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Education Information

Expertise In Medicine, Kocaeli University, Tıp Fakültesi, Turkey 2008 - 2013
Undergraduate, Eskisehir Osmangazi University, Tıp Fakültesi, Turkey 1996 - 2002

Research Areas

Medicine

Academic Titles / Tasks

Assistant Professor, Kocaeli University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Do Alarmins Have a Role in Multiple Myeloma?**
Gedük A., Polat M. G., Terzi Demirsoy E., Öztaş B., Eryılmaz B. H., Yenihayat E. M., Albayrak H., Erol H. A., Mehtap Ö., Tarkun P., et al.
Turkish journal of haematology : official journal of Turkish Society of Haematology, 2024 (SCI-Expanded)

II. **Comparison of Afamin Values in Umbilical Cord Blood After Delivery in Pregnancies With and Without Gestational Diabetes Mellitus**
Dogan Y., Arslan O., Oztas B., Kurtali A., Daryal A. S., Eser M. D.
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III. **Effects of AGEs, sRAGE and HMGB1 on Clinical Outcomes in Multiple MyelomaIn the PDF, in Header of all pages, Journal title should be abbreviated as "Indian J Hematol Blood Transfus".**
GEDÜK A., ÖZTAŞ B., ERYILMAZ B. H., Demirsoy E. T., Menguc M. U., Unal S., MERSİN S., POLAT M. G., AYGÜN K., YENİHAYAT E. M., et al.
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IV. **Effects of leptin, ghrelin and neuropeptide y on spike-wave discharge activity and certain biochemical parameters in WAG/Rij rats with genetic absence epilepsy**
Oztas B., Sahin D., Kir H., Kuskay S., Ates N.
JOURNAL OF NEUROIMMUNOLOGY, vol.351, 2021 (SCI-Expanded)

V. **Decreased ERp57 Expression in WAG/Rij Rats Thalamus and Cortex: Possible Correlation with**

Absence Epilepsy
Şahin D., Karadenizli S., Kasap M., Öztaş B., Kir H., Akpınar G., Ateş N.
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VI. **The effect of leptin, ghrelin, and neuropeptide-Y on serum Tnf-A, Il-1 beta, Il-6, Fgf-2, galanin levels and oxidative stress in an experimental generalized convulsive seizure model**
Öztaş B., Şahin D., Kir H., Eraldemir F. C., Musul M., Kuşkay S., Ateş N.
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VII. **The relationship between neutrophil/lymphocyte and platelet/lymphocyte ratios with oxidative stress in active Crohn's disease patients**
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VIII. **Investigation of subclinical atherosclerosis in psoriatic arthritis patients with minimal disease activity**
YILMAZER B., ŞAHİN T., Unlu B., Kir H., ÇEFLE A.
RHEUMATOLOGY INTERNATIONAL, vol.35, no.8, pp.1385-1392, 2015 (SCI-Expanded)

IX. **Effects of single-dose neuropeptide Y on levels of hippocampal BDNF, MDA, GSH, and NO in a rat model of pentylenetetrazole-induced epileptic seizure**
Kir H., Sahin D., Oztaş B., Musul M., Kuskay S.
BOSNIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.13, no.4, pp.242-247, 2013 (SCI-Expanded)

X. **Effects of carbamazepine on serum parathormone, 25-hydroxyvitamin D, bone specific alkaline phosphatase, C-telopeptide, and osteocalcin levels in healthy rats**
Kir H., Garip S., Sahin D., Öztaş B.
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Articles Published in Other Journals

I. **Leukocyte stability in hemogram samples waiting at roomtemperature**
Öztaş B.
INTERNATIONAL JOURNAL OFMEDICAL BIOCHEMISTRY, vol.3, no.3, pp.183-185, 2020 (Peer-Reviewed Journal)

