

## Asst. Prof. ALİ ASRAM SAĞIROĞLU

### Personal Information

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### Education Information

Doctorate, Ege University, Faculty Of Pharmacy, Eczacılık Teknolojisi Bölümü, Turkey 2015 - 2019

Undergraduate, Ege University, Faculty Of Pharmacy, Eczacılık Fakültesi, Turkey 2009 - 2014

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

Health&Medicine, DENEY HAYVANLARI PROGRAMI, BEZMİALEM VAKIF ÜNİVERSİTESİ, 2016

### Research Areas

Health Sciences, Pharmacology and Therapeutics, Pharmaceutics Technology, Pharmaceutical Technology

### Academic Titles / Tasks

Research Assistant PhD, Bezmialem Vakıf University, Faculty Of Pharmacy, Farmasötik Teknoloji, 2015 - Continues

### Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Bezmialem Vakıf University, 2019 - Continues

Staj Koordinatörü, Bezmialem Vakıf University, 2016 - Continues

### Courses

Farmasötik Teknoloji 2, Undergraduate, 2019 - 2020, 2020 - 2021, 2021 - 2022

Farmasötik Teknoloji 3, Undergraduate, 2019 - 2020, 2020 - 2021, 2021 - 2022

Farmasötik Teknoloji 1, Undergraduate, 2019 - 2020, 2020 - 2021, 2021 - 2022

Naturel Cosmetics and Dermocosmetics, Undergraduate, 2021 - 2022

Nanoyapılar ve Nanoteknoloji, Doctorate, 2021 - 2022

Aromaterapi'de Uygulama Yöntemleri ve Formülasyon Geliştirme, Postgraduate, 2021 - 2022

İlaç Endüstrisi, Undergraduate, 2021 - 2022  
Farmasötik Teknoloji Uygulama III, Undergraduate, 2018 - 2019  
Kozmetoloji Uygulama, Undergraduate, 2018 - 2019  
Pharmaceutical Technology Laboratory I, Undergraduate, 2018 - 2019  
Farmasötik Teknoloji Uygulama II, Undergraduate, 2018 - 2019

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

- I. **Chitosan-coated liposome-containing carbamazepine and coenzyme Q10: design, optimization and evaluation.**  
Sağiroğlu A.  
Journal of liposome research, vol.31, pp.389-398, 2021 (Journal Indexed in SCI)
- II. **Evaluation of wound healing potential of new composite liposomal films containing coenzyme Q10 and d-panthenyl triacetate as combinational treatment.**  
Sağiroğlu A., Çelik B., Güler E. M. , Koçyiğit A., Özer Ö.  
Pharmaceutical development and technology, vol.26, no.4, pp.444-454, 2021 (Journal Indexed in SCI Expanded)
- III. **A Liquid Chromatographic Analysis of Deferasirox in Human Breast Milk with Fluorimetric Detection**  
Onal C., TEKKEĻİ Ő. E. , ASRAM SAĐIROĐLU A.  
CHROMATOGRAPHIA, 2020 (Journal Indexed in SCI)
- IV. **Design, optimization and characterization of novel topical formulations containing Triamcinolone Acetonide**  
Sağirođlu A., Özsoy Y., Özer Ö.  
Journal of Drug Delivery Science and Technology, vol.58, 2020 (Journal Indexed in SCI)
- V. **ANALYTICAL METHODS FOR THE DETERMINATION OF POLYBROMINATED DIPHENYL ETHERS IN HUMAN MILK**  
ASRAM SAĐIROĐLU A., TEKKEĻİ Ő. E. , Onal C., DİNCEL D., Onal A.  
JOURNAL OF THE CHILEAN CHEMICAL SOCIETY, vol.65, no.1, pp.4726-4736, 2020 (Journal Indexed in SCI)
- VI. **Design, optimization and characterization of coenzyme Q10-and D-panthenyl triacetate-loaded liposomes**  
Celik B., Sagiroglu A., Ozdemir S.  
INTERNATIONAL JOURNAL OF NANOMEDICINE, vol.12, pp.4869-4878, 2017 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Developing, Optimization and In vitro Evaluating of Three-layers Floating Dipyridamole Film in Hard Gelatine Capsule**  
Özçelik E., Asram Sağirođlu A., Erginer Y.  
Acta Pharm. Sci., vol.59, pp.1-26, 2021 (Journal Indexed in ESCI)
- II. **Liquid chromatographic analysis for the determination of deferasirox in pharmaceutical formulations and spiked plasma samples using dansyl chloride reagent**  
Asram Sağirođlu A., Onal C., Tekkeli Ő. E.  
journal of chemical metrology, vol.14, no.1, pp.35-41, 2020 (Journal Indexed in ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Solid Lipid Nanoparticles for Ocular Delivery of Posaconazole: Design, Optimization and Evaluation Assay**  
Sagiroglu A.

