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Education Information

Doctorate, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Fizyoloji, Turkey 2001 - 2007

Undergraduate, Ege Üniversitesi, Tıp Fakültesi, Turkey 1988 - 1996

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

Academic Titles / Tasks

Associate Professor, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - Continues

Lecturer, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - 2012

Expert, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2008 - 2012

Research Assistant, Pamukkale Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2008 - 2008

Research Assistant, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2001 - 2007

Research Assistant, Pamukkale Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 1999 - 2001

Advising Theses

KARABULUT İ., Paklitaksel/usnik asit kombinasyonunun meme kanseri hücre hatları üzerine etkisi, Postgraduate, A.BERK(Student), 2017

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- Effect of Usnic Acid/Paclitaxel Co-Administration on Mouse (4T1) Breast Cancer Cell Lines**
DİNÇSOY A. B. , Ermis D. Y. , CANSARAN DUMAN D., TUNCER M., KARABULUT İ., ESENDAĞLI G.
ACTA PHYSIOLOGICA, vol.221, pp.40-41, 2017 (Journal Indexed in SCI)
- Does hypercholesterolemia affect the relaxation of the detrusor smooth muscle in rats? In vitro and in vivo studies**
Bayrak S., BALKANCI Z. D. , PEHLİVANOĞLU B., KARABULUT İ., KARAIŞMAİLOĞLU S., ERDEM A.

NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.388, no.7, pp.761-771, 2015 (Journal Indexed in SCI)

- III. **Impact of Multilevel Surgical Treatment on Mean Platelet Volume in Patients With Obstructive Sleep Apnea Syndrome**
GÜNBEY E., KARABULUT İ., Karabulut H., Zaim M.
JOURNAL OF CRANIOFACIAL SURGERY, vol.26, no.4, pp.1287-1289, 2015 (Journal Indexed in SCI)
- IV. **Evaluation of outer hair cell function and medial olivocochlear efferent system in patients with type II diabetes mellitus**
Karabulut H., KARABULUT İ., Dagli M., Bayazit Y. A. , Bilen S., Aydin Y., Guler S., Bayramoglu I.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.44, no.1, pp.150-156, 2014 (Journal Indexed in SCI)
- V. **The effects of oral carvedilol treatment against H₂O₂ induced injury on isolated pancreas islet cells of rats**
Gul A. Ş. , Fadillioglu E., KARABULUT İ., Yeşilyurt A., Delibaşı T.
ISLETS, vol.5, no.4, pp.149-155, 2013 (Journal Indexed in SCI)
- VI. **Effects of Tolterodine and Trosipium Chloride on Renal Damage Induced by Partial Upper Urinary Tract Obstruction**
KARAMAN A., SAMDANCI E., SAYIN S., Karabulut I., Fadillioglu E.
UROLOGY, vol.82, no.1, pp.194-200, 2013 (Journal Indexed in SCI)
- VII. **The effect of hypercholesterolemia on the contractions of detrusor strips in response to neural stimulation in rats**
KARAIŞMAİLOĞLU S., BALKANCI Z. D. , PEHLİVANOĞLU B., BAYRAK S., KARABULUT İ., ERDEM A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.43, no.4, pp.645-651, 2013 (Journal Indexed in SCI)
- VIII. **The effect of hypercholesterolemia on carbachol-induced contractions of the detrusor smooth muscle in rats: increased role of L-type Ca²⁺ channels**
BALKANCI Z. D. , PEHLİVANOĞLU B., BAYRAK S., KARABULUT İ., KARAIŞMAİLOĞLU S., ERDEM A.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.385, no.11, pp.1141-1148, 2012 (Journal Indexed in SCI)
- IX. **Evaluation of vitamin B12 level in middle-aged obese women with metabolic and nonmetabolic syndrome: case-control study**
Baltacı D., Kutlucan A., Ozturk S., KARABULUT İ., Yildirim H. A. , Celer A., Celbek G., KARA İ. H.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.42, no.5, pp.802-809, 2012 (Journal Indexed in SCI)
- X. **Sonographic Assessment of Finger Flexor Tendons in Olympic Archers**
KAYMAK B., ÖZÇAKAR L., Ertan H., KARABULUT İ., AKINCI A.
TURKIYE FIZIKSEL TIP VE REHABILITASYON DERGISI-TURKISH JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION, vol.58, no.2, pp.85-87, 2012 (Journal Indexed in SCI)
- XI. **Skin prick test results and prevalence of allergic symptoms in workers exposed to toluene**
KARABULUT İ., PINAR T., Karabulut H., Demir M., Karadeniz G., Karasen R. M.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.42, no.1, pp.63-68, 2012 (Journal Indexed in SCI)
- XII. **The effect of oral isotretinoin (13-cis retinoic acid) on hearing systems in patients with acne vulgaris: a prospective study**
Karabulut H., Karadag A. S. , Acar B., Dagli M., KARABULUT İ., Ozmen E., Babademez M. A. , Karasen R. M.
INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.50, no.9, pp.1139-1143, 2011 (Journal Indexed in SCI)
- XIII. **Audiological Findings in Celiac Disease**
Karabulut H., Hizli S., Dagli M., KARABULUT İ., Acar B., Celik E., Abaci A., Ozdemir O., Karasen R. M.
ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY AND ITS RELATED SPECIALTIES, vol.73, no.2, pp.82-87, 2011 (Journal Indexed in SCI)
- XIV. **The Effects of Noise on Oxidative and Antioxidative Balance in Human Erythrocytes**
PINAR T., Atli A. K. , Alacam H., KARABULUT İ., Soguksulu I., Atas A., Omar M. B. , Amin N. A. , AKYOL Ö.
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGISİ, vol.21, no.1, pp.10-18, 2011 (Journal Indexed in SCI)
- XV. **The Analysis of Hematological Parameters in Patients Presented with Allergic Rhinitis Symptoms**
KARABULUT İ., Karabulut H., Gunbey E., Karasen R. M.

UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, vol.21, no.1, pp.40-44, 2011 (Journal Indexed in SCI)

XVI. Effect of toluene on erythrocyte membrane stability under in vivo and in vitro conditions with assessment of oxidant/antioxidant status

KARABULUT İ., BALKANCI Z. D. , PEHLİVANOĞLU B., ERDEM A., Fadillioglu E.

TOXICOLOGY AND INDUSTRIAL HEALTH, vol.25, no.8, pp.545-550, 2009 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Does hypercholesterolemia affect the contractions of the smooth muscles of the urinary bladder?**
BALKANCI Z. D. , PEHLİVANOĞLU B., BAYRAK S., ERDEM A., KARABULUT İ., KARAİSMAİLOĞLU S., Öner G.
8th Congress of FEPS (Federation of European Physiological Societies), 3 - 07 September 2011
- II. **Hiperkolesterolemik sıçan mesanesinde atropine dirençli kasılma cevabının incelenmesi**
KARAİSMAİLOĞLU S., BALKANCI Z. D. , PEHLİVANOĞLU B., BAYRAK S., KARABULUT İ., ERDEM A.
35. Ulusal Fizyoloji Kongresi, Turkey, 30 September - 03 October 2009
- III. **Simvastatin tedavisi alan normo ve hiperkolesterolemik sıçanlarda detrusor kasının in vitro kasılma ve gevşeme işlevleri**
PEHLİVANOĞLU B., BALKANCI Z. D. , BAYRAK S., ERDEM A., KARABULUT İ., KARAİSMAİLOĞLU S.
34. Ulusal Fizyoloji Kongresi, Turkey, 6 - 10 October 2008
- IV. **Effect of nifedipine and Y-27632 on non-M2 receptor mediated in vitro contractions of urinary bladder in normocholesterolemic and hypercholesterolemic rats**
BALKANCI Z. D. , PEHLİVANOĞLU B., BAYRAK S., ERDEM A., KARABULUT İ., KARAİSMAİLOĞLU S., Öner G.
2nd International Congress on Cell Membranes and Oxidative Stress: Focus on Calcium Signaling and TRP Channels, 25 - 28 August 2008
- V. **Contractile function of the urinary bladder in hypercholesterolemic rats: in vitro carbachol induced contraction and cystometry**
BALKANCI Z. D. , Öner G., PEHLİVANOĞLU B., ERDEM A., BAYRAK S., KARABULUT İ., KARAİSMAİLOĞLU S.
2nd International Congress on Cell Membranes and Oxidative Stress: Focus on Calcium Signaling and TRP Channels, 25 - 28 June 2008
- VI. **Does hypercholesterolemia alter relaxation response to isoproterenol in rat detrusor strips?**
BALKANCI Z. D. , BAYRAK S., PEHLİVANOĞLU B., ERDEM A., KARABULUT İ., KARAİSMAİLOĞLU S., Öner G.
2nd International Congress on Cell Membranes and Oxidative Stress: Focus on Calcium Signaling and TRP Channels, 25 - 28 June 2008

Supported Projects

KARABULUT İ., DİNÇSOY A. B. , TUNCER M., CANSARAN DUMAN D., ESENDAĞLI G., YÖYEN ERMİŞ D., ZEYBEK N. D. ,
Project Supported by Higher Education Institutions, 4T1 Hücreleriyle Farelerde Oluşturulan Meme Karsinomu Üzerine
Usnik Asit Sekonder Metabolitinin in vivo Etkileri, 2017 - 2018

KARABULUT İ., Project Supported by Higher Education Institutions, 2013 Yayınlanan Bilimsel Araştırma Makalesinin
Değerlendirilmesi, 2015 - 2016

Citations

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