

Prof. TOMRİS ÖZBEN TOMASI

Personal Information

Office Phone: [+90 242 249 6895](tel:+902422496895)

Email: ozben@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/ozben>

Address: Akdeniz Universitesi Tıp Fakültesi Tıbbi Biyokimya Anabilim Dalı 07070 Antalya

Education

Expertise In Medicine, Ege University, Faculty Of Medicine, Biyokimya Ve Klinik Biyokimya, Turkey 1989 - 1993

Doctorate, Ege University, Faculty Of Medicine, Biyokimya Anabilim Dalı, Turkey 1975 - 1978

Undergraduate, Bogazici University, Faculty Of Engineering, Kimya Mühendisi, Turkey 1971 - 1975

Foreign Languages

German, B1 Intermediate

Italian, B2 Upper Intermediate

English, C1 Advanced

Dissertations

Expertise In Medicine, Çeşitli faktörlerle yapısı değiştirilmiş kazein'in ve çeşitli bitkisel proteinlerin tavşanlarda serum doku ve lipid düzeylerine etkileri, Ege University, Tıp Fakültesi, Biyokimya Ve Klinik Biyokimya Anabilim Dalı, 1993

Doctorate, Kronik Bobrek Yetmezlikli Hastalarda İnce Tabak Kromatografisi ile Fosfolipid Tayini, Akdeniz University, -, Medical Biochemistry, 1978

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry, Medical Biology

Academic Positions

Professor, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 1990 - Continues

Associate Professor, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 1984 - 1990

Assistant Professor, Akdeniz University, Faculty of Medicine, Temel Tıp Bilimleri, 1983 - 1984

Journal articles indexed in SCI, SSCI, and AHCI

- Nesfatin-1 as a Potential Biomarker for Ischemic Stroke: A Case-Controlled Study of a Comparative Analysis of Patients with and Without Internal Carotid Artery Stenosis**

Kati Ş. D., Özben S., Küçüksayan E., Van M., Cilli E. Y., Yaman A., Özben T.

Diagnostics, vol.15, no.6, 2025 (SCI-Expanded)

- II. **Direct-to-consumer testing as consumer initiated testing: compromises to the testing process and opportunities for quality improvement**
Shih P., Sandberg S., Balla J., Basok B. I., Brady J. J., Croal B., De Vos N., Karlsson M., Kedars P., Ozben T., et al.
Clinical Chemistry and Laboratory Medicine, vol.63, no.2, pp.262-269, 2025 (SCI-Expanded)
- III. **EFLM Task Force Preparation of Labs for Emergencies (TF-PLE) survey on cybersecurity**
Lippi G., Cadamuro J., Danese E., Favaloro E. J., Favresse J., Henry B. M., Jovicic S., Ozben T., Thachil J., Plebani M.
Clinical Chemistry and Laboratory Medicine, vol.63, no.1, 2025 (SCI-Expanded)
- IV. **A vision to the future: Value-based laboratory medicine**
Plebani M., Cadamuro J., Vermeersch P., Jovicic S., Ozben T., Trenti T., McMillan B., Lowe C. R., Lennerz J., Macintyre E., et al.
Clinical Chemistry and Laboratory Medicine, vol.62, no.12, pp.2373-2387, 2024 (SCI-Expanded)
- V. **Analytical interference of intravascular contrast agents with clinical laboratory tests: a joint guideline by the ESUR Contrast Media Safety Committee and the Preanalytical Phase Working Group of the EFLM Science Committee**
van der Molen A. J., Krabbe J. G., Dekkers I. A., Geenen R. W. F., Bellin M., Bertolotto M., Brismar T. B., Cadamuro J., Correias J., Heinz-Peer G., et al.
European Radiology, vol.34, no.7, pp.4821-4827, 2024 (SCI-Expanded)
- VI. **A comprehensive review on PFAS including survey results from the EFLM Member Societies**
Ozben T., Fragão-Marques M., Tomasi A.
Clinical Chemistry and Laboratory Medicine, vol.62, no.6, pp.1070-1079, 2024 (SCI-Expanded)
- VII. **Unveiling Parkinson's disease through biomarker research: current insights and future prospects**
Durmaz Celik N., Ozben S., Ozben T.
Critical Reviews in Clinical Laboratory Sciences, vol.61, no.7, pp.529-545, 2024 (SCI-Expanded)
- VIII. **EFLM Task Force Preparation of Labs for Emergencies (TF-PLE) recommendations for reinforcing cyber-security and managing cyber-attacks in medical laboratories**
Lippi G., Akhvlediani S., Cadamuro J., Danese E., García De Guadiana Romualdo L., Delacour H., Favaloro E. J., Favresse J., Henry B. M., Jovicic S., et al.
Clinical Chemistry and Laboratory Medicine, 2024 (SCI-Expanded)
- IX. **Sustainability in Laboratory Medicine**
Glover R. T., Connelly J., Gammie A., Kilcoyne J., Ozben T., Santos A., Wiencek J. R.
Clinical chemistry, vol.69, no.11, pp.1212-1219, 2023 (SCI-Expanded)
- X. **Results of the first survey of the EFLM Task Force Preparation of Labs for Emergencies (TF-PLE)**
Lippi G., Cadamuro J., Danese E., Favaloro E. J., Favresse J., Henry B. M., Jovicic S., Ozben T., Plebani M., Thachil J.
Clinical Chemistry and Laboratory Medicine, vol.61, no.12, 2023 (SCI-Expanded)
- XI. **Editorial to celebrate the 60th anniversary of CCLM**
Ozben T.
Clinical Chemistry and Laboratory Medicine, vol.61, no.5, pp.709-710, 2023 (SCI-Expanded)
- XII. **Diagnostic quality model (DQM): An integrated framework for the assessment of diagnostic quality when using AI/ML**
Lennerz J. K., Salgado R., Kim G. E., Sirintrapun S. J., Thierauf J. C., Singh A., Indave I., Bard A., Weissinger S. E., Heher Y. K., et al.
Clinical Chemistry and Laboratory Medicine, vol.61, no.4, pp.544-557, 2023 (SCI-Expanded)
- XIII. **Chemical strategies for sustainable medical laboratories**
Ozben T., Fragão-Marques M.
Clinical Chemistry and Laboratory Medicine, vol.61, no.4, pp.642-650, 2023 (SCI-Expanded)
- XIV. **SMART and GREEN LABORATORIES. How to implement IVDR, emerging technologies and sustainable practices in medical laboratories?**
Ozben T.
Clinical Chemistry and Laboratory Medicine, vol.61, no.4, pp.531-534, 2023 (SCI-Expanded)
- XV. **Digital transformation and sustainability in healthcare and clinical laboratories**

Fragão-Marques M., Ozben T.

Clinical Chemistry and Laboratory Medicine, vol.61, no.4, pp.627-633, 2023 (SCI-Expanded)

- XVI. **The new, race-free, Chronic Kidney Disease Epidemiology Consortium (CKD-EPI) equation to estimate glomerular filtration rate: Is it applicable in Europe? A position statement by the European Federation of Clinical Chemistry and Laboratory Medicine (EFLM)**
Delanaye P., Schaeffner E., Cozzolino M., Langlois M., Plebani M., Ozben T., Cavalier E.
Clinical Chemistry and Laboratory Medicine, vol.61, no.1, pp.44-47, 2023 (SCI-Expanded)
- XVII. **External examiners, supervisors and academicians for the international postgraduate (MSc and PhD) programmes Uluslararası mezuniyet sonrası (Yüksek lisans ve Doktora) programları için dış denetleyiciler, danışmanlar ve akademisyenler**
Ozben T.
Turkish Journal of Biochemistry, vol.47, no.2, pp.161-165, 2022 (SCI-Expanded)
- XVIII. **VIRTUAL ASSESSMENT, TRAINING, AND EVALUATION OF CLINICAL LABORATORY TECHNOLOGISTS AMIDST PEAK COVID-19 PANDEMIC – AN OBSERVATIONAL STUDY VIRTUELNA PROCENA, OBUKA I EVALUACIJA KLINI^KO LABORATORIJSKIH TEHNI^ARA U JEKU PANDEMIJE COVID-19 – POSMATRA^KA STUDIJA**
Ahmed S., Abid M. A., Jahan F., Ozben T.
Journal of Medical Biochemistry, vol.41, no.4, pp.559-563, 2022 (SCI-Expanded)
- XIX. **Sapienic Acid Metabolism Influences Membrane Plasticity and Protein Signaling in Breast Cancer Cell Lines**
Kuecueksayan E., Sansone A., Chatgililoglu C., ÖZBEN TOMASI T., Tekeli D., Talibova G., Ferreri C.
CELLS, vol.11, no.2, 2022 (SCI-Expanded)
- XX. **Homocysteine (Hcy) assessment to predict outcomes of hospitalized Covid-19 patients: a multicenter study on 313 Covid-19 patients**
Ponti G., Roli L., Oliva G., Manfredini M., Trenti T., Kaleci S., Iannella R., Balzano B., Coppola A., Fiorentino G., et al.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.59, no.9, 2021 (SCI-Expanded)
- XXI. **COVID-19 spreading across world correlates with C677T allele of the methylenetetrahydrofolate reductase (MTHFR) gene prevalence**
Ponti G., Pastorino L., Manfredini M., Ozben T., Oliva G., Kaleci S., Iannella R., Tomasi A.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.35, no.7, 2021 (SCI-Expanded)
- XXII. **Plasma thiol/disulphide homeostasis changes in patients with relapsing-remitting multiple sclerosis**
Ozben S., Kucuksayan E., Koseoglu M., EREL Ö., NEŞELİOĞLU S., Ozben T.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.75, no.7, 2021 (SCI-Expanded)
- XXIII. **A new combination strategy to enhance apoptosis in cancer cells by using nanoparticles as biocompatible drug delivery carriers**
Kucuksayan E., BOZKURT F., YILMAZ M. T., Sircan-Kucuksayan A., Hanikoglu A., Ozben T.
SCIENTIFIC REPORTS, vol.11, no.1, 2021 (SCI-Expanded)
- XXIV. **Liquid biopsy with cell free DNA: new horizons for prostate cancer**
Ponti G., Maccaferri M., Percesepe A., Tomasi A., Ozben T.
CRITICAL REVIEWS IN CLINICAL LABORATORY SCIENCES, vol.58, no.1, pp.60-76, 2021 (SCI-Expanded)
- XXV. **Plasma thiol/disulphide homeostasis changes in patients with restless legs syndrome**
Kucuksayan E., Ozben S., Tuac S. T., Koseoglu M., EREL Ö., NEŞELİOĞLU S., Ozben T.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.59, no.7, pp.1257-1265, 2021 (SCI-Expanded)
- XXVI. **Plasma copeptin levels in patients with multiple sclerosis**
Koseoglu M., Ozben S., Gozubatik-Celik G., Tutuncu M., Kucuksayan E., Hanikoglu A., Atakli D., Ozben T.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.78, pp.143-146, 2020 (SCI-Expanded)
- XXVII. **Effects of somatostatin, curcumin, and quercetin on the fatty acid profile of breast cancer cell membranes**
Hanikoglu A., Kucuksayan E., Hanikoglu F., Ozben T., Menounou G., Sansone A., Chatgililoglu C., Di Bella G., Ferreri C.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.98, no.3, pp.131-138, 2020 (SCI-Expanded)

