

## Assoc. Prof. SEMİH ÇALAMAK

### Personal Information

**Email:** semih.calamak@lokmanhekim.edu.tr

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### International Researcher IDs

ScholarID: TbjCVMAAAAJ

ORCID: 0000-0002-0989-6400

Publons / Web Of Science ResearcherID: N-5698-2019

ScopusID: 56286446700

Yoksis Researcher ID: 55229

### Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Turkey 2012 - 2018

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Turkey 2010 - 2012

Undergraduate, Gazi University, Fen Fakültesi, Turkey 2007 - 2010

Undergraduate, Gazi University, Fen Fakültesi, Turkey 2006 - 2010

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Vocational Training, Egiticilerin Egitimi, Lokman Hekim Universitesi, 2022

Innovation, Sanayiye Yonelik Proje Yazimi-Dikkat Edilecek Hususlar, Lokman Hekim Universitesi, 2022

### Research Areas

Health Sciences, Natural Sciences

### Academic Titles / Tasks

Assistant Professor, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

### Academic and Administrative Experience

Veri Yönetimi Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2024 - Continues

Academic Performance D. Board Member, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Meslek Yüksekokulu Kurulu Üyesi, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Simulasyon Laboratuvarı Komisyonu Üyesi, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Eczacılık Fakültesi Eğitim Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Eğitim Materyallerinin Standardizasyonu Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Fakülte Kurulu Üyesi, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Akademik Performans ve Akademik Teşvik Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2023 - Continues

Fakülte Kurulu Üyesi, Lokman Hekim University, Dil Öğretimi Uygulama Ve Araştırma Merkezi, 2023 - Continues

Muayene Kabul Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Rektörlük Kalite Komisyonu Üyesi, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

YKS Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

BAP Scientific Commissioner, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Dış İlişkiler Stratejik Planı, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Erasmus Program Institutional Coordinator Assistant, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Stratejik Geliştirme ve İzleme Komisyonu, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Fakülte Öz Değerlendirme Komitesi, Lokman Hekim University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Vice Dean, Lokman Hekim University, Eczacılık Fakültesi, 2023 - 2024

## **Courses**

Scientific Literature Search, Undergraduate, 2022 - 2023

Organic Chemistry I, Undergraduate, 2023 - 2024, 2022 - 2023

GROWTH AND DEVELOPMENT IN DENTISTRY, Undergraduate, 2023 - 2024

Mezuniyet Projesi II, Undergraduate, 2022 - 2023

Temel Kimya-II, Undergraduate, 2022 - 2023, 2021 - 2022

General Chemistry, Undergraduate, 2023 - 2024, 2022 - 2023

The Basis of Life: Cell and Tissue Systems, Undergraduate, 2023 - 2024, 2022 - 2023

Introduction to Medical Materials, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Introduction to Medical Committee, Undergraduate, 2023 - 2024, 2022 - 2023

