

## Res. Asst. PhD Sebati Sinan Ürkmez

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Ondokuz Mayıs University, Tıbbi Biyokimya (Dr), Turkey 2015 - 2023

### Dissertations

Doctorate, Ribozomal protein L10 ve L41'in meme kanseri moleküler alt tipleriyle ilişkisi, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Tıbbi Biyokimya Anabilim Dalı, 2022

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

### Academic Titles / Tasks

Research Assistant PhD, Ondokuz Mayıs University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2015 - Continues

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

- I. Long-term obstetric, perinatal, and surgical complications in singleton pregnancies following previous cesarean myomectomy: a retrospective multicentric study**  
Guler O., Hatirnaz S., Sparic R., Basbug A., Erol O., Kalkan U., Ulubasoglu H., Trojano G., Ürkmez S. S., Tinelli A.  
FRONTIERS IN SURGERY, 2024 (SCI-Expanded)
- II. Investigation of hyperpolarization-activated cyclic nucleotide-gated (HCN) channels in vitro inflammation model at molecular level**  
Urkmez Y. C., Avcı B., Gunaydin C., Celik Z. B., Ürkmez S. S.  
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.479, no.5, pp.1223-1229, 2024 (SCI-Expanded)
- III. The comparison of luteal phase in vitro maturation with follicular phase in vitro maturation in women with oocyte maturation abnormalities**  
Hatirnaz S., Hatirnaz E., Ürkmez S. S., Celik S., Urkmez Y. C., Cao M., Tan S. L., Dahan M. H.  
REPRODUCTIVE BIOMEDICINE ONLINE, vol.48, no.4, 2024 (SCI-Expanded)

- IV. **Oocyte in-vitro maturation primed with letrozole-HCG versus FSH-HCG in women with oocyte maturation abnormalities: a retrospective study**  
Hatirnaz S., Hatirnaz E., Ürkmez S. S., Caliskan C. S., Celik S., Hatirnaz K., Cao M., Tan S. L., Dahan M. H.  
REPRODUCTIVE BIOMEDICINE ONLINE, vol.48, no.3, 2024 (SCI-Expanded)
- V. **Does Microwave Exposure at Different Doses in the Pre/Postnatal Period Affect Growing Rat Bone Development?**  
Karadayi A., Sarsmaz H., Çigel A., Engiz B., Ünal N., Ürkmez S. S., Gürgen S.  
PHYSIOLOGICAL RESEARCH, vol.73, no.1, pp.157-172, 2024 (SCI-Expanded)
- VI. **The Relationship of Ribosomal Protein L10 (RPL10) and L41 (RPL41) with Breast Cancer Molecular Subtypes**  
Ürkmez S. S., Bilgici B., Süllü Y., Kuru B., Ozen N., Tomak L., Arslan M. A.  
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, vol.34, no.1, pp.10-19, 2024 (SCI-Expanded)
- VII. **Effects of smoking on the gingival crevicular fluid levels of interleukin-17A, interleukin-17E, and oxidative stress following periodontal treatment process**  
Lütfioğlu M., Sakallıoğlu U., Sakallıoğlu E. E., Otan Özden F., Ürkmez S. S., Bilgici B.  
JOURNAL OF PERIODONTAL RESEARCH, vol.56, no.2, pp.388-396, 2021 (SCI-Expanded)
- VIII. **Is there any association between low level of serum nesfatin-1 and fibromyalgia syndrome?**  
Bilgici B., Akyol Y., Ulus Y., Ürkmez S. S., Kuru Ö.  
Archives of Rheumatology, vol.36, no.1, pp.38-46, 2021 (SCI-Expanded)

