

## Prof. SEVİL DİNÇER İŞOĞLU

### Personal Information

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**Address:** Abdullah Gül Üniversitesi Sümer Kampüs Kayseri

### International Researcher IDs

Publons / Web Of Science ResearcherID: F-2160-2011

Yoksis Researcher ID: 57222

### Education Information

Post Doctorate, The University of Michigan, School of Dentistry, Department of Biological & Materials Science, United States Of America 2014 - 2015

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyomühendislik, Turkey 2000 - 2006

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyomühendislik, Turkey 1998 - 2000

Undergraduate, Hacettepe University, Fen Fakültesi, Kimya, Turkey 1993 - 1998

### Research Areas

Life Sciences, Natural Sciences

### Academic Titles / Tasks

Professor, Abdullah Gul University, Yaşam Ve Doğa Bilimleri Fakültesi, Biyomühendislik, 2017 - Continues

Associate Professor, Abdullah Gul University, Yaşam Ve Doğa Bilimleri Fakültesi, Biyomühendislik, 2016 - 2017

Associate Professor, Abdullah Gul University, Mühendislik Fakültesi, Nanoteknoloji Mühendisliği, 2012 - 2016

Assistant Professor, Yıldız Technical University, Kimya&Metalürji Fakültesi, Biyomühendislik, 2006 - 2012

Research Assistant, Hacettepe University, Fen Bilimleri Enstitüsü, Biyomühendislik, 2001 - 2006

### Academic and Administrative Experience

Abdullah Gül Üniversitesi, 2016 - Continues

Head of Department, Abdullah Gul University, Yaşam ve Doğa Bilimleri Fakültesi, Biyomühendislik, 2015 - Continues

Abdullah Gül Üniversitesi, 2017 - 2018

Abdullah Gül Üniversitesi, 2017 - 2018

Abdullah Gül Üniversitesi, İleri Malzeme&Nanoteknoloji Abd, 2013 - 2014

Yıldız Teknik Üniversitesi, Biyomühendislik, Biyomühendislik, 2008 - 2012

### Courses

Bioengineering: A Conceptual Approach, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Biomaterials Science, Undergraduate, 2022 - 2023

Biomaterials, Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Introduction to Bioengineering, Undergraduate, 2021 - 2022

## Advising Theses

DİNÇER İŞOĞLU S., HEMA ve poli(4-QVP) bazlı çift katmanlı antimikrobiyal yara örtüsünün üretimi ve karakterizasyonu, Postgraduate, C.Demirkan(Student), 2014

DİNÇER İŞOĞLU S., Polimer/oligonükleotid komplekslerinin karakterizasyonu ve modellenmesi, Doctorate, E.Dalgakıran(Student), 2013

DİNÇER İŞOĞLU S., İlaç ve DNA Taşıyıcı Amfifilik Blok Kopolimerlerin RAFT Yöntemi ile Sentezi ve Karakterizasyonu, Doctorate, M.Topuzoğulları(Student), 2013

DİNÇER İŞOĞLU S., Potansiyel DNA taşıyıcısı olarak PEGMA-VP kopolimerlerinin sentezi ve karakterizasyonu, Postgraduate, Ş.Koca(Student), 2013

DİNÇER İŞOĞLU S., RAFT Yöntemi ile HEMA-Vinilpiridin Kopolimerinin Sentezi ve Karakterizasyonu, Postgraduate, Z.Özdemir(Student), 2012

DİNÇER İŞOĞLU S., Yara Yanık İyileşmesine Yönelik Gümüş Nanopartikül İçeren Gözenekli Doku İskeleleri Geliştirilmesi, Postgraduate, G.Uzunalan(Student), 2011

DİNÇER İŞOĞLU S., Misel oluşturan, biyobozunur, biyoyumlu, katyonik polimerler ile ilaçların nazal yol ile uygulanması, Postgraduate, E.Kahraman(Student), 2011

DİNÇER İŞOĞLU S., Misel oluşturabilen, biyoyumlu, biyobozunur ve pozitif yüklü polimerlerin sentezi ve karakterizasyonu, Postgraduate, A.Karagöz(Student), 2009

## Jury Memberships

Award, Bilim Hahramanları Derneği Genç Bilim İnsanı Ödül Töreni, Abdullah Gül Üniversitesi, May, 2020