Organic Chemistry II, Undergraduate, 2022 - 2023

Mezuniyet Projesi Dersi-I, Undergraduate, 2023 - 2024, 2022 - 2023

Temel Kimya-I, Undergraduate, 2022 - 2023

## **Jury Memberships**

Post Graduate, Post Graduate, Erciyes Üniversitesi, October, 2022

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

- I. **Harnessing silk fibroin microparticles for metformin delivery: A novel approach to treating corneal neovascularization**  
Polat H. K., AYTEKİN E., KARAKUYU N. F., Çaylı Y. A., ÇALAMAK S., Demirci N., ÜNAL S., Kurt N., Çırak R., Erkan E., et al.  
Journal of Drug Delivery Science and Technology, vol.96, 2024 (SCI-Expanded)
- II. **Development of tumor-specific liposomes containing quantum dots-photosensitizer conjugate used for radiotherapy**  
Karabuga M., ERDOĞAN S., TİMUR S. S., VURAL İ., ÇALAMAK S., ULUBAYRAM K.  
Journal of Liposome Research, vol.32, no.4, pp.396-404, 2022 (SCI-Expanded)
- III. **Sodium polyacrylate microparticle containing multifunctional skin patch for sweat analysis**  
ÇALAMAK S.  
Microchemical Journal, vol.159, 2020 (SCI-Expanded)
- IV. **Antimicrobial Activity and Biocompatibility of Antibiotic-Loaded Chitosan Hydrogels as a Potential Scaffold in Regenerative Endodontic Treatment**  
Aksel H., Mahjour F., Bosaid F., ÇALAMAK S., Azim A. A.  
Journal of Endodontics, vol.46, no.12, pp.1867-1875, 2020 (SCI-Expanded)
- V. **Development of besifloxacin HCl loaded nanofibrous ocular inserts for the treatment of bacterial keratitis: In vitro, ex vivo and in vivo evaluation**  
POLAT H., Bozdağ Pehlivan S., ÖZKUL KOÇAK C., ÇALAMAK S., ÖZTÜRK N., AYTEKİN E., FIRAT A., ULUBAYRAM K., KOCABEYOĞLU S., İrkeç M., et al.  
International Journal of Pharmaceutics, vol.585, 2020 (SCI-Expanded)
- VI. **Liposome-based combination therapy for acne treatment**  
EROĞLU İ., Aslan M., Yaman Ü., Gultekinoglu M., ÇALAMAK S., KART D., ULUBAYRAM K.  
Journal of Liposome Research, vol.30, no.3, pp.263-273, 2020 (SCI-Expanded)
- VII. **A Circulating Bioreactor Reprograms Cancer Cells Toward a More Mesenchymal Niche**  
Çalamak S., Ermis M., Sun H., Islam S., Sikora M., Nguyen M., Hasirci V., Steinmetz L. M., Demirci U.  
Advanced Biosystems, vol.4, no.2, 2020 (SCI-Expanded)
- VIII. **In situ silver nanoparticle synthesis on 3D-printed polylactic acid scaffolds for biomedical applications**  
ÇALAMAK S., Ermis M.  
Journal of Materials Research, 2020 (SCI-Expanded)
- IX. **Design of circulating microfluidic bioreactor for circulating tumor cells research and shear stress effects on breast cancer (MDA-MB-231) cell viability Dolaşımdaki tümör hücreleri araştırmalarında kullanılmak üzere sirkülasyonlu mikroakışkan biyoreaktörün tasarımı ve hemodinamik kayma gerilimi kuvvetlerinin meme kanseri (MDA-MB-231) hücre canlılığı üzerine etkisinin incelenmesi**  
ÇALAMAK S.  
Journal of the Faculty of Engineering and Architecture of Gazi University, vol.36, no.1, pp.395-406, 2020 (SCI-Expanded)
- X. **Controlled synthesis of multi-branched gold nanodendrites by dynamic microfluidic flow system**  
ÇALAMAK S., ULUBAYRAM K.  
Journal of Materials Science, vol.54, no.10, pp.7541-7552, 2019 (SCI-Expanded)
- XI. **Polyethylenimine-mediated gold nanoparticle arrays with tunable electric field enhancement for plasmonic applications**  
ÇALAMAK S., ULUBAYRAM K.  
Journal of Materials Science: Materials in Electronics, vol.30, no.10, pp.10013-10023, 2019 (SCI-Expanded)
- XII. **A Novel On-Chip Method for Differential Extraction of Sperm in Forensic Cases**  
Inci F., Ozen M. O., Saylan Y., Miansari M., Cimen D., Dhara R., Chinnasamy T., Yuksekkaya M., Filippini C., Kumar D. K., et al.  
Advanced Science, vol.5, no.9, 2018 (SCI-Expanded)

