vol.20, pp.216-224, 1999 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Artificial Neural Network Modelling of PP/PET Blends**  
 Beken M., Kosovalı Çavuş F., Özcanlı Y.  
 International Journal of Engineering Science and Application, vol.2, no.2, pp.77-82, 2018 (Peer-Reviewed Journal)
- II. **An SEM Study of PP/PET Blends**  
 Kosovalı Çavuş F., Beken M., Özcanlı Y.  
 Journal of Engineering Technology and Applied Sciences, vol.1, no.3, pp.127-131, 2016 (Peer-Reviewed Journal)
- III. **Application of Artificial Neural Networks in Differential Thermal Analysis of Inorganic Compounds**  
 İlgün Ö., Beken M., Alekperov V., Özcanlı Y.  
 AIP Conference Proceedings, vol.1203, no.12, pp.887-892, 2010 (Peer-Reviewed Journal)
- IV. **The Effect of Thermal Treatment and the Doping Containing Oxygen on the ESR Spectra of Chloroprene Rubber (II)**  
 Mehtiyeva S., Bayramova R., Abasov S., Özcanlı Y., Mamedov S.  
 Fizika, vol.8, no.2, pp.60-68, 2002 (Peer-Reviewed Journal)
- V. **Magnetodielectrical Polymer Compositional Materials**

## Refereed Congress / Symposium Publications in Proceedings

- I. **Dynamic mechanical analysis of PP/PET blends and artificial neural network modelling**  
Kosovalı Çavuş F., Özcanlı Y., Beken M., Tarım E., Çoban E.  
International Congress on Fundamental and Applied Sciences(ICFAS216), İstanbul, Turkey, 22 - 26 August 2016,  
pp.132-133
- II. **Temperature effect on mechanical properties PP/PET blends and artificial neural networks**  
Kosovalı Çavuş F., Özcanlı Y., Beken M.  
International Conference on Computational and Experimental Science and Engineering, Antalya, Turkey, 14 - 19  
October 2015, pp.12
- III. **Modelling of Mechanical Properties of PP/PET Blends with Artificial Neural Networks**  
Kosovalı Çavuş F., Beken M., Alkan Ü., Gökgöz Erkoç İ., Özcanlı Y.  
9th International Physics Conference of the Balkan Physical Union-BPU9, İstanbul, Turkey, 24 - 27 August 2015,  
pp.568
- IV. **Analysis of Thermal Properties of PP/PET Blends with Artificial Neural Networks**  
Kosovalı Çavuş F., Beken M., Özcanlı Y., Cantürk Rodop M., Erkoç İ., Güven T., Alkan Ü.  
International Symposium on Molecular Chemistry, İstanbul, Turkey, 18 - 19 December 2014, pp.81
- V. **Polipropilen+nanokil nanokompozitlerinin kuvvetli elektrik alan etkisinden sonra dinamik-mekanik  
ve fotoluminesans özellikleri ve yapay zeka modellemesi**  
Cavus F. K., Hadiyeva A. A., Sadigova A. R., Alkan Ü., Cantürk Rodop M., Beken M., Özcanlı Y.  
International Conference on Luminescence and ESR Dosimetry, Ankara, Turkey, 27 - 29 August 2014, pp.11
- VI. **Yapay Sinir Ağları ile Malzemelerin Mekanik Özelliklerinin Belirlenmesi**  
Kosovalı Çavuş F., Demirci M., Beken M., Alkan Ü., Gökgöz İ., Özcanlı Y.  
3.Ar-Ge Proje Pazarı, İstanbul, Turkey, 8 - 09 May 2013, pp.175
- VII. **Degradation Mechanism of Mechanical and Electrical Durability of HDPE Composites with  
Polypropylene Fibre**  
Alkan Ü., Özcanlı Y.  
Advances in Polymer Science and Technolgy 2-APST, Linz, Austria, 28 - 30 September 2011, pp.55
- VIII. **Polipropilen/Grafit Kompozitlerinin Mekanik ve Reolojik Özelliklerinin İncelenmesi**  
Alkan Ü., Özcanlı Y., Cantürk Rodop M., Gökgöz İ., Doğu M.  
Türk Fizik Derneği 28.Uluslararası Fizik Kongresi, Muğla, Turkey, 6 - 09 September 2011, pp.587
- IX. **Polietilen Ahşap tozu Kompozitlerinin Mekanik ve Morfolojik Özelliklerinin İncelenmesi**  
Atilla Ö., Alkan Ü., Özcanlı Y., Gökgöz İ., Gemici Z.  
Türk Fizik Derneği 28.Uluslararası Fizik Kongresi, Bodrum, Muğla, Turkey, 6 - 09 September 2011, pp.131
- X. **Mechanical Strength of Crosslinked Low Density Polyethylene**  
Alkan U., Özcanlı Y., Alekberov V.  
Türk Fizik Derneği 28.Uluslararası Fizik Kongresi, Bodrum, Muğla, Turkey, 6 - 09 September 2011, pp.414
- XI. **Orientation Effect for HDPE Composites with Glass Fibers**  
Özcanlı Y., Alkan U.  
Turk Fizik Derneği 27. Uluslararası Fizik Kongresi, İstanbul, Turkey, 14 - 17 September 2010, pp.418
- XII. **Degradation Mechanism of Mechanical and Electrical Durability of HDPE Composites with Glass  
Fibers**  
Alkan U., Özcanlı Y.  
10th Austrian Polymer Meeting and 2nd Joint Austrian - Slovenian Polymer Meeting, Linz, Austria, 8 - 10  
September 2010, pp.167
- XIII. **Application of Artificial Neural Network in Differential Thermal Analysis of Organic and Inorganic  
Compounds**

