

Res. Asst. DENİZ ÖNAL

Personal Information

Email: deniz.onal@hacettepe.edu.tr

Address: Hacettepe Üniversitesi Tıp Fakültesi Fizyoloji Anabilimdalı Kat 2 Altındağ Çankaya Ankara

Education Information

Undergraduate, Orta Doğu Teknik Üniversitesi, Fen Edebiyat Fakültesi, Biyoloji, Turkey 2006 - 2011

Foreign Languages

English, C1 Advanced

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

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

- I. **The impact of oxytocin on thiol/disulphide and malonyldialdehyde/glutathione homeostasis in stressed rats**
Korkmaz H., ÖNAL D., Alisik M., EREL Ö., PEHLİVANOĞLU B.
BIOLOGICAL CHEMISTRY, vol.401, no.11, pp.1283-1292, 2020 (Journal Indexed in SCI)
- II. **Investigation of Cardiovascular System Findings and Affecting Factors Before and After Adenotonsillectomy Operation in Children with Obstructive Sleep Apnea Accompanied by Adenotonsillar Hypertrophy**
Ozbilgic T., SÜSLÜ A. E. , AYKAN H. H. , PEHLİVANOĞLU B., ÖNAL D., KAŞIKCI M., DÜZOVA A., EMİRALİOĞLU N., YALÇIN E. E. , Ersoz D. D. , et al.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (Journal Indexed in SCI)
- III. **In vitro and in vivo evaluation of levodopa-loaded nanoparticles for nose to brain delivery**
Arisoy S., Sayiner O., ÇOMOĞLU T., ÖNAL D., ATALAY Ö., PEHLİVANOĞLU B.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, vol.25, no.6, pp.735-747, 2020 (Journal Indexed in SCI)
- IV. **The Impact of Oxytocin on Thiol/Disulphide and MDA/GSH Homeostasis in Acute and Chronic Stress Applied Rats**
Korkmaz H., ÖNAL D., Alisik M., EREL Ö., PEHLİVANOĞLU B.
ACTA PHYSIOLOGICA, vol.225, pp.65, 2018 (Journal Indexed in SCI)
- V. **The Effect of Visceral Fat Amount on Anxiety Scores in Different Age Groups: The Role of Gender**
Korkmaz H., Savrun A., ÖNAL D., PEHLİVANOĞLU B.
ACTA PHYSIOLOGICA, vol.218, pp.48, 2016 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Central effect of intranasal oxytocin on chronic stressapplied rats and modulation with the**

bodyweight

ÖNAL D., KORKMAZ H., ÖNAL G., PEHLİVANOĞLU B.

Anatomy, vol.10, 2016 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Role of Teleocytes In The Pathogenesis of Tubal Ectopic Pregnancies**
Karasu Y., ÖNAL D., ZIRH S., YERSAL N., KORKMAZ H., MÜFTÜOĞLU S. F. , PEHLİVANOĞLU B.
18th World Congress of The Academy of Human Reproduction, 3 - 06 April 2019
- II. **Parkinson tedavisinde yeni bir yaklaşım: Levodopa yüklü nanopartiküler formülasyon geliştirilmesi**
ARISOY S., Saymer Ö., ÖNAL D., PEHLİVANOĞLU B., YEMİŞCİ ÖZKAN M., ÇOMOĞLU T.
54.Ulusal Nöroloji Kongresi, Turkey, 30 November - 06 December 2018
- III. **Stress and Behavior” “Modulation of stress response by intranasal oxytocin and bodyweight in chronic stress exposed rats.**
PEHLİVANOĞLU B., ÖNAL D., ÖNAL G., KORKMAZ H.
ISBS 11th International Regional (North America) Neuroscience and Biological psychiatry Conference, 22 - 24 June 2017
- IV. **Central effect of intranasal oxytocin on chronic stress applied rats and modulation with the bodyweight**
ÖNAL D., Korkmaz H., ÖNAL G., PEHLİVANOĞLU B.
14. Ulusal Sinirbilimleri Kongresi”, Ankara, Turkey, 26 - 29 May 2016, vol.10, pp.44

Supported Projects

PEHLİVANOĞLU B., KORKMAZ H., ÖNAL D., EREL Ö., ALIŞIK M., Project Supported by Higher Education Institutions, Akut ve Kronik Stres Uygulanan Sıçanlarda Serum Thiol/disülfit ve MDA/GSH Oksidan Dengesine Oksitosinin Etkisi, 2016 - 2017

PEHLİVANOĞLU B., ÖNAL D., ÖNAL G., KORKMAZ H., Project Supported by Higher Education Institutions, Kronik Stres Uygulanan Sıçanlarda İntranazal Oksitosinin Santral Etkisi ve Vücut Ağırlığı ile Değişimi, 2015 - 2016

PEHLİVANOĞLU B., KORKMAZ H., ÖNAL D., ÖNAL G., KORKMAZ A. G. D. H. , Project Supported by Higher Education Institutions, Kronik Stres Uygulanan Sıçanlarda İntranazal Oksitosinin Santral Etkisi ve Vücut Ağırlığı ile Değişimi, 2015 - 2016

Citations

Total Citations (WOS):3

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