- XXVIII. **Hybrid Compounds & Oxidative Stress Induced Apoptosis in Cancer Therapy**
Hanikoglu A., Ozben H., Hanikoglu F., Ozben T.
CURRENT MEDICINAL CHEMISTRY, vol.27, no.13, pp.2118-2132, 2020 (SCI-Expanded)
- XXIX. **Quick assessment of cell-free DNA in seminal fluid and fragment size for early non-invasive prostate cancer diagnosis**
Ponti G., Maccaferri M., Manfredini M., Micali S., Torricelli F., Milandri R., del Prete C., Ciarrocchi A., Ruini C., Benassi L., et al.
CLINICA CHIMICA ACTA, vol.497, pp.76-80, 2019 (SCI-Expanded)
- XXX. **Neuro-inflammation and anti-inflammatory treatment options for Alzheimer's disease**
Ozben T., Ozben S.
CLINICAL BIOCHEMISTRY, vol.72, pp.87-89, 2019 (SCI-Expanded)
- XXXI. **Modulation of Oxidative Stress: Pharmaceutical and Pharmacological Aspects 2018**
Smith R. E., Ozben T., Saso L.
OXIDATIVE MEDICINE AND CELLULAR LONGEVITY, vol.2019, 2019 (SCI-Expanded)
- XXXII. **Effects of Somatostatin and Vitamin C on the Fatty Acid Profile of Breast Cancer Cell Membranes**
Hanikoglu A., Kucuksayan E., Hanikoglu F., Ozben T., Menounou G., Sansone A., Chatgililoglu C., Di Bella G., Ferreri C.
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.19, no.15, pp.1899-1909, 2019 (SCI-Expanded)
- XXXIII. **Seminal Cell-Free DNA Assessment as a Novel Prostate Cancer Biomarker**
PONTI G., MACCAFERRI M., MANDRIOLI M., MANFREDINI M., MICALI S., COTUGNO M., BIANCHI G., Ozben T., PELLACANI G., DEL PRETE C., et al.
PATHOLOGY & ONCOLOGY RESEARCH, vol.24, no.4, pp.941-945, 2018 (SCI-Expanded)
- XXXIV. **Oxidative stress and voltage-gated sodium channel activity in human breast cancer cells**
Cort A., Ozben T., DJAMGOZ M. B. A.
FEBS OPEN BIO, vol.8, pp.359-360, 2018 (SCI-Expanded)
- XXXV. **The value of fluorimetry (Qubit) and spectrophotometry (NanoDrop) in the quantification of cell-free DNA (cfDNA) in malignant melanoma and prostate cancer patients.**
Ponti G., Maccaferri M., Manfredini M., Kaleci S., Mandrioli M., Pellacani G., Ozben T., Depenni R., Bianchi G., Pirola G. M., et al.
Clinica chimica acta; international journal of clinical chemistry, vol.479, pp.14-19, 2018 (SCI-Expanded)
- XXXVI. **Plasma copeptin levels in patients with restless legs syndrome**
TUAC S. T., OZBEN S., BITNEL M. K., KOKSAL A., KUCUKSAYAN E., HANIKOGLU A., Ozben T.
ACTA NEUROLOGICA SCANDINAVICA, vol.137, no.3, pp.316-320, 2018 (SCI-Expanded)
- XXXVII. **A Review on Melatonin's Effects in Cancer: Potential Mechanisms**
Hanikoglu A., Kucuksayan E., AKDUMAN R. C., Ozben T.
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.18, no.7, pp.985-992, 2018 (SCI-Expanded)
- XXXVIII. **Natural Product Inhibitors of Histone Deacetylases as New Anticancer Agents**
Hanikoglu A., Hanikoglu F., Ozben T.
CURRENT PROTEIN & PEPTIDE SCIENCE, vol.19, no.3, pp.333-340, 2018 (SCI-Expanded)
- XXXIX. **Effects of long- and short-term darbepoetin-alpha treatment on oxidative stress, inflammation and endothelial injury in ApoE knockout mice**
OZDEMIR E. D., Hanikoglu A., Cort A., ÖZBEN SADIÇ B., SÜLEYMANLAR G., Ozben T.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.26, no.4, pp.635-643, 2017 (SCI-Expanded)
- XL. **Hybrid Compounds as Multitarget Directed Anticancer Agents**
Kucuksayan E., Ozben T.
CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.17, no.8, pp.907-918, 2017 (SCI-Expanded)
- XLI. **Research update for articles published in EJCI in 2014**
MARIA AGRA R., Al-Daghri N. M., BADIMON L., BODI V., CARBONE F., Chen M., CUBEDO J., DULLAART R. P. F., EIRAS S., GARCIA-MONZON C., et al.
EUROPEAN JOURNAL OF CLINICAL INVESTIGATION, vol.46, no.10, pp.880-894, 2016 (SCI-Expanded)
- XLII. **Quantification of circulating cell-free DNA by fluorimetry (Qubit) and spectrophotometry**

(NanoDrop) in patients with malignant melanoma and prostate cancer

PONTI G., MACCAFERRI M., DEPENNI R., MANDRIOLI M., PELLACANI G., MANFREDINI M., Ozben T., RUINI C., IATTONI E., CERIOLI D., et al.

ANNALS OF ONCOLOGY, vol.27, 2016 (SCI-Expanded)

XLIII. AISF position paper on liver transplantation and pregnancy Women in Hepatology Group, Italian Association for the Study of the Liver (AISF)

ALISI A., BALSANO C., BERNABUCCI V., BERZIGOTTI A., BRUNETTO M., BUGIANESI E., Burra P., CALVARUSO V., CARIANI E., COCO B., et al.

DIGESTIVE AND LIVER DISEASE, vol.48, no.8, pp.860-868, 2016 (SCI-Expanded)

XLIV. Effects of bleomycin and antioxidants on the fatty acid profile of testicular cancer cell membranes

Cort A., Ozben T., MELCHIORRE M., CHATGILIALOGLU C., FERRERI C., SANSONE A.

BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES, vol.1858, no.2, pp.434-441, 2016 (SCI-Expanded)

XLV. Redox Control of Multidrug Resistance and Its Possible Modulation by Antioxidants

Cort A., Ozben T., SASO L., DE LUCA C., KORKINA L.

OXIDATIVE MEDICINE AND CELLULAR LONGEVITY, vol.2016, 2016 (SCI-Expanded)

XLVI. Dynamic thiol/disulphide homeostasis before and after radical prostatectomy in patients with prostate cancer

Hanikoglu F., Hanikoglu A., Kucuksayan E., Alisik M., Gocener A. A., EREL Ö., Baykara M., CUOGHI A., TOMASI A., Ozben T.

FREE RADICAL RESEARCH, vol.50, 2016 (SCI-Expanded)

XLVII. Modulation of Oxidative Stress: Pharmaceutical and Pharmacological Aspects.

Korkina L., Ozben T., Saso L.