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

- I. **Preparation and Characterization of Viburnum Opulus Containing Electrospun Membranes as Antibacterial Wound Dressing**  
Yuruk A., DİNÇER İŞOĞLU S., İŞOĞLU İ. A.  
Fibers and Polymers, vol.24, no.11, pp.3761-3774, 2023 (SCI-Expanded)
- II. **HER2-Specific Peptide (LTVSPWY) and Antibody (Herceptin) Targeted Core Cross-Linked Micelles for Breast Cancer: A Comparative Study**  
BAYRAM N. N., Ulu G. T., Abdulhadi N. A., Gürdap S., İŞOĞLU İ. A., Baran Y., DİNÇER İŞOĞLU S.  
Pharmaceutics, vol.15, no.3, 2023 (SCI-Expanded)
- III. **RAFT-synthesized POEGMA-b-P4VP block copolymers: preparation of nanosized micelles for anticancer drug release**  
BAYRAM N. N., TOPUZOĞULLARI M., İŞOĞLU İ. A., DİNÇER İŞOĞLU S.  
POLYMER BULLETIN, vol.79, no.11, pp.9575-9588, 2022 (SCI-Expanded)
- IV. **Sulfobetaine-Based Homo- and Copolymers by RAFT: Cross-Linked Micelles and Aqueous Solution Properties**  
GÜRDAP S., BAYRAM N. N., İŞOĞLU İ. A., DİNÇER İŞOĞLU S.  
ACS APPLIED POLYMER MATERIALS, vol.4, no.9, pp.6303-6311, 2022 (SCI-Expanded)
- V. **HER2-Targeted, Degradable Core Cross-Linked Micelles for Specific and Dual pH-Sensitive DOX Release**  
Bayram N. N., Ulu G. T., Topuzoğullari M., Baran Y., Dinçer İşoğlu S.

