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Profesör

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Araştırma Konuları

Serbest Radikaller
Antioksidanlar
Tanı testleri

Biografi

Lisans ve yüksek lisans; İstanbul Üniversitesi Cerrahpaşa Tıp Fakültesi 1984
Uzmanlık; İstanbul Üniversitesi İstanbul Tıp Fakültesi 1994

Makaleler

1. Özdemirler G, Mehmetçik G, Öztezcan S, Toket G, Sivas A, Uysal M. Peroxidation potential and antioxidant activity of serum in patients with diabetes mellitus and myocard infarction. *Horm Metab Res* 27: 194-196, 1995
2. Ercal N, Öztezcan S, Hammond T.C, Matthews R.H, Spitz D.R. High-performance liquid chromatography assay for N-acetylcysteine in biological samples following derivatization with N-(1-pyrenyl)maleimide. *Journal of Chromatography B* 685: 329-334, 1996
3. Öztezcan S, Mutlu-Türkoğlu Ü, Toket G, Uysal M. Effects of acute and chronic thinner administration of liver and brain lipid peroxidation and antioxidant system in rats. *Res Commun Substances of Abuse*. 18: 109-114, 1997
4. Güreer H, Neal R, Yang P, Öztezcan S, Ercal N. Captopril as an antioxidant in lead-exposed Fischer 344 rats. *Hum Exp Toxicol*. 18: 27-32, 1999
5. Öztezcan S, Mutlu-Türkoğlu Ü, Kervancioğlu E, Koçak T, Koçak-Toker N, Aykaç-Toker G. In vitro effects of peroxynitrite on human spermatozoa. *Andrologia* 31: 195-198, 1999
6. Güreer H, Özgüneş H, Öztezcan S, Ercal N. Antioxidant role of alpha-lipoic acid in lead toxicity *Free Radic Biol Med* 27: 75-81, 1999
7. Mutlu-Türkoğlu Ü, Erbil Y, Öztezcan S, Olgaç V, Toket G, Uysal M. The effect of selenium and/or vitamin E treatments on radiation-induced intestinal injury in rats. *Life Sciences* 66: 1905-1913, 2000
8. Festuccia WT, Oztezcan S, Laplante M, Berthiaume M, Michel C, Dohgu S, Denis RG, Brito MN, Brito NA, Miller DS, Banks WA, Bartness TJ, Richard D, Deshaies Y. Peroxisome proliferator-activated receptor-gamma-mediated positive energy balance in the rat is associated with reduced sympathetic drive to adipose tissues and thyroid status. *Endocrinology* 2008 May;149(5):2121-30
9. Effects of carnosin plus vitamin E and Betain treatments on age-induced oxidative stress in liver, hearth and brain tissues of rats. Coban J, Bingül I, Yeşil-Mızrak K, Doğru-Abbasoğlu S, Öztezcan S, Uysal M. *Curr Aging Sci* May 2013
10. Carnosine and taurine treatments decreased oxidative stress and tissue damage induced by D-galactose in rat liver. Kalaz EB, Çoban J, Aydın AF, Doğan-Ekici I, Doğru-Abbasoğlu S, Öztezcan S, Uysal M. *J Physiol Biochem* June 2013

Kitap

Tıbbi Biyokimya ISBN 978-605-355-159-7

Dersler

Güz; Biyokimya (Beslenme ve Diyetetik- Sağlık Bilimleri Fakültesi)

Klinik Biyokimya (Eczacılık Fakültesi)

Klinik Biyokimya (Tıp Fakültesi)

Makro besin öğeleri (Sağlık Bilimleri Enstitüsü)

Spring: Beslenme Biyokimyası (Beslenme ve Diyetetik- Sağlık Bilimleri Fakültesi)

Mikro besin öğeleri (Sağlık Bilimleri Enstitüsü)