- XIII. **Gold nano-decorated aligned polyurethane nanofibers for enhancement of neurite outgrowth and elongation**  
Demir U. S., Shahbazi R., ÇALAMAK S., ÖZTÜRK Ş., Gultekinoglu M., ULUBAYRAM K.  
Journal of Biomedical Materials Research - Part A, vol.106, no.6, pp.1604-1613, 2018 (SCI-Expanded)
- XIV. **Curcumin-loaded electrospun PHBV nanofibers as potential wound-dressing material**  
Mutlu G., ÇALAMAK S., ULUBAYRAM K., GÜVEN E.  
Journal of Drug Delivery Science and Technology, vol.43, pp.185-193, 2018 (SCI-Expanded)
- XV. **Hydrogels as a New Platform to Recapitulate the Tumor Microenvironment**  
Ermis M., Calamak S., Kocal G. C., Guven S., Durmus N. G., Rizvi I., Hasan T., HASIRCI N., Hasirci V., Demirci U.  
HANDBOOK OF NANOMATERIALS FOR CANCER THERANOSTICS, pp.463-494, 2018 (SCI-Expanded)
- XVI. **An overview of nanofiber-based antibacterial drug design**  
ÇALAMAK S., Shahbazi R., EROĞLU İ., Gultekinoglu M., ULUBAYRAM K.  
Expert Opinion on Drug Discovery, vol.12, no.4, pp.391-406, 2017 (SCI-Expanded)
- XVII. **In vivo tissue distribution and efficacy studies for cyclosporin A loaded nano-decorated subconjunctival implants**  
Yavuz B., Bozdağ Pehlivan S., Kaffashi A., ÇALAMAK S., ULUBAYRAM K., PALASKA E., Çakmak H. B., Ünlü N.  
Drug Delivery, vol.23, no.9, pp.3279-3284, 2016 (SCI-Expanded)
- XVIII. **Integrating Cell Phone Imaging with Magnetic Levitation (i-LEV) for Label-Free Blood Analysis at the Point-of-Living**  
Baday M., ÇALAMAK S., Durmus N. G., Davis R. W., Steinmetz L. M., Demirci U.  
Small, vol.12, no.9, pp.1222-1229, 2016 (SCI-Expanded)
- XIX. **Immobilization of heparin on chitosan-grafted polyurethane films to enhance anti-adhesive and antibacterial properties**  
Kara F., AKSOY E. A., ÇALAMAK S., HASIRCI N., Aksoy S.  
Journal of Bioactive and Compatible Polymers, vol.31, no.1, pp.72-90, 2016 (SCI-Expanded)
- XX. **Preparation and in vitro/in vivo evaluation of cyclosporin A-loaded nanodecorated ocular implants for subconjunctival application**  
Pehlivan S. B., Yavuz B., ÇALAMAK S., ULUBAYRAM K., Kaffashi A., VURAL İ., Çakmak H. B., Durgun M. E., DENKBAŞ E. B., Ünlü N.  
Journal of Pharmaceutical Sciences, vol.104, no.5, pp.1709-1720, 2015 (SCI-Expanded)
- XXI. **Bioprinted Microfluidic 3 D Cancer Microenvironments for Detection of Histone Modification and Cell Migration**  
ÇALAMAK S., DEMİRTAŞ T. T., GÜVEN S., ÖZEN M. O., İNCİ F., SEKAR T., MALLICK P., PAULMURUGAN R., DEMİRCİ U.  
TISSUE ENGINEERING PART A, vol.21, pp.1-413, 2015 (SCI-Expanded)
- XXII. **Multitarget, quantitative nanoplasmonic electrical field-enhanced resonating device (NE2RD) for diagnostics**  
Inci F., Filippini C., Baday M., Ozen M. O., ÇALAMAK S., Durmus N. G., Wang S. Q., Hanhauser E., Hobbs K. S., Juillard F., et al.  
Proceedings of the National Academy of Sciences of the United States of America, vol.112, no.32, 2015 (SCI-Expanded)
- XXIII. **Remote control CPAs delivery via cryonanoliposomes**  
TESSIER S. N., ÇALAMAK S., ARAMPATZIDOU M., FISHER D., EISENBERG D. P.  
Cryobiology, vol.71, pp.178-179, 2015 (SCI-Expanded)
- XXIV. **Ag/silk fibroin nanofibers: Effect of fibroin morphology on Ag<sup>+</sup> release and antibacterial activity**  
ÇALAMAK S., AKSOY E. A., ERTAŞ N., Erdogdu C., SAĞIROĞLU M., ULUBAYRAM K.  
European Polymer Journal, vol.67, pp.99-112, 2015 (SCI-Expanded)
- XXV. **Silver nanoparticle containing silk fibroin bionanotextiles**  
ÇALAMAK S., AKSOY E. A., Erdogdu C., SAĞIROĞLU M., ULUBAYRAM K.  
Journal of Nanoparticle Research, vol.17, no.2, 2015 (SCI-Expanded)
- XXVI. **Nanofibers based antibacterial drug design, delivery and applications**  
ULUBAYRAM K., ÇALAMAK S., Shahbazi R., Eroglu I.