- İlgün Ö., Beken M., Alekberov V., Özcanlı Y.  
7th International Conference of the Balkan Physical Union, Greece, Alexandroupoli, Greece, 9 - 13 September 2009,  
pp.142
- XIV. **Degradation Mechanism of Mechanical and Electrical Durability of Crosslinked Low density Polyethylene**  
Alkan U., Özcanlı Y., Alekberov V.  
The Fifteenth International Conference on Composites/Nano Engineering- ICCE-15, Haikou, China, Haikou, China,  
15 - 21 July 2007, pp.19-20
- XV. **Simultaneous Effect of Mechanical Tension on Electrical Life Time of LDPE/Diamond Composites**  
Boydag F. S., Özcanlı Y., Alekberov V., Hikmet İ., Cantürk M.  
Twelfth International Conference on Composites/Nano Engineering-ICCE-12, Tenerife, Canary Islands, Tenerife,  
Spain, 1 - 06 August 2005, pp.1-2
- XVI. **Çapraz Bağlı Düşük Yoğunluklu Polietilenin Mekanik ve Elektrik Dayanımının Bozulma Kinetiği**  
Alkan U., Özcanlı Y.  
Turk Fizik Derneği 22. Fizik Kongresi, Muğla, Turkey, 14 - 17 September 2004, pp.67
- XVII. **Temperature and Time Dependence of Electrical and Mechanical Durability of LDPE/ Diamond Composites**  
Boydag F. S., Özcanlı Y., V.Alekperov V., Hikmet I.  
Eleventh Annual International Conference on Composites/nano Engineering-ICCE 11, South Carolina, United States  
Of America, 8 - 14 August 2004, pp.61-62
- XVIII. **The Effects of the Regrind and Secondary Thermal Process on the Degradation Properties of the Product in the Producing of the Polyethylene and Polypropylene Pipes**  
V.Mamedov S., Özcanlı Y., Alekperov V.  
Fracture of Polymers, Composites and Adhesives-ESIS2002, Les Diablerets, Switzerland, Geneve, Switzerland, 15 -  
18 September 2002, pp.1-2
- XIX. **Comparison of the Optical Properties and Mechanical-Electrical, Degradation of Some PE, PP Based Polymer Composites**  
Boydag F. S., Mamedov S., Alekperov V., Can N., Gündoğdu O., Özcanlı Y.  
12th General Conference of the European Physical Society EPS-12, Budapest, Hungary, Budapest, Hungary, 26 - 30  
August 2002, pp.206
- XX. **The ESR Signals Occured as a Result of Processing During Manufacturing Performed at Some Fibers**  
Mamedov S., Tiranov V., Tsobkallo E., Aktas B., Alekberov V. A., Yilgin R., Özcanlı Y.  
XIth International Resonance in Chemistry and Biology, Zelenograd, Russia, 20 - 27 April 2001, pp.149-150
- XXI. **The Comparison of Dynamical and Mechanical Properties of Pure PP and Doped Fiber PP Composites and The Long-Term Effects of Electrical Degradation on This Process**  
Mamedov S., Alekberov V., Can N., Özcanlı Y.  
FRC 2000-Eighth International Conference on Fibre Reinforced Composites, Newcastle Upon Tyne, United  
Kingdom, 13 - 15 September 2000, pp.597-603
- XXII. **Birkaç Dış Faktörün aynı anda etkisiyle Polimer Kompozitlerinin Yıpranmasının Önceden Söylenilmesi Problemleri**  
V.Mamedov S., Varol S., Alekberov V., Kutlu K., Can N., Özcanlı Y.  
Türk Fizik Derneği 18.Fizik Kongresi, Adana, Adana, Turkey, 25 - 28 October 1999, pp.86
- XXIII. **Elyaf Kataklı Poliolefin Polimer Kompozitlerinin Elektrik ve Mekanik Gerilimlerinin Aynı Anda Etkisiyle Yıpranma Özellikleri Sözlü Bildiri**  
Mamedov S., Varol S., Alekberov V., Can N., Özcanlı Y.  
Türk Fizik Derneği, 18.Fizik Kongresi, Adana, Turkey, 25 - 28 October 1999, pp.85
- XXIV. **The Comparison of Relaxation Events With Spectroscopic The Comparison of Relaxation Events with Spectroscopic Properties Polymer Composites With Fibrillar Dopings on the Basis of Low Density Polyethylene and Polypropylene**  
V.Mamedov S., Alekberov V., Özcanlı Y.  
Molecular Mobility and Order in Polymer Systems, 3rd International Symposium, Sankt-Peterburg, Russia, 7 - 10