## Articles Published in Other Journals

- I. **True empty follicle syndrome is a subtype of oocyte maturation abnormalities.**  
Hatirnaz Ş., Hatirnaz E., Tan J., Çelik S., Soyer Çalışkan C., Başbuğ A., Aydın G., Bülbül M., Çelik H., Ellibeş Kaya A., et al.  
Turkish journal of obstetrics and gynecology, vol.21, no.3, pp.142-152, 2024 (ESCI)
- II. **Testing the role of unstimulated in vitro maturation in the developmental potential of immature oocytes in women with oocyte maturation abnormalities.**  
Kalyoncu Ş., Başbuğ A., Hatirnaz E., Ellibeş Kaya A., Dokuzeylül Güngör N., Ürkmez S. S., Civil Ürkmez Y., Hatirnaz Ş.  
Journal of the Turkish German Gynecological Association, 2024 (ESCI)
- III. **Ovarian Metastatic Transmissible Venereal Tumour in a Dog**  
BİNLİ F., AY S. S., Saral G., ÜRKMEZ S. S., KARACA E., Ahmed I., FINDIK M.  
Animal Health, Production and Hygiene, vol.10, no.21, pp.27-32, 2021 (Peer-Reviewed Journal)
- IV. **Ribosomal Proteins and Cancer**  
ÜRKMEZ S. S., BİLGİCİ B.  
The Eurasia Proceedings of Health, Environment and Life Sciences, vol.3, pp.23-28, 2021 (Peer-Reviewed Journal)
- V. **Ovarian Metastatic Transmissible Venereal Tumour in a Bitch -A Case Report and Review**  
BİNLİ F., AY S. S., Saral G., ÜRKMEZ S. S., KARACA E., Ahmet I., FINDIK M.  
Animal Health, Production and Hygiene, vol.10, no.1, pp.27-32, 2021 (Peer-Reviewed Journal)
- VI. **Çok işlevli Proteinler: Moonlight Proteinler**  
BİLGİCİ B., ÜRKMEZ S. S., CİVİL Y.  
Turkish Journal of Clinics and Laboratory, vol.11, no.1, pp.80-88, 2020 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Association of Ribosomal Proteins L10 and L41 With Breast Cancer Molecular Subtypes / Ribozomal Protein L10 ve L41'in Meme Kanseri Moleküler Alt Tipleriyle İlişkisi**  
ÜRKMEZ S. S., BİLGİCİ B., SÜLLÜ Y., ÖZEN N., KURU B., TOMAK L.  
8th International Medicine and Health Sciences Researches Congress, Ankara/Online, Turkey, 24 December 2021,

pp.584-585

- II. **RIBOSOMAL PROTEINS AND CANCER**  
ÜRKMEZ S. S., BİLGİCİ B.  
International Conference on Medical and Health Sciences (ICMeHeS), Antalya, Turkey, 05 November 2021, pp.9
- III. **Electromagnetic radiation used for mobile phone increases serum iron concentration**  
BİLGİCİ B., ÜRKMEZ S. S., DEMİR H., AVCI B., AKAR A.  
2nd INTERNATIONAL CONFERENCE ON AGRICULTURE, TECHNOLOGY, ENGINEERING AND SCIENCES, Lviv, Ukraine, 18 - 20 September 2019, pp.139-153
- IV. **IS THERE A ROLE OF SERUM NESFATIN-1 LEVEL IN FIBROMYALGIA?**  
Bilgici B., Akyol Y., Ulus Y., Ürkmez S. S., Kuru O.  
Congress of the European-League-Against-Rheumatism (EULAR), Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.462
- V. **Ovarian metastasis of transmissible venereal tumor in a dog**  
ÖNYAY F., ÜRKMEZ S. S., SARAL G., KARACA E., İstaq A., AY S. S., FINDIK M.  
8th International Symposium on Canine and Feline Reproduction with XIX EVSSAR Congress, 22 - 25 June 2016
- VI. **Ovarian metastasis of transmissible venereal tumour in a dog**  
ÖNYAY F., ÜRKMEZ S. S., saral g., KARACA E., Ahmed i., AY S. S., FINDIK M.  
8th International Symposium on Canine and Feline Reproduction with XIX EVSSAR Congress, Paris, 22 - 25 June 2016
- VII. **Bir Köpekte Transmissible Veneral Tümörün Ovaryuma Metastazı**  
ÖNYAY F., ÜRKMEZ S. S., SARAL G., KARACA E., AHMED İ., AY S. S., FINDIK M.  
VI. TÜRK VETERİNER JİNEKOLOJİ DERNEĞİ ULUSAL KONGRESİ, Turkey, 15 - 18 October 2015
- VIII. **Bir Kedide Uzun Süreyle Medroksiprogesteron Asetat Kullanımına Bağlı Meme Dokusu ve Genital Organlarda Şekillenen Patolojiler**  
ÖNYAY F., ÜRKMEZ S. S., SARAL G., KARACA E., AHMED İ., AY S. S., FINDIK M.  
VI. TÜRK VETERİNER JİNEKOLOJİ DERNEĞİ ULUSAL KONGRESİ, Turkey, 15 - 18 October 2015

## Supported Projects

Bilgici B., Ürkmez S. S., Project Supported by Higher Education Institutions, Ribozomal Protein L10 ve L41'in meme kanseri moleküler alt tipleriyle ilişkisi, 2021 - 2022