Oxidative medicine and cellular longevity, vol.2016, pp.6023417, 2016 (SCI-Expanded)

XLVIII. Natural Product Modulators to Overcome Multidrug Resistance In Cancer

Cort A., Ozben T.

NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.67, no.3, pp.411-423, 2015 (SCI-Expanded)

XLIX. Epoxomicin Sensitizes Resistant Osteosarcoma Cells to TRAIL Induced Apoptosis

Hanikoglu F., Cort A., Ozben H., Hanikoglu A., Ozben T.

ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.15, no.4, pp.527-533, 2015 (SCI-Expanded)

L. Bleomycin Induced Sensitivity to TRAIL/Apo-2L-Mediated Apoptosis in Human Seminomatous Testicular Cancer Cells is Correlated with Upregulation of Death Receptors

Timur M., Cort A., Ozdemir E., SARIKCIOGLU S., ŞANLIOĞLU S., ŞANLIOĞLU A. D., Ozben T.

ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.15, no.1, pp.99-106, 2015 (SCI-Expanded)

LI. Antioxidant Supplementation on Cancer Risk and During Cancer Therapy: An Update

Ozben T.

CURRENT TOPICS IN MEDICINAL CHEMISTRY, vol.15, no.2, pp.170-178, 2015 (SCI-Expanded)

LII. Increased plasma soluble tumor necrosis factor receptor-1 and myeloperoxidase activity in patients with obstructive sleep apnea syndrome

Hanikoglu F., Huseyinoglu N., Ozben S., Cort A., ÖZDEM S., Ozben T.

INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.125, no.9, pp.655-662, 2015 (SCI-Expanded)

LIII. Bleomycin-induced trans lipid formation in cell membranes and in liposome models

Cort A., Ozben T., SANSONE A., BARATA-VALLEJO S., CHATGILIALOGLU C., Ferreri C.

ORGANIC & BIOMOLECULAR CHEMISTRY, vol.13, no.4, pp.1100-1105, 2015 (SCI-Expanded)

LIV. Advanced oxidation protein products and ischaemia-modified albumin in obstructive sleep apnea

OZBEN S., Huseyinoglu N., Hanikoglu F., Guvenc T. S., Yildirim B. Z., Cort A., ÖZDEM S., Ozben T.

EUROPEAN JOURNAL OF CLINICAL INVESTIGATION, vol.44, no.11, pp.1045-1052, 2014 (SCI-Expanded)

LV. Inflammation: an important parameter in the search of prostate cancer biomarkers

Bergamini S., Bellei E., BONETTI L. R., Monari E., CUOGHI A., BORELLI F., SIGHINOLFI M. C., BIANCHI G., Ozben T., TOMASI A.

PROTEOME SCIENCE, vol.12, 2014 (SCI-Expanded)

LVI. Low serum copeptin levels in patients with obstructive sleep apnea

- Ozben S., Guvenc T. S., Huseyinoglu N., Sanivar H. S., Hanikoglu F., Cort A., Ozben T.
SLEEP AND BREATHING, vol.17, no.4, pp.1187-1192, 2013 (SCI-Expanded)
- LVII. **Effects of curcumin on bleomycin-induced apoptosis in human malignant testicular germ cells**
Cort A., Timur M., Ozdemir E., Ozben T.
JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY, vol.69, no.2, pp.289-296, 2013 (SCI-Expanded)
- LVIII. **Cisplatin loaded PMMA: mechanical properties, surface analysis and effects on Saos-2 cell culture**
OEZBEN H., Eralp L., Baysal G., Cort A., Sarkalkan N., Ozben T.
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.47, no.3, pp.184-192, 2013 (SCI-Expanded)
- LIX. **Discovery by a proteomic approach of possible early biomarkers of drug-induced nephrotoxicity in medication-overuse headache**
Bellei E., Monari E., CUOGHI A., Bergamini S., Guerzoni S., CICCARESE M., Ozben T., TOMASI A., Pini L. A.
JOURNAL OF HEADACHE AND PAIN, vol.14, 2013 (SCI-Expanded)
- LX. **Expanded newborn screening and confirmatory follow-up testing for inborn errors of metabolism detected by tandem mass spectrometry**
Ozben T.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.51, no.1, pp.157-176, 2013 (SCI-Expanded)
- LXI. **Effects of N-acetyl-L-cysteine on bleomycin induced oxidative stress in malignant testicular germ cell tumors**
Cort A., Ozdemir E., Timur M., Ozben T.
BIOCHIMIE, vol.94, no.12, pp.2734-2739, 2012 (SCI-Expanded)
- LXII. **Effects of N-acetylcystein on bleomycin-induced apoptosis in malignant testicular germ cell tumors**
Cort A., Timur M., Dursun E., Kucuksayan E., Aslan M., Ozben T.
JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY, vol.68, no.4, pp.555-562, 2012 (SCI-Expanded)
- LXIII. **Quantification of p-cresol sulphate in human plasma by selected reaction monitoring**
CUOGHI A., Caiazzo M., Bellei E., Monari E., Bergamini S., Palladino G., Ozben T., TOMASI A.
ANALYTICAL AND BIOANALYTICAL CHEMISTRY, vol.404, no.6-7, pp.2097-2104, 2012 (SCI-Expanded)
- LXIV. **Effects of curcumin on bleomycin-induced oxidative stress in malignant testicular germ cell tumors**
Cort A., Ozdemir E., Timur M., Ozben T.
MOLECULAR MEDICINE REPORTS, vol.6, no.4, pp.860-866, 2012 (SCI-Expanded)
- LXV. **Synergistic anticancer activity of curcumin and bleomycin: An in vitro study using human malignant testicular germ cells**
Cort A., Timur M., Ozdemir E., Kucuksayan E., Ozben T.
MOLECULAR MEDICINE REPORTS, vol.5, no.6, pp.1481-1486, 2012 (SCI-Expanded)
- LXVI. **Apoptotic effects of curcumin and bleomycin alone or in combination on malignant testicular germ cells**
Cort A., Kucuksayan E., Ozben T.
CANCER RESEARCH, vol.72, 2012 (SCI-Expanded)
- LXVII. **Aspirin resistance in patients with acute ischemic stroke**
OZBEN S., ÖZBEN SADIÇ B., Tanrikulu A. M., Ozer F., Ozben T.
JOURNAL OF NEUROLOGY, vol.258, no.11, pp.1979-1986, 2011 (SCI-Expanded)
- LXVIII. **Aspirin resistance in patients with chronic renal failure**
Tanrikulu A. M., ÖZBEN SADIÇ B., KOÇ M., Papila-Topal N., Ozben T., Caymaz O.
JOURNAL OF NEPHROLOGY, vol.24, no.5, pp.636-646, 2011 (SCI-Expanded)
- LXIX. **Optimizing protein recovery yield from serum samples treated with beads technology**
Bellei E., Monari E., Bergamini S., Ozben T., TOMASI A.
ELECTROPHORESIS, vol.32, no.12, pp.1414-1421, 2011 (SCI-Expanded)
- LXX. **DETECTION OF SERUM PROTEIN PROFILE CHANGES IN ATHEROSCLEROSIS**
DURSUN E., Ozben B., MONARI E., CUOGHI A., BERGAMINI S., TOMASI A., Ozben T.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.49, 2011 (SCI-Expanded)
- LXXI. **OXIDATIVE STRESS AND ANTIOXIDANTS IN CANCER**
Ozben T.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.49, 2011 (SCI-Expanded)