II. **EDTA'ya Bağlı Psödotrombositopeni: Olgu Sunumu**
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Kocaeli Üniversitesi Sağlık Bilimleri Dergisi, vol.4, no.2, pp.60-62, 2018 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Serum Paraoxonase 1 as a Biomarker: Features and Applications in Type 2 Diabetes Mellitus**
ÖZTAŞ B., ERALDEMİR F. C., MARAL KIR H.
in: Biomarkers in Diabetes, Biomarkers in Disease: Methods, Discoveries and Applications,, Vinood B. PatelVictor R. Preedy, Editor, Springer, Cham, pp.1-13, 2022

Refereed Congress / Symposium Publications in Proceedings

I. **MULTİPL MİYELOMDA ALARMİNLERİN ROLÜ VAR MI?**
GEDÜK A., POLAT M. G., TERZİ DEMİRSOY E., ÖZTAŞ B., ERYILMAZ B. H., YENİHAYAT E. M., ALBAYRAK H., EROL H. A., MEHTAP Ö., TARKUN P., et al.
49. Ulusal Hematoloji Kongresi - 2023, Antalya, Turkey, 1 - 05 November 2023, pp.128-129

II. **A randomized clinical trial:The effects of preoperative protein restricted diet and physical activity on tumor characteristics and progression of early breast cancers**

Kılıç E., Cantürk N. Z., Güler S. A., Şimşek T., Özsoy Ö. D., Öztaş B.
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III. **Alfa Fetoprotein, Karsinoembriyojenik Antijen ve CA-125'in Sigmametrik Yöntemle Analitik Performanslarının Değerlendirilmesi**
Öztaş B.
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IV. **Antiepileptik İlaçlardan Fenitoin, Fenobarbital, Karbamazepin ve Valproik Asit'in Sigmametrik Yöntemle Analitik Performanslarının Belirlenmesi**
Öztaş B.
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V. **Leukocyte stability in hemogram samples waiting at room temperature**
ÖZTAŞ B.
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VI. **UNEXPLAINED D-DIMER ELEVATION; A CASE REPORT**
ÖZTAŞ B., SERİN E., KARAFAKILLI A.
Hematoloji Testlerinde Preanalitik Evre Sempozyumu, İstanbul, Turkey, 15 March 2019, vol.2, pp.96

VII. **Pnömatik Tüp Taşıma Sistemi ve Personel Aracılığı ile Tüp Taşımanın Hemoliz İndeksleri Bakımından Karşılaştırılması**
Ciğerli Ş., Serin E., Gören Y., Yağcı S., Öztaş B., Turgay F.
Uluslararası Katılımlı XVII. Klinik Biyokimya Kongresi, Girne, Cyprus (Kktc), 4 - 07 May 2017

VIII. **Analysis of ERp57 in thalami tissue of genetic absance epileptic WAG Rij rats by using proteomic approaches**
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IX. **DETERMINING REFERENCE INTERVALS OF METANEPHRINE,NORMETANEPHRINE, SEROTONIN, VANILMANDELIC ACID AND HOMOVALINIC ACID VALUE IN 24-H-URINE.**
KELEŞ M. E., ÖZTAŞ B., ACAR E., BAYDEMİR C., ERALDEMİR F. C., ÇEKMEN M. B., MARAL KIR H.
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KELEŞ M. E., ÖZTAŞ B., ACAR E., BAYDEMİR C., ERALDEMİR F. C., ÇEKMEN M. B.
Kongre&Lab Expo 2014, İzmir, Turkey, 16 - 20 September 2014