- June 1999, pp.14
- XXV. **The Effect of Polyolephines and Supermolecular Structures on Some Industrial Processes**  
Mamedov S. V., Koyun A., Varol S., Alekberov V., Özcanlı Y.  
Molecular Mobility and Order in Polymer Systems, 3rd International Symposium, Sankt-Peterburg, Russia, 7 - 10 June 1999, pp.2
- XXVI. **The Mechanism of the Degradation with the Same Time Effect on Dynamic-Mechanical and Electrical Properties Polyolefins Based Fibrillar and Conducting Doped Polymer Composites**  
V.Mamedov S., Alekberov V., Özcanlı Y., Can N.  
NATO/ASI Advanced Study Institute, Structure Development in Processing for Polymer Property Enhancement, Porto, Portugal, 17 - 28 May 1999, pp.11
- XXVII. **Optical Characterization of Weakly Absorbing PP, PE and PP Based Composite Films**  
Boydag F. S., Mamedov S. V., Alekperov V., Özcanlı Y.  
Turk Fizik Dernegi 17. Fizik Kongresi, Antalya, Turkey, 27 - 31 October 1998, pp.412
- XXVIII. **Polietilen ve Polipropilen Esasında Polimer Kompozitlerinin Dinamik-Mekanik ve Elektrik Yıpranma Özellikleri**  
Özcanlı Y., Mamedov S., Alekberov V., Bolcal S.  
Türk Fizik Derneği 17.Fizik Kongresi, Alanya, Antalya, Turkey, 27 - 31 October 1998, pp.245
- XXIX. **Isı İşlemi ve Kırmızı Katkalarının Polietilen ve Polipropilen Fiziksel ve Teknolojik Özelliklerine Etkileri**  
Koyun A., Mamedov S., Özcanlı Y., Alekberov V., Teke İ., Varol S., Belen H., Öksüz S.  
Türk Fizik Derneği 17.Fizik Kongresi, Alanya, Antalya, Turkey, 27 - 31 October 1998, pp.243
- XXX. **Comparison of Destruction Properties in Differents in Differently Pigmented Keratins by Free-Radical Processes**  
Mamedov S., Cantürk M., Alekperov V., Bülbül F., Lenger Y.  
XVIIIth International Conference on Magnetic Resonance in Biological Systems, Tokyo, Japan, 23 - 28 August 1998, pp.122
- XXXI. **Thermal Reactions of the Free Radicals in the Mechanically Destruction Collagen and Keratin**  
Mamedov S. V., Gasymov O., Alcan E., Aslanov R., Lenger Y., Cantürk M.  
XVIIIth International Conference on Magnetic Resonance in Biological Systems, Tokyo, Japan, 23 - 28 August 1998, pp.135
- XXXII. **Düşük Yoğunluklu Polietilen Temelinde Yapılan İletken Kompozitlerin Elektrik ve Dinamik Mekanik Özellikleri**  
Mamedov S., Alekperov V., Özcanlı Y., Boydag F. S.  
2.Uluslararası Atom ve Molekul Fiziği Sempozyumu, Ankara, Turkey, 9 - 13 June 1998, pp.25
- XXXIII. **Comparison of the Spectroscopic Studies of Some Inorganic and Organic Polymers with Their Dynamical and Mechanical Properties**  
Mamedov S. V., Bayramova R., Özcanlı Y.  
International Symposium on Lasers, Atomic and Molecular Physics, İstanbul, Turkey, 16 - 20 September 1997, pp.1
- XXXIV. **Some Peculiarities of the Paramagnet Resonance formed Due to Technological Factors in Different Industrial Rubbers**  
Mamedov S., Bayramova R., Özcanlı Y., Oren D.  
BPU-3, 3rd General Conference of the Balkan Physical Union, Cluj-Napoca, Romania, 2 - 05 September 1997, vol.5, pp.301-304
- XXXV. **The Effect of Particle Shape on the Entropy of Liquids**  
Özcanlı Y.  
1.İstatistik Fizik Günleri, İstanbul, İstanbul, Turkey, 24 - 26 June 1994, pp.154

