

## Lect. Okan SANCER

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### Education Information

Post Graduate, Suleyman Demirel University, Sağlık Bilimleri Enstitüsü, Turkey 2013 - 2016

### Research Areas

Fundamental Medical Sciences

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Comparison of DNA damage and proliferative capacities in smear samples of HPV positive and negative patients by micronucleus counting and AgNOR staining**  
SANCER O., ŞİRİN M. C. , ARIDOĞAN B., SESLİ ÇETİN E., Yigit A., TEPEBAŞI M. Y. , ASLAN KOŞAR P.  
BIOTECHNIC & HISTOCHEMISTRY, 2020 (Journal Indexed in SCI)
- II. **Effect of DNA damage of cumulus oophorus cells and lymphocytes analyzed by alkaline comet assay on oocyte quality and intracytoplasmic sperm injection success among patients with polycystic ovary syndrome**  
Tola E. N. , Kosar P., Karatopuk D. U. , SANCER O., Oral B.  
JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH, vol.45, no.3, pp.609-618, 2019 (Journal Indexed in SCI)
- III. **HLA-DRB1 allele frequency and immunological response in obstructive sleep apnea syndrome in Turkish population**  
TEPEBAŞI M. Y. , Calapoglu N. S. , ÖZTÜRK Ö., SANCER O., GONCA T.  
CLINICAL RESPIRATORY JOURNAL, vol.12, no.10, pp.2505-2512, 2018 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Ağır uyku apne sendromlu hastalarda hipoksinin oksidatif stres, inflamasyon ve DNA üzerine etkileri**  
TEPEBAŞI M. Y. , ŞAHİN CALAPOĞLU N., ÖZTÜRK Ö., SANCER O., Gonca T., BÜYÜKBAYRAM H. İ.  
SDÜ Tıp Fakültesi Dergisi, vol.25, no.4, pp.456-461, 2018 (Other Refereed National Journals)
- II. **The effects of hypoxia on oxidative stress, inflammation, and DNA in patients with severe sleep apnea syndrome**  
TEPEBAŞI M. Y. , ŞAHİN CALAPOĞLU N., SANCER O., ÖZTÜRK Ö., GONCA T., BÜYÜKBAYRAM H. İ.  
SDÜ Tıp Fakültesi Dergisi, vol.25, no.4, pp.456-461, 2018 (National Refreed University Journal)
- III. **Investigation of Genotoxic Effect of Escherichia coli in Urinary Tract Epithelial Cells with Micronucleus Assay**  
Sancer O., Tepebaşı M. Y. , Aslan Koşar P.  
SDÜ Tıp Fakültesi Dergisi, vol.25, no.3, pp.298-302, 2018 (Other Refereed National Journals)

## Refereed Congress / Symposium Publications in Proceedings

- I. **THE ROLE OF DNA INTEGRITY PARAMETERS OF CUMULUS OOPHORUS CELLS AND LYMPHOCYTES ONICSI SUCCESS AMONG PATIENTS WITH PCOS**  
TOLA E. N. , ASLAN KOŞAR P., ULUSOY KARATOPUK D., SANCER O., ORAL H. B.  
Uluslararası katılımlı 15. Ulusal Üreme Sağlığı ve İnfertilite Kongresi, Antalya, Turkey, 8 - 11 November 2018
- II. **Investigation of genotoxic effect of Escherichia coli in urinary tract epithelial cells with micronucleus assay**  
SANCER O., TEPEBAŞI M. Y. , ASLAN KOŞAR P., SAFİ ÖZ Z.  
7th World Congress of Oxidative Stress, Calcium Signaling and TRP Channels, 20 - 23 April 2018, vol.10
- III. **Malondialdehyde and myeloperoxidase levels in patients with obstructive sleep apnea syndrome**  
TEPEBAŞI M. Y. , SANCER O., ASLAN KOŞAR P., ŞAHİN CALAPOĞLU N., ÖZTÜRK Ö., GONCA T.  
7th World Congress of Oxidative Stress, Calcium Signaling and TRP Channels, 20 - 23 April 2018, vol.10
- IV. **Micronucleus detection in cervical smear and comet tests in blood sample of reproductive and menapausal periods for DNA damage evaluation**  
SANCER O., ASLAN KOŞAR P., SAFİ ÖZ Z., TOLA E. N. , TOĞAY V. A. , ÇİRİŞ İ. M.  
VI. International Congress of Molecular Medicine, İstanbul, Turkey, 22 - 25 May 2017