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Personal Information

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Education Information

Doctorate, Cukurova University, Fen Edebiyat Fakültesi/Fen Bilimleri Enstitüsü, Biyoloji/Zooloji, Turkey 2011 - Continues

Postgraduate, Cukurova University, Fen Edebiyat Fakültesi/Fen Bilimleri Enstitüsü, Biyoloji/Zooloji, Turkey 2008 - 2011

Undergraduate, Selcuk University, Faculty Of Education, Biyoloji, Turkey 2003 - 2008

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Kimya ve Biyoloji Alanında Proje Hazırlama ve Yürütme Eğitimi: Antalya 2014, TÜBİTAK BİDEB, 2014

Education Management and Planning, Moleküler Biyoloji Yöntemleri, TÜBİTAK MAM, Gen Mühendisliği ve Biyoteknoloji Enstitüsü, 2014

Other, Biochrom Spektrofotometrik Yöntemlerde Uygulamalar Semineri, İncekaralar&Biochrom, 2012

Other, Merck Milipore Saf Su & Filtrasyon Sistemleri Semineri, İncekaralar&Merck Milipore, 2012

Education Management and Planning, Deney Hayvanları Kullanım Kursu, Çukurova Üniversitesi Hayvan Denepleri Yerel Etik Kurul Başkanlığı, 2012

Dissertations

Postgraduate, Tatlı Su Balığı *Oreochromis niloticus* Dokularında Kadmiyum, Çinko ve Kadmiyum-Çinko Etkilerinde ATPaz Aktivitesinin Zamana Bağlı Değişimi, Cukurova University, Fen Bilimleri Enstitüsü, Biyoloji/Zooloji, 2011

Research Areas

Life Sciences, Environmental Biology, Ecotoxicology, Natural Sciences

Academic Titles / Tasks

Research Assistant, Cukurova University, Fen Edebiyat Fakültesi, Biyoloji, 2010 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Cadmium and Lead Alter the Antioxidant and Osmoregulation Systems in the Erythrocyte of Fish (*Oreochromis niloticus*)**
Atli G., CANLI E. G., EROĞLU A., DOĞAN Z., CANLI M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.16, no.2, pp.361-369, 2016 (SCI-Expanded)
- II. **Characterization of antioxidant system parameters in four freshwater fish species**
ATLI G., CANLI E. G., EROĞLU A., CANLI M.
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, vol.126, pp.30-37, 2016 (SCI-Expanded)
- III. **Effects of heavy metals (Cd, Cu, Cr, Pb, Zn) on fish glutathione metabolism**
EROĞLU A., DOĞAN Z., KANAK E. G., ATLI G., CANLI M.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.22, no.5, pp.3229-3237, 2015 (SCI-Expanded)
- IV. **Effects of fish size on the response of antioxidant systems of *Oreochromis niloticus* following metal exposures**
Kanak E. G., Dogan Z., EROĞLU A., ATLI G., CANLI M.
FISH PHYSIOLOGY AND BIOCHEMISTRY, vol.40, no.4, pp.1083-1091, 2014 (SCI-Expanded)
- V. **Response of Antioxidant System of Tilapia (*Oreochromis niloticus*) Following Exposure to Chromium and Copper in Differing Hardness**
Dogan Z., EROĞLU A., Kanak E. G., Atli G., CANLI M.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.92, no.6, pp.680-686, 2014 (SCI-Expanded)
- VI. **Response of the Antioxidant System of Freshwater Fish (*Oreochromis niloticus*) Exposed to Metals (Cd, Cu) in Differing Hardness**
Saglam D., Atli G., Dogan Z., Baysoy E., Gurler C., EROĞLU A., CANLI M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.14, no.1, pp.43-52, 2014 (SCI-Expanded)
- VII. **Effects of Cd, Zn and Cd plus Zn Combination on ATPase Activity in the Gill and Muscle of Tilapia (*Oreochromis niloticus*)**
EROĞLU A., CANLI M.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.91, no.4, pp.420-425, 2013 (SCI-Expanded)
- VIII. **The effects of increased freshwater salinity in the bioavailability of metals (Cr, Pb) and effects on antioxidant systems of *Oreochromis niloticus***
Baysoy E., ATLI G., Gurler C. O., Dogan Z., EROĞLU A., Kocalar K., CANLI M.
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, vol.84, pp.249-253, 2012 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Response of the Osmoregulation Systems of Freshwater Fish *Oreochromis niloticus* Following Metal Exposures in Differing Calcium Levels**
EROĞLU A., CANLI M.
1st International Black Sea Congress on Environmental Sciences, 31 August - 03 September 2016
- II. **Response of the endocrine system and the other blood parameters in the Nile tilapia exposed to cadmium and lead**
Gürler C. Ö., Doğan Z., EROĞLU A., Kocalar K., Baysoy E., YÜZBAŞIOĞLU ARIYÜREK S., ATLI G., CANLI M.
8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, 15 - 18 November 2012, vol.40
- III. **Changes in the endocrine system and some blood parameters in freshwater fish *Oreochromis niloticus* exposed to Cd and Pb**
YÜZBAŞIOĞLU ARIYÜREK S., ATLI G., Gürler C. Ö., Doğan Z., Kanak E. G., EROĞLU A., CANLI M.
International Conference on Environmental Science and Technology, 18 - 21 June 2013, vol.40
- IV. **Acute and chronic metal (Cd, Pb) exposures alter red blood cell ATPase activity in freshwater fish**

(Oreochromis niloticus)

Atli G., EROĞLU A., Dogan Z., Kanak E. G., Kocalar K., CANLI M.

49th Congress of the European-Societies-of-Toxicology (EUROTOX), Interlaken, Switzerland, 1 - 04 September 2013, vol.221

Metrics

Publication: 17

Citation (WoS): 244

Citation (Scopus): 266

H-Index (WoS): 7

H-Index (Scopus): 8