The 7th World Congress on Recent Advances in Nanotechnology, Lisbon, Portugal, 2 - 16 April 2022, pp.1-2

II. **Design, preparation and characterization of liposomal formulation used for wound healing**

ASRAM SAĞIROĞLU A., ÇELİK B., ÖZDEMİR S.

3rd International Conference and Expo on Drug Discovery & Designing, Viyana, Austria, 02 October 2017, pp.10

III. **The Microspheres Based On Chitosan and/or Cyclodextrin as Nose-To-Brain Delivery System of an Antiischemic Drug**

Asram Sağırođlu A.

2nd IVEK International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 27 November 2015, pp.10

## Supported Projects

ÇELİK B., ASRAM SAĞIROĞLU A., Project Supported by Higher Education Institutions, Antiepileptik Etkin Maddeler İçeren Lipit Nanopartiküllerin Tasarımı, Formülasyonu ve Karakterizasyonu, 2017 - Continues

ASRAM SAĞIROĞLU A., Other Supported Projects, Farelerde Zenograft ile Oluşturulmuş Hepatosellüler Karsinomda Olea europaea Yapraklarının ve Timokinonun Sitotoksik ve Genotoksik Etkilerinin İncelenmesi, 2016 - Continues

Değır C., Dalkılıç E., Asram Sağırođlu A., Kozanođlu A. S. , Yüksel Mayda P., Öztürk D., Turkey Institutes of Health Administration Project, Evaluation of the Effect of Two Different Novel Remineralizing and Antibacterial Agents on Dentin Caries, 2020 - 2022

Göncü B. S. , Ersoy Y. E. , Akçakaya A., Selepciođlu H., Yücesan E., Asram Sağırođlu A., Project Supported by Higher Education Institutions, Azatiyoprin, Mikofenolat mofetil, Prednizolon, Siklosporin, Takrolimus ilaçlarının selim paratiroid dokularından elde edilen hücreler üzerine in vitro etkisinin araştırılması, 2020 - 2022

Göncü B. S. , Asram Sağırođlu A., Ersoy Tunalı N., Project Supported by Higher Education Institutions, Beyin hedefli nanopartikül sentezi ve karakterizasyonunun insan nöroblastom hücre hattında gösterilmesi, 2020 - 2022

Asram Sağırođlu A., Zengin Kurt B., Özer K. Ö. , Erginer Y., Project Supported by Higher Education Institutions, Triamsinolon Asetonit Yüklü Topikal Formülasyonlarının Hazırlanması ve Hipertrofik Skar Oluşumu Üzerine Etkisinin İncelenmesi, 2018 - 2020

Yenigün A., Asram Sağırođlu A., Yenigün V. B. , Koçyiğit A., Project Supported by Higher Education Institutions, Diklofenak sodyum, İbuprofen ve Parasetamol ile nazal analjezik sprey oluşturulması ve hücre kültürü ile toksisite değerlendirilmesi, 2018 - 2020

Asram Sağırođlu A., Çelik B., Project Supported by Higher Education Institutions, D-pantenil triasetat ve Koenzim Q10 içeren lipozomal formülasyonların eksizyonel sıçan yara modelinde iyileştirici özelliklerinin incelenmesi, 2018 - 2020

Asram Sağırođlu A., Özer K. Ö. , Erginer Y., Project Supported by Higher Education Institutions, Hipertrofik Skar Oluşumu İçin Lipozom ve Film Formülasyonlarının Tasarlanması, 2017 - 2019

ÇELİK B., ASRAM SAĞIROĞLU A., Project Supported by Higher Education Institutions, D-pantenil triasetat ve koenzim q10 içeren lipozomal formülasyonların hazırlanması ve karakterizasyonu, hücre kültüründe antioksidan ve yara iyileştirici özelliklerinin incelenmesi, 2016 - 2017

## Citations

Total Citations (WOS):20

h-index (WOS):2