- LXXII. **N-ACETYL-L-CYSTEINE INHIBITS BLEOMYCIN INDUCED APOPTOSIS IN HUMAN TESTICULAR CANCER CELLS**
CORT A., Ozben T., TIMUR M., ÖZDEMİR E. N., ASLAN M.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.49, 2011 (SCI-Expanded)
- LXXIII. **High-abundance proteins depletion for serum proteomic analysis: concomitant removal of non-targeted proteins**
Bellei E., Bergamini S., Monari E., Fantoni L. I., CUOGHI A., Ozben T., TOMASI A.
AMINO ACIDS, vol.40, no.1, pp.145-156, 2011 (SCI-Expanded)
- LXXIV. **Aspirin Resistance in Hypertensive Patients**
ÖZBEN SADIÇ B., Tanrikulu A. M., Ozben T., Caymaz O.
JOURNAL OF CLINICAL HYPERTENSION, vol.12, no.9, pp.714-720, 2010 (SCI-Expanded)
- LXXV. **Proteomic profiling during atherosclerosis progression using SELDI-TOF-MS: Effect of darbepoetin treatment**
Dursun E., Monari E., Cuoghi A., Bergamini S., ÖZBEN SADIÇ B., SÜLEYMANLAR G., Tomasi A., Ozben T.
ACTA HISTOCHEMICA, vol.112, no.5, pp.432-443, 2010 (SCI-Expanded)
- LXXVI. **Proteomic profiling in apolipoprotein E-deficient mice during atherosclerosis progression**
Dursun E., ÖZBEN SADIÇ B., Monari E., Cuoghi A., Tomasi A., Ozben T.
ACTA HISTOCHEMICA, vol.112, no.2, pp.178-188, 2010 (SCI-Expanded)
- LXXVII. **Proteomic profiling during atherosclerosis progression: Effect of nebivolol treatment**
ÖZBEN SADIÇ B., Dursun E., Monari E., Cuoghi A., Bergamini S., Tomasi A., Ozben T.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.331, no.1-2, pp.9-17, 2009 (SCI-Expanded)
- LXXVIII. **The effect of hemodialysis on accelerated atherosclerosis in diabetic patients: correlation of carotid artery intima-media thickness with oxidative stress**
Dursun B., Dursun E., SÜLEYMANLAR G., ÖZBEN SADIÇ B., Çapraz I., Apaydın A., Ozben T.
JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.23, no.4, pp.257-264, 2009 (SCI-Expanded)
- LXXIX. **Effects of Diet and Gemfibrozil on Posttransplant Hyperlipidemia in Renal Transplant Recipients**
sapan M., ÖZBEN SADIÇ B., yakupoğlu G., SÜLEYMANLAR G., Ozben T.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.57, no.2, pp.456-459, 2009 (SCI-Expanded)
- LXXX. **Carotid artery intima-media thickness correlates with oxidative stress in chronic haemodialysis patients with accelerated atherosclerosis**
Dursun B., Dursun E., SÜLEYMANLAR G., ÖZBEN SADIÇ B., Çapraz I., Apaydın A., Ozben T.
NEPHROLOGY DIALYSIS TRANSPLANTATION, vol.23, no.5, pp.1697-1703, 2008 (SCI-Expanded)
- LXXXI. **Are uremia, diabetes, and atherosclerosis linked with impaired antioxidant mechanisms?**
Dursun B., Dursun E., Çapraz I., Ozben T., Apaydın A., SÜLEYMANLAR G.
JOURNAL OF INVESTIGATIVE MEDICINE, vol.56, no.2, pp.545-552, 2008 (SCI-Expanded)
- LXXXII. **Oxidative stress and apoptosis: impact on cancer therapy**
Ozben T.
JOURNAL OF PHARMACEUTICAL SCIENCES, vol.96, no.9, pp.2181-2196, 2007 (SCI-Expanded)
- LXXXIII. **Mechanisms and strategies to overcome multiple drug resistance in cancer**
Ozben T.
FEBS LETTERS, vol.580, no.12, pp.2903-2909, 2006 (SCI-Expanded)
- LXXXIV. **Zoledronic acid is synergic with vinblastine to induce apoptosis in a multidrug resistance protein-1 dependent way: An in vitro study**
Yıldız M., Celik-Ozenci C., Akan S., Akan I., Sati L., Demir R., Savaş B., Ozben T., Samur M., Özdoğan M., et al.
CELL BIOLOGY INTERNATIONAL, vol.30, no.3, pp.278-282, 2006 (SCI-Expanded)
- LXXXV. **Effect of pentylenetetrazol-induced epileptic seizure on the antioxidant enzyme activities, glutathione and lipid peroxidation levels in rat erythrocytes and liver tissues**
Akbas S. H., Yeğin A., Ozben T.
CLINICAL BIOCHEMISTRY, vol.38, no.11, pp.1009-1014, 2005 (SCI-Expanded)
- LXXXVI. **Effects of MK-801 on nitrite and cGMP levels during focal cerebral ischemia in rats**

Ozben T., Balkan E., Balkan S., Serteser M., Gumuslu S.

NITRIC OXIDE-BIOLOGY AND CHEMISTRY, vol.13, no.3, pp.210-215, 2005 (SCI-Expanded)

LXXXVII. Effect of haemodialysis on the oxidative stress and antioxidants in diabetes mellitus

Dursun E., Dursun B., SÜLEYMANLAR G., Ozben T.

ACTA DIABETOLOGICA, vol.42, no.3, pp.123-128, 2005 (SCI-Expanded)

LXXXVIII. The effect of quercetin on topotecan cytotoxicity in MCF-7 and MDA-MB 231 human breast cancer cells

Akbas S. H., Timur M., Ozben T.

JOURNAL OF SURGICAL RESEARCH, vol.125, no.1, pp.49-55, 2005 (SCI-Expanded)

LXXXIX. Protein oxidation in Type 2 diabetic patients on hemodialysis

Dursun E., Timur M., Dursun B., SÜLEYMANLAR G., Ozben T.

JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.19, no.3, pp.142-146, 2005 (SCI-Expanded)

XC. Multidrug Resistance-Associated Protein 1 (MRP1) mediated vincristine resistance: effects of N-acetylcysteine and Buthionine Sulfoximine

Akan I., Akan S., Akca H., Savaş B., Ozben T.

CANCER CELL INTERNATIONAL, vol.5, 2005 (SCI-Expanded)

XCI. Carbonyl stress in chronic renal failure: the effect of haemodialysis

Dursun E., Dursun B., Suleyrnanlar G., Ozben T.

ANNALS OF CLINICAL BIOCHEMISTRY, vol.42, pp.64-66, 2005 (SCI-Expanded)

XCII. The effect of Topotecan on oxidative stress in MCF-7 human breast cancer cell line

Timur M., Akbas S. H., Ozben T.

ACTA BIOCHIMICA POLONICA, vol.52, no.4, pp.897-902, 2005 (SCI-Expanded)

XCIII. N-acetylcysteine enhances multidrug resistance-associated protein 1 mediated doxorubicin resistance

Akan I., Akan S., Akça H., Savaş B., Ozben T.

EUROPEAN JOURNAL OF CLINICAL INVESTIGATION, vol.34, no.10, pp.683-689, 2004 (SCI-Expanded)

XCIV. Tumour necrosis factor-alpha, interleukin-6, and fasting serum insulin correlate with clinical outcome in metastatic breast cancer patients treated with chemotherapy

Bozcuk H. Ş., Uslu G., Samur M., Yıldız M., Ozben T., Özdoğan M., Artaç M., Altunbas H. A., Akan I., Savaş B.

CYTOKINE, vol.27, no.2-3, pp.58-65, 2004 (SCI-Expanded)

XCV. Reactive Oxygen and Nitrogen Species in Alzheimer's Disease

ASLAN M., Ozben T.

CURRENT ALZHEIMER RESEARCH, vol.1, no.2, pp.111-119, 2004 (SCI-Expanded)

XCVI. Rapid production of chicken egg yolk antibodies against multidrug resistance-associated protein 1 (MRP-1)

Ozben T., Akan I.

CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY, vol.34, no.3-4, pp.195-199, 2004 (SCI-Expanded)

XCVII. Oxidants in receptor tyrosine kinase signal transduction pathways

ASLAN M., Ozben T.

ANTIOXIDANTS & REDOX SIGNALING, vol.5, no.6, pp.781-788, 2003 (SCI-Expanded)

XCVIII. Interleukin-1 beta, tumor necrosis factor-alpha, and nitrite levels in febrile seizures

Haspolat S., Mihçi E., Coskun M., Gumuslu S., Ozben T., Yegin O.

JOURNAL OF CHILD NEUROLOGY, vol.17, no.10, pp.749-751, 2002 (SCI-Expanded)

XCIX. The effects of NMDA receptor antagonist MK-801 on lipid peroxidation during focal cerebral ischemia in rats

Serteser M., Ozben T., Gumuslu S., Balkan S., Balkan E.

PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY, vol.26, no.5, pp.871-877, 2002 (SCI-Expanded)

C. Lipid peroxidation in rat brain during focal cerebral ischemia: Prevention of malondialdehyde and lipid conjugated diene production by a novel antiepileptic, Lamotrigine

Serteser M., Ozben T., Gumuslu S., Balkan S., Balkan E.

NEUROTOXICOLOGY, vol.23, no.1, pp.111-119, 2002 (SCI-Expanded)