- Current Pharmaceutical Design, vol.21, no.15, pp.1930-1943, 2015 (SCI-Expanded)
- XXVII. **Silk fibroin based antibacterial bionanotextiles as wound dressing materials**  
ÇALAMAK S., Erdoğan C., Özalp M., ULUBAYRAM K.  
Materials Science and Engineering C, vol.43, pp.11-20, 2014 (SCI-Expanded)

## Books & Book Chapters

- I. **Micro/Nanoencapsulation of Active Food Compounds: Encapsulation, Characterization and Biological Fate of Encapsulated Systems**  
Çalamak S.  
in: Sustainable Agriculture Reviews 55-Micro and Nano Engineering in Food Science Vol 1, Vaibhav Kumar Maurya (Editor), K. M. Gothandam (Editor), Shivendu Ranjan (Editor), Editor, Springer Nature, London, pp.93-114, 2021
- II. **Hydrogels as a New Platform to Recapitulate the Tumor Microenvironment**  
Çalamak S.  
in: Handbook of Nanomaterials for Cancer Theranostics, Jao Conde, Editor, Elsevier Science, Oxford/Amsterdam, Amsterdam, pp.463-494, 2018
- III. **Antibakteriyel Biyomalzemeler,**  
Çalamak S., Gültekinoğlu Bayram M., Ulubayram K.  
in: Biyomalzeme ve Nanomalzeme Uygulamaları, Filiz Kuralay, Editor, Palme Yayın Dağıtım, Ankara, pp.115-131, 2018

## Refereed Congress / Symposium Publications in Proceedings

- I. **Do microplastics effect tight junction proteins at Sertoli cells?**  
Bay R. Ş., Nakkaş H., Hayırlı Özyol E. N., Çalamak S., Kızıl Ş.  
2nd International Congress of Histology and Embryology, Sakarya, Turkey, 26 - 28 September 2024, pp.158-159
- II. **Silk Fibroin as a Promising Vehicle for Sulfonamide Drug Formulations**  
Şen M. B., Şen H. T., Çalamak S.  
9th International BAU Drug Design Congress, İstanbul, Turkey, 29 November - 02 December 2023
- III. **Nanotıp Uygulamaları İçin Altın Nanopartiküllerin Tartarik Asit Kullanılarak Sentezi**  
ÇALAMAK S.  
13th International Medicine and Health Science Researches Congress, Ankara, Turkey, 26 - 27 August 2023
- IV. **Potential Binding Mechanism Between Silk Fibroin and Sulfonamide Drugs**  
ŞEN M. B., ŞEN H. T., ÇALAMAK S.  
Pharmaceutical and Biomedical Analysis 2023, Ankara, Turkey, 02 July 2023
- V. **Potential Binding Mechanisms Between Silk Fibroin and Sulfonamide Drugs**  
Şen M. B., Şen H. T., Çalamak S.  
33rd International Symposium on Pharmaceutical and Biomedical Analysis (PBA-2023), Ankara, Turkey, 2 - 06 July 2023
- VI. **Colloidal Silver Nanoparticle Color Change Determination Using Digitized RGB Intensities as a Smartphone Readout for Sensing Application**  
ÇALAMAK S.  
33rd International Symposium on Pharmaceutical and Biomedical Analysis (PBA-2023), Ankara, Turkey, 2 - 06 July 2023
- VII. **In Vitro Evaluation of Ocular Insert Formulations Containing Besifloxacin HCl**  
POLAT H. K., ÇALAMAK S., AYTEKİN E., PEHLİVAN S., ULUBAYRAM K., ÇALIŞ S.  
8th BBBB International Conference on Pharmaceutical Sciences, Turkey, 14 - 16 October 2019
- VIII. **Development of Besifloxacin HCl Loaded Insert Formulations for the Treatment of Bacterial Keratitis**  
POLAT H. K., ÇALAMAK S., AYTEKİN E., PEHLİVAN S., ULUBAYRAM K., ÇALIŞ S.

