

Lect. Özgen VURALER

Personal Information

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Education Information

Undergraduate, Van Yüzüncü Yil University, Fen Fakültesi, Kimya Bölümü, Turkey 1984 - 1988

Research Areas

Health Sciences

Academic Titles / Tasks

Lecturer, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 2018 - Continues

Expert, Ataturk University, Tıp Fakültesi, Temel Tıp Bilimleri, 1989 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Chronic treatment of haloperidol induces pathological changes in striatal neurons of guinea pigs: a light and electron microscopical study.**
ALTUNKAYNAK B., OZBEK E., UNAL B., AYDIN N., Aydın M. D., VURALER O.
Drug and chemical toxicology, vol.35, pp.406-11, 2012 (SCI-Expanded)
- II. **Effects of haloperidol on striatal neurons: relation to neuronal loss (a stereological study).**
ALTUNKAYNAK B., OZBEK E., AYDIN N., Aydın M. D., ALTUNKAYNAK M., VURALER O., UNAL B.
Folia neuropathologica, vol.49, pp.21-7, 2011 (SCI-Expanded)
- III. **Haloperidol-Induced Neuronal Damage in Guinea Pig Hippocampus: A Microscopic Study**
ÖZBEK E., ALTUNKAYNAK B. Z., Aydın M. D., Aydın N., VURALER Ö., Unal B.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.27, no.4, pp.438-445, 2010 (SCI-Expanded)
- IV. **STEREOLOGICAL AND HISTOLOGICAL ANALYSIS OF THYROID IN 20 DAYS RAT FOETUSES**
Altunkaynak M. E., Altunkaynak B. Z., ÜNAL D., Bilici M., CAN İ., VURALER Ö., ÜNAL B.
IUBMB LIFE, vol.61, no.3, pp.330-331, 2009 (SCI-Expanded)
- V. **Morphological alterations of sciatic nerve during development from rat fetuses to adults: A istological, stereological and embryological study Siyatik sinir gelişimi esnasında görülen morfolojik değişimlerin sıçan model üzerinde araştırılması: Histolojik, stereolojik ve embriyolojik bir çalışma**
ALTUNKAYNAK M., Altunkaynak B. Z., Ünal D., VURALER Ö., Ünal B.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.15, no.5, pp.687-696, 2009 (SCI-Expanded)
- VI. **Effect of high fat diet on the volume of liver and quantitative feature of Kupffer cells in the female rat: A stereological and ultrastructural study**

- Kiki I., Altunkaynak B. Z., Altunkaynak M. E., Vuraler O., Unal D., Kaplan S.
OBESITY SURGERY, vol.17, no.10, pp.1381-1388, 2007 (SCI-Expanded)
- VII. **Effect of a high fat diet on quantitative features of adipocytes in the omentum: An experimental, stereological and ultrastructural study**
Aslan H., Altunkaynak Z., Altunkaynak M. E., Vuraler Ö., Kaplan S., Uenal B.
OBESITY SURGERY, vol.16, no.11, pp.1526-1534, 2006 (SCI-Expanded)
- VIII. **The histochemical and ultrastructural structures of avian latissimus dorsi muscle fiber types and changes in them caused by water copper level**
GEYİKOĞLU F., Vuraler O., Temelli A.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.29, no.1, pp.131-138, 2005 (SCI-Expanded)
- IX. **Effect of haloperidol on the numerical density of neurons and nuclear height in the rat hippocampus - (A stereological and histopathological study)**
Unal B., Ozbek M., Aydin M. D., Aydin N., Bulucu Z., Vuraler O., Odaci E., Sahin B., Kaplan S.
NEUROSCIENCE RESEARCH COMMUNICATIONS, vol.34, no.1, pp.1-9, 2004 (SCI-Expanded)
- X. **The influence of cigarette smoke on the epithelium of the vestibule: an electron microscopic study**
Esrefoglu M., Selimoglu E., Esrefoglu M., Vuraler O.
YONSEI MEDICAL JOURNAL, vol.44, no.4, pp.703-709, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **A stereological and ultrastructural approach to fetal and newborn rat pancreas**
Altunkaynak M. E., Zuhale Altunkaynak B., Ünal D., Deniz Ö., VURALER Ö., Ünal B.
Ondokuz Mayıs Üniversitesi Tıp Dergisi, vol.30, no.2, pp.147-151, 2013 (Scopus)
- II. **The histochemical and ultrastructural effects of cadmium on mouse EDL muscle**
GEYİKOĞLU F., TEMELLİ A., VURALER Ö., TÜRKEZ H.
Turkish Journal of Zoology, vol.29, no.3, pp.283-289, 2005 (Scopus)
- III. **Histological, histochemical and ultrastructural investigations on the esophagus of juvenile rainbow trout (Oncorhynchus mykiss) Genç gökkuşuğu alabalığı (Oncorhynchus mykiss) özofagusunda histolojik, histokimyasal ve ultrastrüktürel araştırmalar**
GEYİKOĞLU F., VURALER Ö., TEMELLİ A.
Turkish Journal of Zoology, vol.28, no.1, pp.73-82, 2004 (Scopus)
- IV. **Muscle fiber types and their electron microscopic features in the intrinsic lingual muscles of the rabbit and the mouse**
Eşrefoğlu M., Vuraler Ö., Öztürk F.
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.7, no.4, pp.293-299, 2000 (Peer-Reviewed Journal)
- V. **Turk J Zool 24 (2000) 391-397 @ TÜBÜTAK Ultrastructural Features of the Intrinsic Lingual Muscles in the Frog, Rana Ridibunda**
Eşrefoğlu M., Vuraler Ö.
TURKISH JOURNAL OF ZOOLOGY, vol.24, no.4, pp.391-397, 2000 (Scopus)

Papers Published in Refereed Scientific Meetings

- I. **Yağlı diyetle beslenen sıçanlarda ekzokrin pankreasın elektron mikroskopik yapısı**
ÖZBEK E., DEMİRCİ T., VURALER Ö.
Uluslararası Katılımlı IX. Ulusal Histoloji Embriyoloji Kongresi, Adana, Turkey, 20 - 23 May 2008, pp.72

Metrics

Publication: 16

Citation (WoS): 118

Citation (Scopus): 141

H-Index (WoS): 5

H-Index (Scopus): 6

Congress and Symposium Activities

14. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Attendee, Bursa, Turkey, 1999

XXII. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Attendee, Antalya, Turkey, 1995

X. Ulusal Elektron Mikroskopi Kongresi, Attendee, İstanbul, Turkey, 1991