- VI. **Advantage of co-culture strategy for targeted cancer treatment and in vitro studies**  
Ulu G. T., Bayram N. N., DİNÇER İŞOĞLU S., Baran Y.  
ANNALS OF ONCOLOGY, vol.32, 2021 (SCI-Expanded)
- VII. **Preparation of antibacterial electrospun poly(D, L-lactide-co-glycolide)/gelatin blend membranes containing Hypericum capitatum var. capitatum**  
AKŞİT N. N., GÜRDAP S., DİNÇER İŞOĞLU S., İŞOĞLU İ. A.  
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.70, no.11, pp.797-809, 2021 (SCI-Expanded)
- VIII. **Core-crosslinking as a pathway to develop inherently antibacterial polymeric micelles**  
Kadayıfci M. S., Gokkaya D., TOPUZOĞULLARI M., DİNÇER İŞOĞLU S., Atabey T., Arasoglu T., ÖZMEN M. M.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.137, no.8, 2020 (SCI-Expanded)
- IX. **Antibacterial Bilayered Skin Patches Made of HPMA and Quaternary Poly(4-vinyl pyridine)**  
İŞOĞLU İ. A., Demirkan C., Seker M. G., TUZLAĞOĞLU K., DİNÇER İŞOĞLU S.  
FIBERS AND POLYMERS, vol.19, no.11, pp.2229-2236, 2018 (SCI-Expanded)
- X. **Poly(OEGMA)-b-Poly(4-VP) block copolymer nanocarriers for anticancer agent release**  
Aksit N. N., Topuzogullari M., Isoglu I. A., El Khatib M., Isoglu S.  
FEBS OPEN BIO, vol.8, pp.476, 2018 (SCI-Expanded)
- XI. **A new approach for development of vaccine against visceral leishmaniasis: Lipophosphoglycan and polyacrylic acid conjugates**  
ALLAHVERDİYEV A., ÇAKIR KOÇ R., BAĞIROVA M., ELÇİÇEK S., Baydar S. Y., Oztel O. N., ABAMOR E. Ş., Ates S. C., TOPUZOĞULLARI M., DİNÇER İŞOĞLU S., et al.  
ASIAN PACIFIC JOURNAL OF TROPICAL MEDICINE, vol.10, no.9, pp.877-886, 2017 (SCI-Expanded)
- XII. **Advances in Micelle-based Drug Delivery: Cross-linked Systems**  
İŞOĞLU İ. A., Ozsoy Y., Isoglu S.  
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.17, no.13, pp.1469-1489, 2017 (SCI-Expanded)
- XIII. **Thermo-Responsive Complexes of c-Myc Antisense Oligonucleotide with Block Copolymer of Poly(OEGMA) and Quaternized Poly(4-Vinylpyridine)**  
TOPUZOĞULLARI M., Başaran Elalmış Y., DİNÇER İŞOĞLU S.  
MACROMOLECULAR BIOSCIENCE, pp.1, 2016 (SCI-Expanded)
- XIV. **Microwave-assisted green approach for graft copolymerization of l-lactic acid onto starch**  
Salimi K., TOPUZOĞULLARI M., Dincer S., AYDIN H. M., Piskin E.  
JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, no.6, 2016 (SCI-Expanded)
- XV. **Polyethylenimine Modified and Non-Modified Polymeric Micelles Used for Nasal Administration of Carvedilol**  
Kahraman E., Karagoz A., Dincer S., Ozsoy Y.  
JOURNAL OF BIOMEDICAL NANOTECHNOLOGY, vol.11, no.5, pp.890-899, 2015 (SCI-Expanded)
- XVI. **pH- and temperature-responsive amphiphilic diblock copolymers of 4-vinylpyridine and oligoethyleneglycol methacrylate synthesized by RAFT polymerization**  
TOPUZOĞULLARI M., Bulmus V., Dalgakiran E., Dincer S.  
POLYMER, vol.55, no.2, pp.525-534, 2014 (SCI-Expanded)
- XVII. **RAFT-mediated synthesis of poly(N-(2-hydroxypropyl)methacrylamide-b-4-vinylpyridine) by conventional and microwave heating**  
Ozdemir Z., TOPUZOĞULLARI M., İŞOĞLU İ. A., Dincer S.  
POLYMER BULLETIN, vol.70, no.10, pp.2857-2872, 2013 (SCI-Expanded)
- XVIII. **Conjugation, characterization and toxicity of lipophosphoglycan-polyacrylic acid conjugate for vaccination against leishmaniasis**  
TOPUZOĞULLARI M., Koc R. C., Isoglu S., BAĞIROVA M., Akdeste Z., Elcicek S., Oztel O. N., Baydar S. Y., Ates S. C., ALLAHVERDİYEV A.  
JOURNAL OF BIOMEDICAL SCIENCE, vol.20, 2013 (SCI-Expanded)
- XIX. **Peptides to bridge biological-platinum materials interface**