8th BBBB International Conference on Pharmaceutical Sciences, Turkey, 14 - 16 October 2019

- IX. **DETECTION OF PROSTATE CANCER BIOMARKERS VIA IN-SITU GOLD NANOPARTICLE GROWTH ON LSPR SURFACES**  
ÇALAMAK S., ULUBAYRAM K.  
International Pharmaceutical Technology Symposium (IPTS-2018), 17 - 19 September 2018
- X. **Silk Fibroin Based Antibacterial Bionanotextiles**  
ÇALAMAK S., ULUBAYRAM K.  
22. International Biomedical Sciences and Technologies Symposium (BIOMED), 12 - 14 May 2017
- XI. **Strontium and Zinc Decorated Polysaccharide Composite Gel Fibers**  
Yağcı B. S., Manap G., ÇALAMAK S., AKSOY E. A., ULUBAYRAM K.  
22 International Biomedical Science and Technology Symposium, 12 - 14 May 2017
- XII. **Polyelectrolyte Microstructured Scaffolds Modified with Hyaluronic Acid**  
Manap G., Yağcı B. S., ÇALAMAK S., AKSOY E. A., ULUBAYRAM K.  
22nd International Biomedical Science and Technology Symposium, 12 - 14 May 2017
- XIII. **Development of Electrospun Nanofiber-Based Implants Coated with Different Polymers for Topical Ocular Therapy**  
POLAT H. K., ÇALAMAK S., AYTEKİN E., PEHLİVAN S., ULUBAYRAM K., ÇALIŞ S.  
The 22nd Biomedical Science and Technology Symposium, 12 - 14 May 2017
- XIV. **In vivo evaluation of cyclosporin a loaded nano-decorated subconjunctival implants**  
YAVUZ B., PEHLİVAN S., Kaffasi A., ÇALAMAK S., ULUBAYRAM K., PALASKA E., Ünlü N.  
22. International Biomedical Sciences and Technologies Symposium (BIOMED), 12 - 15 May 2017
- XV. **Dexamethasone Loaded Electrospun Nanofiber Based Implants for Topical Ocular Therapy**  
POLAT H. K., ÇALAMAK S., AYTEKİN E., PEHLİVAN S., ULUBAYRAM K., ÇALIŞ S.  
18th International Pharmaceutical Technology Symposium, 18 - 21 September 2016
- XVI. **Dexamethasone Loaded Electrospun Nanofiber Based Implants for Topical Ocular Therapy**  
POLAT H. K., ÇALAMAK S., AYTEKİN E., PEHLİVAN S., ULUBAYRAM K., ÇALIŞ S.  
18th International Pharmaceutical Technology Symposium, 18 - 21 September 2016
- XVII. **Monitoring drug responses of blood cells using cellphone based magnetic levitation system**  
SAYLAN Y., Baday M., Sahan A., ÇALAMAK S., Durmuş N. G., İnci F., Davis R. W., Steinmetz L., Demirci U.  
Canary Summit 2016, 04 May 2016
- XVIII. **Effects of Different Stimulating Factors on Axonal Elongation of PC12 Cells Seeded on Gold Nanoparticle Modified Scaffolds**  
Demir U. S., Shahbazi R., ÇALAMAK S., Öztürk Ş., ULUBAYRAM K.  
21st International Biomedical Science and Technology Symposium, 22 - 24 October 2015
- XIX. **Micropatterned Substrates for Cell Cycle Synchronization in MDA MB 231 Breast Carcinoma Cell Line**  
Ermiş Şen M., ÇALAMAK S., Chen P., ULUBAYRAM K., HASIRCI V. N., Demirci U.  
21st International Biomedical Science and Technology Symposium, 22 - 24 October 2015
- XX. **Enhancement of Neuronal Outgrowth By Gold Nanoparticles Decorated Polyurethane Nanofiber Scaffolds**  
DEMİR Ü. S., SHAHBAZI R., ÇALAMAK S., ÖZTÜRK Ş., ULUBAYRAM K.  
Tissue Engineering and Regenerative Medicine (TERMIS 2015), 8 - 11 September 2015
- XXI. **Genomic Analysis of Flow Induced EMT in Colorectal Cancer Cells**  
ÇALIBAŞI G., GÜVEN S., Durmuş N. G., ÇALAMAK S., Chen P., BASKIN Y., Demirci U.  
Canary Symposium, 5 - 07 May 2015
- XXII. **A rapid quantitative device for monitoring oncogenic viral load and circulating tumor cells in a multiplexed manner**  
İnci F., İnan H., Özen M. Ö., ÇALAMAK S., Demirci U.  
Canary Symposium, 5 - 07 May 2015

