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Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji, Turkey 2004 - 2009

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji, Turkey 2001 - 2004

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1988 - 1992

Foreign Languages

English, C1 Advanced

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Toxicology

Academic Titles / Tasks

Professor, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2000 - Continues

Academic and Administrative Experience

Head of Department, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Molecular pathway of pancreatic cancer-associated neuropathic pain

Giri S. S., Tripathi A. S., ERKEKOĞLU Ü. P., Zaki M. E. A.

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II. Evaluation of possible neuroprotective effects of virgin coconut oil on aluminum-induced neurotoxicity in an in vitro Alzheimer's disease model

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- International Journal of Environmental Health Research, vol.34, no.1, pp.499-513, 2024 (SCI-Expanded)
- IV. **Evaluation of possible cytotoxic, genotoxic and epigenotoxic effects of titanium dioxide nanoparticles and possible protective effect of melatonin**
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- VI. **Association of bisphenol A with 25(OH)D, 1,25(OH)2D levels and 1,25(OH)2D/25(OH)D ratio in cord blood**
Tabanlı F. P., YALÇIN S. S., Ramoğlu S., Kiykaç Altınbaş Ş., Yirün A., Balci Özyurt A., Güçel F., ERKEKOĞLU Ü. P., YURDAKÖK K.
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- VII. **Comparison of melamine exposure by feeding practices in babies aged 0–6 months**
YEŞİLDEMİR Ö., AKDEVELİOĞLU Y., Kose S. B. E., ÖZGÜNDOĞDU A. F., Yirun A., Ozyurt A. B., SABUNCUOĞLU S., Camurdan A. D., ÇUHACI ÇAKIR B., ERKEKOĞLU Ü. P.
Environmental Toxicology and Pharmacology, vol.98, 2023 (SCI-Expanded)
- VIII. **Toxic effects of Aroclor 1254 on rat liver and modifying roles of selenium**
Balci Özyurt A., ERKEKOĞLU Ü. P., ZEYBEK N. D., Aşçı A., Yaman Ü., OFLAZ O., Kızılgün M., İşcan E., Batur T., Öztürk M., et al.
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- IX. **Bisphenol derivatives in cord blood and association between thyroid hormones and potential exposure sources**
BÜKE ŞAHİN M., ÇAĞAN M., Yirun A., BALCI ÖZYURT A., Erdemli Kose S. B., İYİGÜN İ., ÇELİK M., ÖZYÜNCÜ Ö., ERKEKOĞLU Ü. P., YAVUZ C. I.
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- X. **Effects of single or combined exposure to bisphenol A and mono(2-ethylhexyl)phthalate on oxidant/antioxidant status, endoplasmic reticulum stress, and apoptosis in HepG2 cell line**
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- XII. **The effects of prenatal and lactational bisphenol A and/or di(2-ethylhexyl) phthalate exposure on female reproductive system**
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- XIII. **Modification of the toxic effects of methylmercury and thimerosal by testosterone and estradiol in SH-SY5Y neuroblastoma cell line**
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- XIV. **Effects of prenatal and lactational bisphenol a and/or di(2-ethylhexyl) phthalate exposure on male reproductive system**
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- XVI. **Estimated exposure to bisphenol A in breastfed and breastfed plus formula-fed infants in Turkey: a comparison study**
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- XVII. **Evaluation of the toxic effects of thimerosal and/or aluminum hydroxide in SH-SY5Y cell line**
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- XVIII. **Neurological Effects of SARS-CoV-2 and Neurotoxicity of Antiviral Drugs Against COVID-19**
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- XIX. **Neuroendocrine disruption by bisphenol A and/or di(2-ethylhexyl) phthalate after prenatal, early postnatal and lactational exposure**
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- XX. **The association between urinary BPA levels and medical equipment among pediatric intensive care patients**
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- XXI. **Toxic Effects of Tetrabromobisphenol A: Focus on Endocrine Disruption**
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- XXII. **The Effects of Polymer Coating of Gold Nanoparticles on Oxidative Stress and DNA Damage**
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- XXV. **Safety Concerns of Organic Ultraviolet Filters: Special Focus on Endocrine-Disrupting Properties**
Oral D., Yirun A., Erkekoglu P.
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Kose O., Rachidi W., Beal D., Erkekoglu P., Fayyad-Kazan H., Kocer G.
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- XXVII. **Bisphenol A and phthalate levels in adolescents with polycystic ovary syndrome**
Akgül S., Sur Ü., Düzçeker Y., Balci A., Kızılıkan M., Kanbur N., Bozdağ G., Erkekoğlu P., Gümüş E., Kocer-Gumusel B., et al.
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- XXVIII. **Oxidative stress markers, trace elements, and endocrine disrupting chemicals in children with Hashimoto's thyroiditis**
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DURMAZ E., AŞCI A., Erkekoglu P., BALCI A., Bircan I., Kocer-Gumusel B.
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- XL. Impact of selenium status on Aroclor 1254-induced DNA damage in sperm and different tissues of rats**
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- XLI. Toxicity assessment of nanopharmaceuticals**
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- XLII. Determination of Urinary Metabolic Profiles of Children with Central and Peripheral Precocious**

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- XLIII. **Kozmetovijilans: Avrupa ve Türkiye'deki Güncel Durumu, Uygulamaları ve Kozmetovijilans Anketleri**
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- XLVII. **Hepatocellular carcinoma and possible chemical and biological causes: A review**

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- XLVIII. **Phototoxic effect of cosmetic products: Its mechanism and alternative test methods** Kozmetik Ürünlerin fototoksik etkileri: Mekanizması ve alternatif test metotları

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- LVII. **NUTRITIONAL DEFICIENCY Preface**
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- LXVI. **Serum aflatoxin levels of the healthy adult population living in the north and south regions of Turkey**
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- LXVIII. **Intracellular Generation of ROS by 3,5-Dimethylaminophenol: Persistence, Cellular Response, and Impact of Molecular Toxicity**

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Non Academic Experience

HACETTEPE ÜNİVERSİTESİ

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