- CI. **Effect of hemodialysis on the oxidative stress and antioxidants**
Dursun E., Ozben T., SÜLEYMANLAR G., Dursun B., Yakupoğlu G.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.40, no.10, pp.1009-1013, 2002 (SCI-Expanded)
- CII. **Effect of hemodialysis on oxidative stress and antioxidants**
DURSUN E., Ozben T., SULEYMANLAR G., DURSUN B., YAKUPOGLU G.
FREE RADICAL BIOLOGY AND MEDICINE, vol.33, 2002 (SCI-Expanded)
- CIII. **Maternal serum screening for Down's syndrome, open neural tube defects and trisomy 18**
Akbas S. H., Ozben T., Alper O., Uğur A., Yucel G., Lüleci G.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.39, no.6, pp.487-490, 2001 (SCI-Expanded)
- CIV. **Oxidative stress markers and antioxidants related to aging.**
Ozben T., Kasapoğlu M.
CLINICAL CHEMISTRY, vol.47, no.6, 2001 (SCI-Expanded)
- CV. **Alterations of antioxidant enzymes and oxidative stress markers in aging**
Kasapoğlu M., Ozben T.
EXPERIMENTAL GERONTOLOGY, vol.36, no.2, pp.209-220, 2001 (SCI-Expanded)
- CVI. **Biochemical evidence of crossed cerebellar diaschisis in terms of nitric oxide indicators and lipid peroxidation products in rats during focal cerebral ischemia**
Serteser M., Ozben T., Gumuslu S., Balkan S., Balkan E.
ACTA NEUROLOGICA SCANDINAVICA, vol.103, no.1, pp.43-48, 2001 (SCI-Expanded)
- CVII. **Inhibitory role of N omega-nitro-L-arginine methyl ester (L-NAME), a potent nitric oxide synthase inhibitor, on brain malondialdehyde and conjugated diene levels during focal cerebral ischemia in rats**
Gumuslu S., Serteser M., Ozben T., Balkan S., Balkan E.
CLINICA CHIMICA ACTA, vol.267, no.2, pp.213-223, 1997 (SCI-Expanded)
- CVIII. **The effects of nitric oxide synthase inhibitor, L-NAME on NO production during focal cerebral ischemia in rats: Could L-NAME be the future treatment of sudden deafness?**
Balkan E., Balkan S., Ozben T., Serteser M., Gumuslu S., Oguz N.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.89, no.1-2, pp.61-77, 1997 (SCI-Expanded)
- CIX. **The effects of detergents on t-butyl hydroperoxide-induced chemiluminescence**
Gumuslu S., ERKILIÇ A., Yucel G., Serteser M., Ozben T.
INTERNATIONAL JOURNAL OF CLINICAL & LABORATORY RESEARCH, vol.26, no.3, pp.203-206, 1996 (SCI-Expanded)
- CX. **SERUM GLYCATED LIPOPROTEINS IN TYPE-II DIABETIC-PATIENTS WITH AND WITHOUT COMPLICATIONS**
YEGIN A., OZBEN T.
ANNALS OF CLINICAL BIOCHEMISTRY, vol.32, pp.459-463, 1995 (SCI-Expanded)
- CXI. **Event-related potentials in hypertriglyceridemia**
Agar A., Yargicoglu P., Ozben T.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.83, no.1-2, pp.103-110, 1995 (SCI-Expanded)
- CXII. **ELEVATED SERUM AND URINE SIALIC-ACID LEVELS IN RENAL DISEASES**
OZBEN T.
ANNALS OF CLINICAL BIOCHEMISTRY, vol.28, pp.44-48, 1991 (SCI-Expanded)

Articles Published in Other Journals

- I. **Disruption of laboratory activities during the COVID-19 pandemic: results of an EFLM Task Force Preparation of Labs for Emergencies (TF-PLE) survey**
Lippi G., Cadamuro J., Danese E., Favaloro E. J., Favresse J., Henry B. M., Jovicic S., Ozben T., Plebani M., Thachil J.
Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, vol.34, no.3,

pp.213-219, 2023 (Scopus)

II. Urinary Proteomics in Biomarker Discovery of Kidney-Related Disorders: Diabetic Nephropathy and Drug-Induced Nephrotoxicity in Chronic Headache.

Bellei E., Monari E., Bergamini S., Pini L. A., Aldo T., Ozben T.

EJIFCC, vol.29, pp.290-297, 2018 (Scopus)

III. Dilate kardiyomiyopatili hasta gruplarında idrar İzoprostan F2-? düzeyinin fonksiyonel kapasite ve sol ventrikül sistolik ve diyastolik fonksiyonları ile ilişkisinin karşılaştırılması

DOĞAN U., YALÇINKAYA A. S., Dursun E., ÖZBEN TOMASI T.

MediForum - Zonguldak Karaelmas Üniversitesi Tıp Fakültesi Dergisi, vol.4, no.1, pp.22-29, 2006 (Peer-Reviewed Journal)

Books

I. Free Radicals: The Role of Antioxidants and Pro-oxidants in Cancer Development and Therapy

Cort A., ÖZBEN TOMASI T.

in: Free Radicals: The Role of Antioxidants and Pro-oxidants in Cancer Development and Therapy, William Stone, Editor, Nova Science Publishers, Inc. New York 11788 Usa, New York, pp.1-29, 2014

II. Neurodegenerative Disorders and Ageing. Fundamental Aspects, Clinical Perspectives and New Insights

ÖZBEN TOMASI T., Chevion M.

IOS Press, Amsterdam, Netherlands, 2004

III. Oxidative stress and antioxidants in aging

ÖZBEN TOMASI T.

in: Neurodegenerative Disorders and Ageing. Fundamental Aspects, Clinical Perspectives and New Insights, Ozben T, Chevion M., Editor, Ios Press, Nieuwe Hemweg 6B, 1013 Bg Amsterdam, Netherlands, Amsterdam, pp.1-16, 2004

IV. Oxidative stress in neurodegenerative diseases

ÖZBEN TOMASI T.

in: Neurodegenerative Disorders and Ageing. Fundamental Aspects, Clinical Perspectives and New Insights, Ozben T, Chevion M., Editor, Ios Press, Nieuwe Hemweg 6B, 1013 Bg Amsterdam, Netherlands, Amsterdam, pp.1-14, 2004

V. Free Radicals, Nitric Oxide, and Inflammation: Molecular, Biochemical and Clinical Aspects

ÖZBEN TOMASI T., Tomasi A., Skulachev V.

Ios Press, Nieuwe Hemweg 6B, 1013 Bg Amsterdam, Netherlands, Amsterdam, Netherlands, 2003

VI. Inflammatory response of the brain following cerebral ischemia

ÖZBEN TOMASI T.

in: Free Radicals, Nitric Oxide, and Inflammation: Molecular, Biochemical and Clinical Aspects, Tomasi A., Ozben T., Skulachev V., Editor, Ios Press, Nieuwe Hemweg 6B, 1013 Bg Amsterdam, Netherlands, Amsterdam, pp.186-205, 2003

VII. Non-traditional cardiovascular disease risk factors and arterial inflammatory response in end-stage renal disease

ÖZBEN TOMASI T.

in: Free Radicals, Nitric Oxide, and Inflammation: Molecular, Biochemical and Clinical Aspects, Tomasi A., Ozben T., Skulachev V., Editor, Ios Press, Nieuwe Hemweg 6B, 1013 Bg Amsterdam, Netherlands, Amsterdam, pp.136-156, 2003

VIII. Effects of hemodialysis on oxidative stress and antioxidants in type II diabetic patients with uremia

ÖZBEN TOMASI T.

in: Trends in Clinical Biochemistry & Laboratory Medicine, U. Sarma (Chief Editor), Editor, Published By Association Of Clinical Biochemists Of India, Delhi, pp.605-611, 2003

IX. Nitrogen Radicals in the Ischemic Damage of the Brain

ÖZBEN TOMASI T.

in: Free Radicals in Brain Pathophysiology, Giuseppe Poli, Enrique Cadenas and Lester Packer., Editor, Marcel

Dekker, Inc. New York, Usa., New York, pp.77-108, 2000

- X. **Free Radicals, Oxidative Stress and Antioxidants. Pathological and Physiological Significance**
ÖZBEN TOMASI T.

Springer Plenum Press, New York, Usa., New York, 1998

- XI. **Pathophysiology of Cerebral Ischemia. Mechanisms Involved in Neuronal Damage**
ÖZBEN TOMASI T.

in: Free Radicals, Oxidative Stress, and Antioxidants. Pathological and Physiological Significance, Ozben T., Editor,
Springer Plenum Press, New York, pp.163-189, 1998

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **Effects of Bleomycin and antioxidants on fatty acid profile in human testicular cancer cell membranes**
ÇÖRT A., ÖZBEN TOMASI T., Melchiorre M., Cihatgilialoglu C., Ferreri C.
COST Action CM1201 - 1st WG3 meeting, Croatia, pp.14
- II. **Curcumin'in İnsan Testiküler Kanser Hücreleri Membran Lipid Profili Üzerine Etkileri.**
ÇÖRT A., ÖZBEN TOMASI T., Melchiorre M., Chatgilialoglu C., Ferreri C.
25. Ulusal Biyofizik Kongresi, Trabzon, Turkey, pp.45, (Full Text)
- III. **Effect of Curcumin on Human Testicular Cancer Cell Membrane Lipid Profile. Special Journal Issue on Advances in Applied Biochemistry and Pharmaceutical Sciences.**
ÇÖRT A., ÖZBEN TOMASI T., Melchiorre M., Chatgilialoglu C., Ferreri C.
International Conference on Applied Biochemistry and Pharmaceutical Sciences. WASET ICABPS 2013, Singapore, no.81, pp.739, (Full Text)
- IV. **Plasma Copeptin Levels In Patients With Multiple Sclerosis**
Koseoglu M., Ozben S., Gozubatik-Celik G., Tutuncu M., Kucuksayan E., Hanikoglu A., Atakli D., Ozben T.
Conference of the Pan-Asian-Committee-for-Treatment-and-Research-in-Multiple-Sclerosis (PACTRIMS), Singapore, Singapore, 13 - 15 November 2019, vol.26, (Summary Text)
- V. **New combination strategy of doxorubicin and epoxomicin in biocompatibility: Biodegradable polymeric nanoparticles increase apoptosis in breast cancer cells**
Kucuksayan E., BOZKURT F., Ozben T., Cicek P. K., Hanikoglu A., YILMAZ M. T.
European Biotechnology Congress, Dubrovnik, Croatia, 25 - 27 May 2017, vol.256
- VI. **Plasma thiol levels in patients with prostate cancer**
HANIKOGLU A., HANIKOGLU F., KUCUKSAYAN E., Alisik M., GOCENER A. A., EREL Ö., BAYKARA M., PONTI G., TOMASI A., Ozben T.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.410, (Summary Text)
- VII. **Bleomycin-induced trans lipid formation in liposomes**
Cort A., Ozben T., SANSONE A., BARATA-VALLEJO S., CHATGILIALOGLU C., FERRERI C.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.290, (Summary Text)
- VIII. **Natural redox modulators of oxidative stress and chemoresistance in cancer therapy: beneficial versus deleterious effects**
Ozben T., Cort A.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.47, (Summary Text)
- IX. **TRAIL VE EPOXOMICİN'İN OSTEOSARKOM HÜCRELERİ ÜZERİNDEKİ PRO-APOPTOTİK ETKİLERİ**
HANIKOGLU F., HANIKOĞLU A., CÖRT A., ÖZBEN TOMASI T.
XXVII. ULUSAL BİYOKİMYA KONGRESİ, Antalya, Turkey, 3 - 06 November 2015, pp.1
- X. **MG-63 VE SAOS-2 HÜCRELERİNDE GAMBOĞİC ASİD'İN SİTOTOKSİTESİNİN BELİRLENMESİ**
HANIKOĞLU A., HANIKOGLU F., CÖRT A., ÖZBEN TOMASI T.

