

## Lect. Semiha Mervenur KALENDER

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: IST-9985-2023

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### Education Information

Doctorate, İstanbul Medipol University, Sağlık Bilimleri Enstitüsü, Turkey 2021 - Continues

Postgraduate, İstanbul Medipol University, Sağlık Bilimleri Enstitüsü, Turkey 2018 - 2020

Undergraduate, Nevşehir Hacı Bektaş Veli University, Faculty Of Arts And Sciences, Department Of Molecular Biology And Genetics, Turkey 2014 - 2018

### Dissertations

Postgraduate, Ishikawa ve huvec hücreleri ile oluşturulmuş sferoid mono-kültür ve sferoid ko-kültür modellerinin morfolojik ve immünohistokimyasal (E-kaderin ve beta-katenin) olarak karşılaştırılması, İstanbul Medipol University, Sağlık Bilimleri Enstitüsü, 2020

### Academic Titles / Tasks

Lecturer, İstanbul Medipol University, Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikler Bölümü, 2021 - Continues

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

#### I. Benzotriazole-oxadiazole hybrid Compounds: Synthesis, anticancer Activity, molecular docking and ADME profiling studies

Mermer A., Volkan Bulbul M., Mervenur Kalender S. M., KESKİN İ., TÜZÜN B., Emre Eyupoglu O. E.  
Journal of Molecular Liquids, vol.359, 2022 (SCI-Expanded)

### Articles Published in Other Journals

#### I. Investigation, design and synthesis of new anticancer agents with anticancer effect potential on MCF-7 breast cancer cells by machine learning method

Keskin S. U., Bülbül V., Kalender M., Özyaman S., Mermer A.  
Journal of Experimental and Clinical Medicine (Turkey), vol.39, no.4, pp.1043-1050, 2022 (Scopus)

- II. **Effects of polyacrylamide hydrogel used in the treatment of osteoarthritis on mesenchymal stem cells and human osteoblasts**  
BÜLBÜL M. V., KALENDER S. M., BOZKURT C., KESKİN İ.  
Journal of Surgery & Medicine, vol.6, 2022 (Peer-Reviewed Journal)
- III. **In 2D and 3D Cell Culture Models, Effects of Endothelial Cells on E-cadherin /  $\beta$ -catenin Expression Levels and Spheroid Sizes in Ishikawa Cells**  
Kalender M., Bulbul M. V., KOLBAŞI B., KESKİN İ.  
Asian Pacific Journal of Cancer Prevention, vol.23, no.1, pp.39-51, 2022 (Scopus)
- IV. **Effects of Gallic Acid on Endometrial Cancer Cells in Two and Three Dimensional Cell Culture Models**  
Bulbul M. V., KARABULUT S., Kalender M., KESKİN İ.  
Asian Pacific Journal of Cancer Prevention, vol.22, no.6, pp.1745-1751, 2021 (Scopus)