## Supported Projects

SİLİNDİR GÜNAY M., İNKAYA A. Ç., ÇALAMAK S., Taş A., KART D., Project Supported by Higher Education Institutions, Osteomyelit Görüntüleme ve Tedavisinde Kullanılmak Üzere Radyoışaretleli Fusidik Asit ve Levofloksasin İçeren Lipozom Formülasyonlarının Geliştirilmesi ve Etkinliğinin In Vitro Olarak İzlenmesi, 2021 - Continues

ULUBAYRAM K., ZEYBEK N. D., VARGEL İ., YABANOĞLU ÇİFTÇİ S., AKSOY E. A., ÇALAMAK S., Project Supported by Higher Education Institutions, Fibroin Mikrojel Bazlı Biyoaktif Hemostatik Yara Örtülerinin Geliştirilmesi, 2017 - Continues

Özkan Vardar D., Gümüşel B., Çalamak S., Erdoğan E., TÜBİTAK Project, Polistiren Mikroplastik ve Nanoplastiklerin İnsan Primer Kolonik Epitel (Hcoepic) Hücre Hattı Üzerindeki Potansiyel Toksisitesinin Değerlendirilmesi, 2023 - 2024

EROĞLU İ., ULUBAYRAM K., AKSOY E. A., GÜLTEKİNOĞLU BAYRAM M., ÇALAMAK S., Project Supported by Higher Education Institutions, Kombine Etkili Nanolipozomların Geliştirilmesi, 2017 - 2018

## Activities in Scientific Journals

Frontiers in Nanotechnology, Editor, 2022 - Continues

## Memberships / Tasks in Scientific Organizations

American Chemical Society, Member, 2023 - Continues, United States Of America

BİYOMALZEME VE DOKU MÜHENDİSLİĞİ DERNEĞİ, Member, 2018 - Continues, Turkey

## Scientific Refereeing

MARINE DRUGS, SCI Journal, August 2023

APPLIED NANOSCIENCE, SCI Journal, June 2023

JOURNAL OF POLYMERS AND THE ENVIRONMENT, SCI Journal, April 2023

PHARMACEUTICS, SCI Journal, October 2022

TURKISH JOURNAL OF BIOLOGY, SCI Journal, June 2022

MARINE DRUGS, SCI Journal, June 2022

Materials Science and Engineering C, SCI Journal, March 2016

## Tasks In Event Organizations

Ulubayram K., Aksoy E. A., Eroğlu İ., Bayram C., Gültekinöğlü Bayram M., Çalamak S., Öztürk Ş., 24. International Biomedical Science and Technology Symposium (BIOMED2019), Scientific Congress, Turkey, Ekim 2019

## Metrics

Publication: 52

Citation (WoS): 562

Citation (Scopus): 889

H-Index (WoS): 13

H-Index (Scopus): 16

## Congress and Symposium Activities

EIAE, Attendee, Rotterdam, Netherlands, 2023

EAIE: European Association for International Education, Attendee, Barcelona, Spain, 2022