- XXVII. ULUSAL BİYOKİMYA KONGRESİ, Antalya, Turkey, 3 - 06 November 2015, pp.1
- XI. **OSTEOSARKOM HÜCRELERİNDE TRAIL VE EPOKSOMİSİN'İN APOPTOZİS ÜZERİNDEKİ ETKİLERİ**
HANİKOĞLU F., CÖRT A., OZBEN H., HANİKOĞLU A., ÖZBEN TOMASI T.
XXVII. ULUSAL BİYOKİMYA KONGRESİ, Antalya, Turkey, 3 - 06 November 2015, pp.1, (Summary Text)
- XII. **Effects of TRAIL and Epoxomicin on Pro-apoptotic Protein Levels and Caspase Activities in Different Types of Osteosarcoma Cells**
HANİKOĞLU F., ÖZBEN H., ÇÖRT A., HANİKOĞLU A., ÖZBEN TOMASI T.
EuroMedLab Paris 2015 – Paris, 21-25 June 2015, Paris, France, 21 - 25 June 2015, pp.1, (Full Text)
- XIII. **Membrane trans fatty acids in human testicular cancer cell membranes: the signal transduction pathways and effects of chemotherapeutics and antioxidants**
Ozben T., CORT A., MELCHIORRE M., CHATGILIALOĞLU C., FERRERI C.
FEBS EMBO 2014 Conference, Paris, France, 30 August - 04 September 2014, vol.281, pp.203, (Summary Text)
- XIV. **Glomerular Bazal Membran Hasarının Göstergesi Olarak Sialik Asidüri.**
ÖZBEN TOMASI T., ÖZDEM S., TUNCER N.
Türk Biyokimya Derneği XII. Ulusal Biyokimya Kongresi,, İstanbul, Turkey, 13 - 16 April 2014, (Full Text)
- XV. **Glomerular Bazal Membran Hasarının Göstergesi Olarak Sialik Asidüri.**
ÖZBEN TOMASI T., ÖZDEM S., TUNCER N.
Türk Biyokimya Derneği XII. Ulusal Biyokimya Kongresi,, İstanbul, Turkey, 13 - 16 April 2014, (Full Text)
- XVI. **Effect of N-Acetyl-L-Cysteine on Bleomycin induced DNA damage in malignant testicular germ cell tumors.**
ÖZBEN TOMASI T., KUCUKSAYAN E., CORT A., TIMUR M., OZDEMİR E., YUCEL G.
Models of DNA Damage and Consequences, Greece, 1 - 04 October 2013, pp.15
- XVII. **Curcumin'in İnsan Testiküler Kansere Hücreleri Membran Lipid Profili Üzerine Etkileri.**
ÇÖRT A., ÖZBEN TOMASI T., MELCHIORRE M., CHATGILIALOĞLU C., FERRERI C.
25. Ulusal Biyofizik Kongresi, Trabzon, Turkey, 24 September - 27 April 2013, vol.1, no.1, pp.45-46, (Full Text)
- XVIII. **Effect of Curcumin on Human Testicular Cancer Cell Membrane Lipid Profile**
ÇÖRT A., ÖZBEN TOMASI T., MELCHIORRE M., CHATGILIALOĞLU C., FERRERI C.
WASET ICABPS 2013 : International Conference on Applied Biochemistry and Pharmaceutical Sciences, Singapur, Singapore, 12 - 13 September 2013, vol.1, no.1, pp.1-2
- XIX. **Effects of Bleomycin and antioxidants on fatty acid profile in human testicular cancer cell membranes**
ÇÖRT A., ÖZBEN TOMASI T., MELCHIORRE M., CHATGILIALOĞLU C., FERRERI C.
COST Action CM1201 - 1st WG3 meeting, Zadar, Croatia, 10 - 13 September 2013, pp.14, (Full Text)
- XX. **MG-63 OSTEOSARKOM HÜCRELERİNDE TRAIL VE EPOXOMICIN SİTOTOKSİSİTESİNİN BELİRLENMESİ**
HANİKOĞLU F., ÖZBEN TOMASI T., ÇÖRT A.
Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013, vol.1, no.1, pp.1-2, (Full Text)
- XXI. **Obstruktif Uyku Apne Sendromu (OSAS) Hastalarında Soluble Tümör Nekrozis Faktör Reseptör ve Myeloperoksidaz Seviyeleri**
ÇÖRT A., ÖZBEN S., HÜSEYİNOĞLU N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013, vol.1, no.1, pp.1-2
- XXII. **BLEOMİSİN'İN İNSAN TESTİS KANSER HÜCRE MEMBRANLARINDA YAĞ ASİDİ PROFİLİ ÜZERİNDEKİ ETKİLERİ**
ÖZBEN TOMASI T., ÇÖRT A., MELCHIORRE M., CHATGILIALOĞLU C., FERRERI C.
Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2013, vol.1, no.1, pp.1-2, (Full Text)
- XXIII. **Proteomic Profiling During Atherosclerosis Progression: Effect of Nebivolol Treatment**
Ozben B., Dursun E., Monari E., Cuoghi A., Tomasi A., ÖZBEN TOMASI T.
Balkan Clinical Laboratory Federation Congress (BCLF2013), Budva Karadag, Montenegro, 1 - 04 September 2013, vol. XXI, pp.70, (Summary Text)
- XXIV. **Curcumins: a new entry?**
ÖZBEN TOMASI T.
IV. Women in Hepatology Kongresi, Baggiovara, Italy, 29 - 30 May 2013, pp.21, (Full Text)

- XXV. **Soluble Tumor Necrosis Factor Receptor and Myeloperoxidase Levels in Obstructive Sleep Apnea Syndrome. Published in Biochimica Clinica.**
Cort A., Ozben S., Huseyinoglu N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37
- XXVI. **Serum Ischemia Modified Albumin and Oxidative Stress Parameters in Patients With Obstructive Sleep Apnea Syndrome. Published in Biochimica Clinica**
HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T., Cort A., Ozben S., Huseyinoglu N.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37, (Full Text)
- XXVII. **Superhighflux therapies for hemodialysis: Ultrafiltrate proteomic profile and protein identification by on-chip elution. Published in Biochimica Clinica.**
Monari E., CUOGHI A., CAIAZZO M., Bellei E., Bergamini S., PALLADINO G., ÖZBEN TOMASI T., TOMASI A.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37, (Full Text)
- XXVIII. **Serum Ischemia Modified Albumin And Oxidative Stress Parameters In Patients With Obstructive Sleep Apnea Syndrome**
HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T., ÇÖRT A., Özben S., Hüseyinoğlu N.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.1, no.1, pp.1-2, (Full Text)
- XXIX. **Detection of predictive urinary biomarkers of nephropathy in Type 1 and Type 2 diabetes by proteomic analysis. Published in Biochimica Clinica**
Bellei E., CUOGHI A., Monari E., Bergamini S., LIGABUE G., CAPPELLI G., ÖZBEN TOMASI T., TOMASI A.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37, (Full Text)
- XXX. **Soluble Tumor Necrosis Factor Receptor and Myeloperoxidase Levels in Obstructive Sleep Apnea Syndrome Patients**
ÇÖRT A., Özben S., Hüseyinoğlu N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.1, no.1, pp.1-2, (Full Text)
- XXXI. **Hyperlipidemia management in kidney transplant patients. Published in Biochimica Clinica**
Sapan M., Yakupoğlu G., ÖZBEN TOMASI T., SÜLEYMANLAR G.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37
- XXXII. **Soluble Tumor Necrosis Factor Receptor and Myeloperoxidase Levels in Obstructive Sleep Apnea Syndrome. Published in Biochimica Clinica.**
Cort A., Ozben S., Huseyinoglu N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37
- XXXIII. **Interactions of Antioxidants with Chemotherapeutic Drugs**
ÖZBEN TOMASI T., ÇÖRT A., Akan İ., AKBAŞ S. H., özdemir e., Timur M.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.1, no.1, pp.1-2
- XXXIV. **Interactions of antioxidants with chemotherapeutic drugs**
ÖZBEN TOMASI T., ÇÖRT A., Akan I., AKBAŞ S. H., Dursun E., Timur M.
EuroMedLab, Milano, Italy, 19 - 23 May 2013, vol.37, pp.190
- XXXV. **Serum Ischemia Modified Albumin and Oxidative Stress Parameters in patients with in Obstructive Sleep Apnea Syndrome**
HANİKOĞLU F., özben s., hüseyinoğlu n., ÇÖRT A., ÖZDEM S., ÖZBEN TOMASI T.
EuroMedLab 2013, Milan, Italy, 19 - 23 May 2013, pp.365
- XXXVI. **Obstrüktif uyku apne sendromunda serum iskemi modifiye albümin ileri protein oksidasyon ürünleri ve bazı oksidatif stres belirteç düzeyleri arasındaki ilişki.**
HANİKOĞLU F., ÖZDEM S., Cort A., ÖZBEN TOMASI T., Huseyinoglu N., Ozben S.
XIII. Ulusal Klinik Biyokimya Kongresi, İzmir, Turkey, 25 - 28 April 2013, pp.60
- XXXVII. **Obstrüktif uyku apne sendromunda serum iskemi modifiye albumin, ileri protein oksidasyon ürünleri ve bazı oksidatif stres belirteç düzeyleri arasındaki ilişki**
HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T., ÇÖRT A., Özben S., Hüseyinoğlu N.
XIII. Ulusal Klinik Biyokimya Kongresi, İzmir, Turkey, 25 - 28 April 2013, vol.1, no.1, pp.1-2
- XXXVIII. **Obstrüktif uyku apne sendromunda serum iskemi modifiye albümin ileri protein oksidasyon ürünleri ve bazı oksidatif stres belirteç düzeyleri arasındaki ilişki.**