XI. **KARDİYAK MARKERLAR ÖLÇÜMÜNDE POCT CİHAZI OLAN SMARTMEDİ İLE ROCHE COBAS E601'İN HASTA NUMUNELERİ KULLANILARAK YÖNTEMLERİNİN KARŞILAŞRIRILMASI**
Eren N., Yağcı M., Ciğerli Ş., Oğuz G., Öztaş B.
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XII. **EFFECTS OF LEPTIN, GHRELIN AND NPY ON SERUM CYTOKINE LEVELS AND OXIDATIVE STRESS IN EXPERIMENTAL GENERALIZED CONVULSIVE EPILEPSY MODELS**
Öztaş B., Şahin D., Maral Kır H., Kuşkay S.
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XIII. **LOW FT3 LEVELS IN CORONARY INTENSIVE CARE PATIENTS**
Yalçınkaya Kara M., Eren N., Ayan D., Öztaş B., Oğuz G., Ciğerli Ş.
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XIV. **EFFECTS OF LEPTIN, GHRELIN AND NEUROPEPTIDEY (NPY) ON SWD ACTIVITY AND SOME BIOCHEMICAL PARAMETERS IN WAG/RIJ RATS WITH GENETIC ABSENCE EPILEPSY**
Şahin D., Öztaş B., Maral Kır H., Kuşkay S., Ateş N.
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XV. **DIFFERANTIAL EXPRESSION OF PROTEIN DISULFIDE ISOMERASE 3 (PDIA3) BETWEEN GENETIC ABSANCE EPILEPTIC WAG/RIJ AND WISTAR RATS IN THE THLAMAIC AND PARIETAL BRAIN REGIONS**
KARADENİZLİ S., ŞAHİN D., KASAP M., AKPINAR G., ÖZTAŞ B., MARAL KIR H., KUSKAY S.

IFF WORLDLAB Istanbul 2014, İstanbul, Turkey, 22 - 26 June 2014, vol.52, pp.1310

XVI. **Epileptik Rat Hipokampus Dokusunda Eksojen Leptinin GSH, NO, MDA ve BDNF Düzeylerine Etkisi**
musul m., ÖZTAŞ B., ŞAHİN D., ERALDEMİR F. C., MARAL KIR H., ÇEKMEN M. B.
XIII. Ulusal Klinik Biyokimya Kongresi, İzmir, Turkey, 25 - 28 April 2013

XVII. **PTZ ile Oluşturulan Epilepsi Modelinde Eksojen Uygulanan NPY'nin Hipokampal BDNF, MDA, GSH ve NO Üzerine Etkileri**
ÖZTAŞ B., ERALDEMİR F. C., ŞAHİN D., musul m., MARAL KIR H., kuşkay s.
XIII. Ulusal Klinik Biyokimya Kongresi, İzmir, Turkey, 25 - 28 April 2013

XVIII. **ORAL GLUKOZ TOLERANS TESTİ VE TÜKRÜK İNSULİN DÜZEYİ**
Musul M., Umudum F. Z., Bayer H., İpbüker A., Öztaş B., Kuşkay S.
XII. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 12 - 15 April 2012

XIX. **PLAZMA HOMOSİSTEİN DÜZEYLERİNİN YAŞ, CİNSİYET, SERUM BİLİRUBİN VE LİPİD PROFİLİ İLE İLİŞKİSİ**
Öztaş B., Maral Kır H., Şahin D., Musul M.
XII. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 12 - 15 April 2012

Supported Projects

ÖZTAŞ B., KOÇKAN Ş., Project Supported by Higher Education Institutions, COVID 19 pnomonisi saptanan hastalarda Calreticulin ve GRP78 düzeylerinin değerlendirilmesi, 2023 - 2024
GEDÜK A., ÖZTAŞ B., POLAT M. G., Project Supported by Higher Education Institutions, MULTİPLE MYELOMDA SERUM S100A6, HMGN1 VE KALPROTEKTİNİN PATOGENEZDEKİ ROLÜ VE KLİNİKLE İLİŞKİSİ, 2022 - 2023
DOĞAN Y., Kurtali A., ÖZTAŞ B., Project Supported by Higher Education Institutions, Gestasyonel diyabeti olan ve olmayan gebeliklerde doğum sonrası alınan umblikal kord kanındaki Afamin değerlerinin karşılaştırılması, 2022 - 2023
GEDÜK A., ÖZTAŞ B., Project Supported by Higher Education Institutions, MULTİPLE MYELOMDA RAGE YOLAĞININ ROLÜ, 2021 - 2022

Metrics

Publication: 32
Citation (WoS): 92
Citation (Scopus): 102
H-Index (WoS): 5
H-Index (Scopus): 5