- Cetinel S., DİNÇER İŞOĞLU S., Cebeci A., Oren E. E., Whitaker J. D., Schwartz D. T., Gül Karagüler N., Sarikaya M., Tamerler C.  
 BIOINSPIRED BIOMIMETIC AND NANOBOMATERIALS, vol.1, no.3, pp.143-153, 2012 (SCI-Expanded)
- XX. **Potential c-myc Antisense Oligonucleotide Carriers: PCI/PEG/PEI and PLL/PEG/PEI**  
 Dincer S., Turk M., Karagoz A., Uzunalan G.  
 ARTIFICIAL CELLS BLOOD SUBSTITUTES AND BIOTECHNOLOGY, vol.39, no.3, pp.143-154, 2011 (SCI-Expanded)
- XXI. **Growth inhibition of SK-MEL-30 human melanoma cells by antisense c-myc oligonucleotides delivered by poly(N-isopropylacrylamide)/poly(ethyleneimine) copolymer**  
 Dincer S., Oskay E. K., Piskin A. K., ZEYBEK N., Piskin E.  
 JOURNAL OF TISSUE ENGINEERING AND REGENERATIVE MEDICINE, vol.4, no.4, pp.284-290, 2010 (SCI-Expanded)
- XXII. **Photoresponsive peptide-azobenzene conjugates that specifically interact with platinum surfaces**  
 Dincer S., Tamerler C., Sarikaya M., Piskin E.  
 SURFACE SCIENCE, vol.602, no.10, pp.1757-1762, 2008 (SCI-Expanded)
- XXIII. **Smart and cationic poly(NIPA)/PEI block copolymers as non-viral vectors: in vitro and in vivo transfection studies**  
 Turk M., Dincer S., Piskin E.  
 JOURNAL OF TISSUE ENGINEERING AND REGENERATIVE MEDICINE, vol.1, no.5, pp.377-388, 2007 (SCI-Expanded)
- XXIV. **Adsorption behavior of linear and cyclic genetically engineered platinum binding peptides**  
 SEKER U. O. S., WILSON B., Dincer S., KIM I. W., OREN E. E., EVANS J. S., TAMERLER C., SARIKAYA M.  
 LANGMUIR, vol.23, no.15, pp.7895-7900, 2007 (SCI-Expanded)
- XXV. **Functional copolymers of N-isopropylacrylamide for bioengineering applications**  
 Rzaev Z. M. O., DİNÇER İŞOĞLU S., Piskin E.  
 PROGRESS IN POLYMER SCIENCE, vol.32, no.5, pp.534-595, 2007 (SCI-Expanded)
- XXVI. **POLY 204-Bioengineering functional copolymers: Copper(II)-poly(N-vinyl-2-pyrrolidone-co-N-isopropylacrylamide) macrocomplexes**  
 Denizli B. K., DİNÇER İŞOĞLU S., Denizli H., Rzaev Z. M. O.  
 ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, vol.232, 2006 (SCI-Expanded)
- XXVII. **Synthesis and characterization of stimuli-responsive poly(N-isopropylacrylamide-co-N-vinyl-2-pyrrolidone)**  
 Dincer S., RZAEV Z., PISKIN E.  
 JOURNAL OF POLYMER RESEARCH, vol.13, no.2, pp.121-131, 2006 (SCI-Expanded)
- XXVIII. **Intelligent polymers as nonviral vectors**  
 Dincer S., TURK M., PISKIN E.  
 GENE THERAPY, vol.12, 2005 (SCI-Expanded)
- XXIX. **In vitro transfection of HeLa cells with temperature sensitive polycationic copolymers**  
 TURK M., Dincer S., YULUG I., PISKIN E.  
 JOURNAL OF CONTROLLED RELEASE, vol.96, no.2, pp.325-340, 2004 (SCI-Expanded)
- XXX. **Gene delivery: intelligent but just at the beginning**  
 PISKIN E., Dincer S., TURK M.  
 JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.15, no.9, pp.1181-1202, 2004 (SCI-Expanded)
- XXXI. **Biomimetic multifunctional molecular coatings using engineered proteins**  
 TAMERLER C., Dincer S., HEIDEL D., ZAREIE M., SARIKAYA M.  
 PROGRESS IN ORGANIC COATINGS, vol.47, pp.267-274, 2003 (SCI-Expanded)
- XXXII. **Poly(N-isopropylacrylamide)/poly[(N-acetylmino)ethylene] thermosensitive block and graft copolymers**  
 DAVID G., Alupei V., SIMIONESCU B., Dincer S., PISKIN E.  
 EUROPEAN POLYMER JOURNAL, vol.39, no.6, pp.1209-1213, 2003 (SCI-Expanded)
- XXXIII. **Functional bioengineering copolymers. II. Synthesis and characterization of amphiphilic poly(N-isopropyl acrylamide-co-maleic anhydride) and its macrobranched derivatives**  
 KESIM H., RZAEV Z., Dincer S., PISKIN E.  
 POLYMER, vol.44, no.10, pp.2897-2909, 2003 (SCI-Expanded)

- XXXIV. **Radical copolymerization of N-isopropylacrylamide with anhydrides of maleic and citraconic acids**  
Dincer S., Koseli V., KESIM H., RZAEV Z., PISKIN E.  
EUROPEAN POLYMER JOURNAL, vol.38, no.11, pp.2143-2152, 2002 (SCI-Expanded)
- XXXV. **A potential gene delivery vector: N-isopropylacrylamide-ethyleneimine block copolymers**  
Dincer S., TUNCEL A., PISKIN E.  
MACROMOLECULAR CHEMISTRY AND PHYSICS, vol.203, pp.1460-1465, 2002 (SCI-Expanded)
- XXXVI. **Observation of phase transition of thermo-responsive poly(NIPA)-PEI block copolymers**  
ZAREIE M., Dincer S., PISKIN E.  
JOURNAL OF COLLOID AND INTERFACE SCIENCE, vol.251, no.2, pp.424-428, 2002 (SCI-Expanded)