- HANİKOĞLU F., ÖZDEM S., Cort A., ÖZBEN TOMASI T., Huseyinoglu N., Ozben S.
XIII. Ulusal Klinik Biyokimya Kongresi, İzmir, Turkey, 25 - 28 April 2013, pp.60, (Full Text)
- XXXIX. **MG-63 Osteosarkom hücrelerinde TRAIL ve Epoxomicin Sitotoksitesinin Belirlenmesi.**
HANİKOĞLU F., ÖZBEN TOMASI T., ÇÖRT A.
XXV. ULUSAL BIYOKIMYA KONGRESİ, İzmir, Turkey, 9 March - 09 June 2013, vol.38, pp.140
- XL. **Obstruktif Uyku Apne Sendromu (OSAS) Hastalarında Soluble Tümör Nekrozis Faktör Reseptör ve Myeloperoksidaz Seviyeleri.**
ÇÖRT A., Ozben S., Huseyinoglu N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
XXV. ULUSAL BIYOKIMYA KONGRESİ, İzmir, Turkey, 9 March - 09 June 2013, vol.38, pp.79
- XLI. **Effects of bleomycin on fatty acid profile in human testicular cancer cell membranes.**
ÖZBEN TOMASI T., ÇÖRT A., Melchiorre M., Cihatgilaloglu C., Ferreri C.
XXV. ULUSAL BIYOKIMYA KONGRESİ, İzmir, Turkey, 9 March - 09 June 2013, no.38, pp.163, (Full Text)
- XLII. **Saas-2 Hücrelerinde TRAIL ve Epoxomisin'in Sitotoksitesinin Belirlenmesi**
ÇÖRT A., HANİKOĞLU F., ÖZBEN TOMASI T.
Multidisipliner Kanser Araştırma Kongresi, Bursa, Turkey, 13 - 16 December 2012, vol.1, no.1, pp.1-2
- XLIII. **Evaluation of the Correlation of Urine Isoprostane F2-alpha Levels with Functional Capacity and Left Ventricular Systolic and Diastolic Functions in the Patients with Dilated Cardiomyopathy**
DOĞAN U., Dursun E., YALCINKAYA S., Ozben T.
3rd World Heart Failure Congress, İstanbul, Turkey, 29 November - 02 December 2012, vol.30, pp.19, (Summary Text)
- XLIV. **Bleomisin İnsan Testiküler Kanser Hücre Membranlarında Trans Lipid İzomerlerini Arttırır**
ÇÖRT A., ÖZBEN TOMASI T., Melchiorre M., Chatgilaloglu C., Ferreri C.
XXIV Ulusal Biyokimya Kongresi, Konya, Turkey, 25 - 28 September 2012, vol.1, no.1, pp.1-2
- XLV. **Effect of N-acetyl cysteine on human testicular cancer cell membrane lipid profile**
ÇÖRT A., ÖZBEN TOMASI T., Melchiorre M., Chatgilaloglu C., Ferreri C.
22nd IUBMB Congress/37th FEBS Congress, Sevilla, Spain, 4 - 09 September 2012, vol.279, pp.125
- XLVI. **Is serum adiponectin level a marker for mortality in intensive care patients?**
HANİKOĞLU F., UZUN G., DÖNMEZ L., ÖZDEM S., ÖZBEN TOMASI T.
IUBMB&FEBS 2012, Sevilla, Spain, 4 - 09 September 2012, pp.546
- XLVII. **Obstruktif uyku apne sendromunda STNF-R ve MPO seviyeleri.**
Cort A., Ozben S., Huseyinoglu N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
XXV. Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2012
- XLVIII. **Obstruktif uyku apne sendromunda STNF-R ve MPO seviyeleri.**
Cort A., Ozben S., Huseyinoglu N., HANİKOĞLU F., ÖZDEM S., ÖZBEN TOMASI T.
XXV. Ulusal Biyokimya Kongresi, İzmir, Turkey, 3 - 06 September 2012
- XLIX. **Oxidative stress, antioxidants and apoptosis: impact on cancer therapy**
Ozben T.
22nd IUBMB Congress/37th FEBS Congress, Sevilla, Spain, 4 - 09 September 2012, vol.279, pp.29
- L. **Is serum adiponectin level a marker for mortality in intensive care patients?**
HANİKOĞLU F., UZUN G., CENGİZ M., DÖNMEZ L., ÖZDEM S. S., Ozben T.
22nd IUBMB Congress/37th FEBS Congress, Sevilla, Spain, 4 - 09 September 2012, vol.279, pp.546-547
- LI. **Effect of N-acetyl cysteine on human testicular cancer cell membrane lipid profile**
CORT A., Ozben T., MELCHIORRE M., CHATGILIALOGLU C., FERRERI C.
22nd IUBMB Congress/37th FEBS Congress, Sevilla, Spain, 4 - 09 September 2012, vol.279, pp.125, (Summary Text)
- LII. **The Effects of N-Acetyl-L-Cysteine on Bleomycin Induced Apoptosis Were Determinated in Malignant Testicular Germ Cell Tumours by Flow Cytometry**
KÜÇÜKSAYAN E., ÇÖRT A., YÜCEL S. G., ÖZBEN TOMASI T.
22nd Biennial Congress of the European-Association-for-Cancer-Research, Barcelona, Spain, 7 - 10 July 2012, vol.48, pp.222, (Full Text)
- LIII. **The Effects of N-Acetyl-L-Cysteine on Bleomycin Induced Apoptosis Were Determinated in Malignant**

Testicular Germ Cell Tumours by Flow Cytometry

KUCUKSAYAN E., CORT A., YÜCEL S., Ozben T.

22nd Biennial Congress of the European-Association-for-Cancer-Research, Barcelona, Spain, 7 - 10 July 2012, vol.48, (Summary Text)

