

**Tükenme Egzersizi Yaptırılan
Ratlarda Kurkumin Takviyesi:
Antioksidan Parametreler ve
Laktat Düzeyleri**

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SİMGELER ve KISALTMALAR DİZİNİ

AMPK :	Activated Protein Kinase
ATP :	Adenozin Trifosfat
BHA :	Butillendirilmiş Hidroksianisol
BHT :	Butillendirilmiş Hidroksitoluen
CAT:	Katalaz
CD:	Konjüge Dienler
CİS:	Cisplatin
CK :	Kreatin Kinaz
CoQ10:	Koenzim Q10
Cu:	Bakır
CUR:	Kurkumin
DMSO:	Dimetil Sülfoksit
DNA:	Deoksirübo Nükleik Asit
EDTA:	Etilendiamin Tetraasetik Asit
Fe:	Demir
FRAP:	Ferric Plazma Yeteneği Azaltılması
GPx:	Glutasyon Peroksidaz

GR:	Gryphon
GSH:	Glutasyon
GSH-Px:	Glutasyon Peroksidaz
GSH-Red:	Glutasyon Redüktaz
GSH-Tr:	Glutasyon Transferaz
GSSG:	Okside Edilmiş Glutasyon
H ₂ O ₂ :	Hidrojen Peroksit Radikali
HCl:	Hidrojen Klorür
HİV:	İnsan İmmün Sistem Yetersizliği
İP:	İntraperionetal
LDL:	Düşük Yoğunluklu Lipoprotein
LOOH:	Lipid Hidroperoksitler
MAPK:	Mitojen Aktive Protein Kinazlar
MDA:	Malondialdehit
Mn:	Manganez
Mn-SOD:	İçeriğinde Manganez (Mn) İçeren Süperoksit dismutaz
NAC :	N-asetilsistein
NADPH:	Nikotinamid Adenin Dinükleotid Fosfat
NF κB :	Nükleer Faktör Aktivasyonu
NO:	Nitrik Oksit
O ₂ ⁻ :	Superoksit Anyon Radikali
O ₂ ·:	Singlet Oksijen Radikali
°C:	Santigrat Derece
OCI-:	Hipoklorit İyonu
OH:	Hidroksil Radikali

-OOCR :	Alkilperoksil Radikali
ORAC :	Oksijen Radikal Absorbans Kapasitesi
oxLDL :	Okside Olmuş Düşük Yoğunluklu Lipoprotein
PC:	Fosfetidilkolin
POD:	Peroksidaz
ROS:	Reaktif Oxygen Species
ROT:	Reaktif Oksijen Türleri
-SH :	Sülfhidril
Sit O:	Sitokrom Oksidaz
SOD:	Süperoksit Dismutaz
TAS :	Total Antioksidan Durumu
TBA:	Tiyobarbiturik Asit Değeri
TBARS :	Tiobarbitürik Asit
TEAC :	Eşdeğer Antioksidan Kapasitesi
TG:	Trigliserit
TGSH :	Toplam Glutasyon Konsantrasyonu
TRAP :	Toplam Radikal Trapping Antioksidan Parametresi
UV:	Ultra Viyole
VO ₂ :	Oksijen Tüketimi
VO2max:	Maksimum Oksijen Kullanımı
Zn-SOD:	İçeriğinde (Zn) İçeren Süperoksitdismutaz
>:	Büyüktür
≤ :	Küçük Eşit
8-OHdG:	DNA Oksidatif Hasarı



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