## Articles Published in Other Journals

- I. **A Newly Designed Collagen Based Bilayered Scaffold for Skin Tissue Regeneration**  
Uzunalan G., TUZLAKOĞLU ÖZTÜRK M., DİNÇER İŞOĞLU S., TUZLAKOĞLU K.  
J of Composites and Biodegradable Polymers, 2013 (Peer-Reviewed Journal)
- II. **Combinatorial peptide libraries for selecting inorganic binding proteins A step in molecular biomimetics**  
Tamerler C., DİNÇER İŞOĞLU S., Heidel D., Karagüler N., Sarıkaya M.  
MRS Proceedings-Biomicromechanical Systems, vol.773, 2003 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Biyomalzemeler**  
İŞOĞLU İ. A., DİNÇER İŞOĞLU S., Albayrak A., Memiş B., KOCAKULAK M.  
in: Biyomedikal Mühendisliğin Temelleri, Musa Hakan Asyalı, Bülent Yılmaz, Sadık Kara, Editor, Nobel, pp.395-450, 2018
- II. **Kanserde İlaç Hedefleme**  
İŞOĞLU İ. A., DİNÇER İŞOĞLU S.  
in: Kanser Moleküler Biyolojisi, Yusuf Baran, Yağmur Kiraz, Gizem Tuğçe Ulu, Editor, Kısayol Yayıncılık, pp.443-453, 2018

## Refereed Congress / Symposium Publications in Proceedings

- I. **Peptide targeted core cross-linked micelles for dox delivery to HER-2 expressing cancer cells**  
Bayram N. N., Ulu G. T., İsoğlu İ. A., Baran Y., Dinçer İsoğlu S.  
TERMIS 6th World Congress, 15 November - 19 December 2021, pp.1745
- II. **Polysulfobetaine-based Core Cross-linked Micelles: Synthesis by RAFT Polymerization and Solution Properties**  
Gürdap S., Bayram N. N., İsoğlu İ. A., Dinçer İsoğlu S.  
UPAC-MACRO2020+ The 48th World Polymer Congress, Jeju-Si, South Korea, 16 - 21 May 2021
- III. **Highly Porous Alginate Scaffold by Produced Thermally Induced Phase Separation**  
Gürdap S., Bayram N. N., Dinçer İsoğlu S.  
15th Nanoscience and Nanotechnology Conference, Antalya, Turkey, 3 - 06 November 2019
- IV. **Preparation of Antibacterial Electrospun Poly (D,L-lactide-co-glycolide)/Gelatin Blend Membranes Containing Hypericum capitatum var. capitatum**  
AKŞİT N. N., GÜRDAP S., DİNÇER İŞOĞLU S., İŞOĞLU İ. A.  
The 15th Nanoscience and Nanotechnology Conference, 3 - 06 November 2019, pp.54
- V. **Drug Conjugated Smart Cross-Linked Micelles For Breast Cancer Delivery**

AKŞİT N. N., Ulu G. T., BARAN Y., DİNÇER İŞOĞLU S.