## Supported Projects

Özcanlı Y., Kosavalı Çavuş F., Project Supported by Higher Education Institutions, PP/PET Karışımlarının Mekanik Özelliklerinin İncelenmesi ve Sonuçlarının Yapay Sinir Ağları Modelleri İle Karşılaştırılması, 2013 - 2016

Özcanlı Y., Alekberov V., Alkan Ü., Bozdoğan A., Project Supported by Higher Education Institutions, POLİMERİK KOMPOZİTLERİN MEKANİK VE ELEKTRİK ÖZELLİKLERİNİN KARARLI HALE GETİRİCİ VE YIPRATICI FAKTÖRLERİN ETKİSİ ALTINDA İNCELENMESİ, 2007 - 2011

Alekberov V., Cantürk M., Özcanlı Y., Bülbül F., Can N., Aksakal B., Project Supported by Other Official Institutions, Fibrilyar Biyopolimerlerde ve Elyaf Katkılı Sentetik Polimer Kompozitlerinde Farklı Dış Faktörlerin Elektrik ve Mekanik Gerilimlerin Nemin UV Işınların ve Çözeltilerin Etkisi Altında Yıpranma Olayları, 2003 - 2006

Özcanlı Y., Mamedov S., Alekperov V., Kahramanov K., NATO Supported Research Project, Development of Thermoelectric Materials and Creation of Devices for Various Purposes On Their Base, 2000 - 2001

Mamedov S., Alekberov V., Cantürk M., Özcanlı Y., Bülbül F., Can N., Aksakal B., Bolcal S., Project Supported by Higher Education Institutions, Poliolefinler Temelinde Yapılan Polimer Kompozitlerinde Mekanik ve Elektrik Gerilimlerinin Aynı Anda Etkilerinin İncelenmesi, 1999 - 2001

## **Memberships / Tasks in Scientific Organizations**

Türk Fizik Derneği, Member, 2000 - Continues, Turkey

## **Scientific Refereeing**

AIP Conference Proceeding, Other Indexed Journal, December 2016

AIP Conference Proceeding, Other Indexed Journal, December 2016

AIP Conference Proceedings, Other Indexed Journal, December 2016

Sigma Journal Of Engineering and Natural Sciences-Sigma Mühendislik ve Fen Bilimleri Dergisi, Journal Indexed in ESCI, February 2007

Havacılık ve Uzay Teknolojileri Dergisi, National Scientific Refreed Journal, January 2007

Sigma Journal Of Engineering And Natural Sciences-Sigma Mühendislik Ve Fen Bilimleri Dergisi, Journal Indexed in ESCI, March 2005

## **Tasks In Event Organizations**

Can Ömür B., ÖZCANLI Y., 9th International Physics Conference of the Balkan Physical Union, Scientific Congress, İstanbul, Turkey, Ağustos 2015

## **Scientific Research / Working Group Memberships**

Polimer Fiziği Araştırma Laboratuvarı, Yıldız Technical University, Türkiye,

<http://www.fzk.yildiz.edu.tr/fizik/5/%C3%87al%C4%B1%C5%9Fma-Gruplar%C4%B1/18>, 1999 - Continues

## **Metrics**

Publication: 55

Citation (WoS): 57

Citation (Scopus): 65

H-Index (WoS): 5

H-Index (Scopus): 6