ESB 2019, 9 - 13 September 2019

- VI. **A Biomimetic Approach for Small Diameter Vessels: Bilayered Vascular Grafts Made of Alginate and PCL**  
GÜRDAP S., AKŞİT N. N., İŞOĞLU İ. A., DİNÇER İŞOĞLU S.  
ESB2019 The 30th Annual Conference of The European Society for Biomaterials, Dresden, Germany, 9 - 13 September 2019, pp.1192-1193
- VII. **Cross-linked micelles by RAFT polymerization**  
AKŞİT N. N., DİNÇER İŞOĞLU S.  
European Polymer Congress, 9 - 14 June 2019
- VIII. **PCL-b-mPEG Block Copolymer Nanocarriers For Anticancer Agent Release**  
AKŞİT N. N., TOPUZOĞULLARI M., İŞOĞLU İ. A., EL KHATIB M., DİNÇER İŞOĞLU S.  
14th Nanoscience and Nanotechnology Conference, 22 - 25 September 2018, pp.194
- IX. **Poly(OEGMA)-b-Poly(4-VP) block copolymer nanocarriers for anticancer agent release**  
AKŞİT N. N., TOPUZOĞULLARI M., İŞOĞLU İ. A., EL KHATIB M., DİNÇER İŞOĞLU S.  
FEBS OPEN BIO, 7 - 12 July 2018, pp.476
- X. **Antibacterial Temporary Skin Patches as Wound Dressings**  
İŞOĞLU İ. A., GÜL ŞEKER M., TUZLAĞOĞLU K., DİNÇER İŞOĞLU S.  
28th European Conference on Biomaterials, 4 - 08 September 2017
- XI. **Nanocarriers and Targeted Drug Delivery for Cancer**  
DİNÇER İŞOĞLU S.  
VI. Uluslararası Moleküler Tıp Kongresi, 22 - 25 May 2017
- XII. **Poly(HPMA) and Poly(Q4-VP) Based Bilayered Antimicrobial Wound Dressing Materials**  
DEMİRKAN C., TUZLAĞOĞLU K., GÜL ŞEKER M., İŞOĞLU İ. A., DİNÇER İŞOĞLU S.  
20th International Biomedical Science and Technology Symposium, KÖYCEĞİZ, Turkey, 24 - 27 August 2014, pp.47
- XIII. **Microwave-Assisted Synthesis of Poly(epsilon-caprolactone)-block-poly(ethylene glycol) and Poly(lactide)-block-poly(ethylene glycol)**  
Karagoz A., Dincer S.  
73rd Meeting on New Frontiers in Macromolecular Science: From Macromolecular Concepts of the Living Matter to Polymers for Better Quality of Life, Prague, Czech Republic, 5 - 09 July 2009, vol.295, pp.131-137
- XIV. **Gene expression with smart polycationic macromolecules**  
Piskin E., Tuerk M., DİNÇER İŞOĞLU S.  
Conference of the Tissue-Engineering-and-Regenerative-Medicine-International-Society (TERMIS-EU), London, Canada, 4 - 07 September 2007, vol.13, pp.1700
- XV. **Gene delivery with intelligent polymeric vectors**  
Piskin E., DİNÇER İŞOĞLU S., Turk M.  
2nd European Conference and Practical Course on Towards Clinical Gene Therapy - Preclinical Gene Transfer Assessment, Bellaterra, Spain, 1 - 14 February 2004, vol.11

## Supported Projects

DİNÇER İŞOĞLU S., TOPUZOĞULLARI M., Akşit N. N., Project Supported by Higher Education Institutions, Antikanser ajan yükleme ve salım amacıyla farklı özelliklerde misel nanotaşıyıcıların hazırlanması karakterizasyonu ve kanser hücreleri üzerinde in vitro etkinliklerinin incelenmesi, 2017 - Continues

Dinçer İşoğlu S., TUBITAK Project, Meme Kanserinin Tedavisine Yönelik Çok Fonksiyonlu, Hedeflenmiş, Özgün Nanotaşıyıcıların Geliştirilmesi, In Vitro Ve In Vivo Etkinliklerinin İncelenmesi, 2018 - 2022

Dinçer İşoğlu S., Baran Y., TUBITAK Project, Meme Kanseri Hedefli, Kararlılığı Arttırılmış, İki Bölgeden pH'ya Duyarlı, İlaç Konjuge, Çok Fonksiyonlu Misel Nanotaşıyıcıların Geliştirilmesi ve in vitro Etkinliklerinin Belirlenmesi, 2017 - 2019

DİNÇER İŞOĞLU S., TUBITAK Project, MULTIFUNCTIONAL, DEGRADABLE, STABILIZED MICELLES FOR THE COMBINED DRUG AND DNA RELEASE, 2014 - 2015

## **Patent**

Dinçer İšoğlu S., Meme kanserinin tedavisine yönelik yeni bir nanotaşıyıcı, Patent, CHAPTER C Chemistry; Metallurgy, The Invention Registration Number: 2016 19685 B , Standard Registration, 2021

## **Activities in Scientific Journals**

Austin Journal of Biomedical Engineering, Committee Member, 2014 - Continues

Journal of Biodegradable Polymers and Composites, Committee Member, 2013 - Continues

## **Scientific Consultations**

Nemed, Scientific Consultancy, Yildiz Technical University, Kimya&Metalürji Fakültesi, Biyomühendislik, Turkey, 2008 - 2009

## **Metrics**

Publication: 55

Citation (WoS): 1235

Citation (Scopus): 1250

H-Index (WoS): 16

H-Index (Scopus): 16