- LIV. **Apoptotic effects of curcumin and bleomycin alone or in combination on malignant testicular germ cells**
ÇÖRT A., KÜÇÜKSAYAN E., ÖZBEN TOMASI T.
103rd AACR 2012 Annual Meeting, Chicago, United States Of America, 31 March - 04 April 2012, vol.1, no.1, pp.1-2
- LV. **Curcumin'in testis kanser hücreleri (NTERA-2) üzerine olan sitotoksik etkisinin belirlenmesi.**
ÇÖRT A., KÜÇÜKSAYAN E., ÖZBEN TOMASI T.
XXIII. Ulusal Biyokimya Kongresi, Konya, Turkey, 29 November - 02 December 2011, vol.1, no.1, pp.1-2
- LVI. **Curcumin'in testis kanser hücreleri (NCCIT) üzerine olan sitotoksik etkisinin belirlenmesi.**
ÇÖRT A., KÜÇÜKSAYAN E., Timur M., Özdemir e., ÖZBEN TOMASI T.
21. Ulusal Farmakoloji Kongresi, Eskişehir, Turkey, 19 - 22 October 2011, vol.1, no.1, pp.1-2
- LVII. **Antiproliferation induced by curcumin in human testicular cancer cell line**
ÇÖRT A., KÜÇÜKSAYAN E., ÖZBEN TOMASI T.
EACR Anticancer Agents Research Congress, Antalya, Turkey, 13 - 16 October 2011, vol.1, no.1, pp.1-2
- LVIII. **Bleomycin increases trans lipid isomers in human testicular cancer cell membrane**
ÇÖRT A., ÖZBEN TOMASI T., KÜÇÜKSAYAN E., Melchiorre M., Chatgililoglu C., Ferreri C.
36th FEBS Congress of the Biochemistry for Tomorrows Medicine, Torino, Italy, 25 - 30 June 2011, vol.278, pp.201
- LIX. **Bleomycin increases trans lipid isomers in human testicular cancer cell membrane**
CORT A., Ozben T., KUCUKSAYAN E., MELCHIORRE M., CHATGILIALOGLU C., FERRERI C.
36th FEBS Congress of the Biochemistry for Tomorrows Medicine, Torino, Italy, 25 - 30 June 2011, vol.278, pp.201, (Summary Text)
- LX. **N-Acetyl-L-Cysteine Inhibits Bleomycin Induced Apoptosis In Human Testicular Cancer Cells.**
ÇÖRT A., ÖZBEN TOMASI T., Timur M., Özdemir e., AYDIN ASLAN M.
IFCC-WorldLab Berlin, Berlin, Germany, 15 - 19 May 2011, vol.49, no.1, pp.231, (Full Text)
- LXI. **N-Acetyl-L-Cysteine Inhibits Bleomycin Induced Apoptosis In Human Testicular Cancer Cells.**
ÇÖRT A., ÖZBEN TOMASI T., Timur M., Özdemir e., AYDIN ASLAN M.
IFCC-WorldLab Berlin, Berlin, Germany, 15 - 19 May 2011, vol.49, no.1, pp.231, (Full Text)
- LXII. **Hydrogen Peroxide Induces Apoptosis in Human Testicular Cancer Cells by Activating the Caspase Cascade**
ÇÖRT A., ÖZBEN TOMASI T., Timur M., Özdemir e., AYDIN ASLAN M.
Multidisciplinary Cancer Symposium, Bursa, Turkey, 14 - 17 March 2010, vol.1, no.1, pp.1-2
- LXIII. **Hydrogen Peroxide Induces Apoptosis in Human Testicular Cancer Cells by Activating the Caspase Cascade**
ÇÖRT A., ÖZBEN TOMASI T., Timur M., Özdemir e., AYDIN ASLAN M.
16th Annual Meeting of the Society-for-Free-Radical-Biology-and-Medicine, San Francisco, United States Of America, 18 - 22 November 2009, vol.47, pp.167-168, (Full Text)
- LXIV. **Hydrogen Peroxide Induces Apoptosis in Human Testicular Cancer Cells by Activating the Caspase Cascade**
Cort A., Ozben T., Timur M., Ozdemir E., AYDIN ASLAN M.
16th Annual Meeting of the Society-for-Free-Radical-Biology-and-Medicine, San-Francisco, Costa Rica, 18 - 22 November 2009, vol.47
- LXV. **Oxidative stress and antioxidants in aging**
Ozben T.
NATO Advanced Research Workshop on Frontiers in Neurodegenerative Disorders and Aging, Antalya, Turkey, 27 May - 01 June 2003, vol.358, pp.99-115, (Full Text)

Funded Projects

ÖZBEN TOMASI T., H2020 Project, Meme Kanserlerinde Somatostatin Ve Antioksidanların Hücre Membran Yağ Asidi Profili, Somatostatin Reseptörleri Ve Sinyal İleti Mekanizmaları Üzerindeki Etkileri, 2018 - Continues

Activities in Scientific Journals

Open Journal of Nephrology, Editor, 2010 - Continues

Journal of Pediatric Biochemistry, Publication Committee Member, 2010 - Continues

Türkiye Klinikleri Tıp Bilimleri Dergisi (Journal of Medical Sciences) , Advisory Committee Member, 2010 - Continues

JOURNAL OF INTEGRATED OMICS, Assistant Editor/Section Editor, 2010 - Continues

Dataset Papers in Medicine. Vascular Medicine, Editor, 2008 - Continues

Journal of Medical Biochemistry , Editor, 2008 - Continues

Biochemia Medica , Editor, 2008 - Continues

Clinical Chemistry and Laboratory Medicine (CCLM) , Editor, 2000 - Continues

Memberships and Roles in Scientific Organizations

International Federation of Clinical Chemistry and Laboratory Medicine (IFCC), Chair, Committee on Congresses and Conferences (C-CC), Chairman, 2008 - Continues

The American Biographical Institute, The Research Board of Advisors, Member, 2001 - Continues

Balkan Clinical Laboratory Federation (BCLF)-Member of the Executive Committee, Member, 1996 - Continues

Member of the Congress Conference Division (CCD), International Federation of Clinical Chemistry and Laboratory Medicine (IFCC), Member, 2005 - 2008

Member of the Advisory Board, Forum of European Societies of Clinical Chemistry and Laboratory Medicine (FESCC; IFCC- Europe), Member, 2001 - 2008

Past President of the Balkan Clinical Laboratory Federation (BCLF), Chairman, 2003 - 2006

Associate Member of the Congress Conference Division (CCD), International Federation of Clinical Chemistry and Laboratory Medicine (IFCC), Member, 2003 - 2005

President of the Balkan Clinical Laboratory Federation (BCLF), Chairman, 2000 - 2003

Federation of European Biochemical Societies (FEBS)-Member of the Advanced Courses Committee, Member, 1996 - 2000

Peer Reviews in Scientific Publications

Journal of Medicine and Medical Research, Discourse Journals, SCI Journal, December 2013

Biochemia Medica/How to conduct External Quality Assessment Schemes for the pre-analytical phase?, SCI Journal, November 2013

Biochemia Medica/Abnormal gel flotation in a patient with apparent pneumonia diagnosis-a case report, SCI Journal, November 2013

Journal of Biomedical Nanotechnology/Nanoemulsion based concomitant delivery of Curcumin and Etoposide: Impact on cross talk between prostate cancer cells and osteoblast during metastasis, SCI Journal, October 2013

Planta Medica (PLAMED) /Cardioprotective effect of embelin on isoproterenol-induced myocardial infarction in obese rats, SCI Journal, September 2013

OMICS/Effects of Short and Long Term Growth Promoter Boldenone Undecylenate Treatments on Antioxidant Enzyme Activities and Oxidative Stress Markers in Rat Muscles, SCI Journal, September 2013

Biochemia Medica/Glutamate dehydrogenase activity in cerebrospinal fluid, SCI Journal, August 2013

3Biotech/Oxidative Stress Induced by the Chemotherapeutic Agent Arsenic Trioxide, SCI Journal, August 2013

Biochemia Medica/Postgraduate specialist education in Medical biochemistry , SCI Journal, July 2013

Planta Medica (PLAMED) /Cardioprotective effect of embelin on isoproterenol-induced myocardial infarction in obese rats, SCI Journal, June 2013

AFRICAN JOURNAL OF PHARMACY AND PHARMACOLOGY/The effects of intraperitoneal administration of GNPs size and exposure duration on the oxidative stress and antioxidants levels in various organs of rats, SCI Journal, June 2013

Journal of Medical Biochemistry/COMPARISON OF NEUROPHYSIOLOGICAL AND MRI FINDINGS OF PATIENTS, SCI Journal, May 2013

Journal: Clinical Laboratory/Evaluation of the method for polymorphism of methylenetetrahydrofolate reductase with real-time fluorescent qualitative PCR, SCI Journal, May 2013

Biochemia Medica/Effect of temperature, sample type, centrifuge type and storage conditions on analysis of vitamin D, SCI Journal, April 2013

Journal of Medical Biochemistry/Exenatide improves type 2 diabetes concomitant with non-alcohol fatty liver disease , SCI Journal, March 2013

International Journal of Biochemistry Research & Review/Structural Mapping of Inhibitor Binding Sites on P-glycoprotein: Mechanism of Inhibition of P-glycoprotein by Herbal Isoflavones., SCI Journal, February 2013

Türkiye Klinikleri/HB H INTERFERENCE ON MEASUREMENT OF HBA1C WITH ION-EXCHANGE HIGH PRESSURE LIQUID CHROMATOGRAPHY: CASE REPORT, National Scientific Refreed Journal, February 2013

Journal of Medical Biochemistry/The effect of malnutrition on protein glycosylation in children, SCI Journal, February 2013

Journal of Pharmacological Sciences/Multi-drug resistant cells enriched from chronic myeloid leukemia cells by doxorubicin, SCI Journal, February 2013

Scientific Project Refereeing

TUBITAK Project, September 2013

TUBITAK Project, June 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

March 2013

Metrics

Publication: 191

Citation (WoS): 2791

Citation (Scopus): 2547

H-Index (WoS): 28

Congress and Symposium Activities

14. Asya Pasifik Klinik Biyokimya ve Tıbbi Laboratuvarlar Kongresi (APFCB Congress 2016), Attendee, Taipei, Taiwan, 2016
8. Santorini Conference Biologie Prospective, Attendee, Trikala, Greece, 2016
- 24th BCLF Kongresi, Attendee, Tiranë, Albania, 2016
4. EFLM-UEMS" kongresi, Attendee, Warszawa, Poland, 2016
- "Biomimetic Radical Chemistry" toplantısı, Attendee, Bucuresti, Romania, 2016
68. American Association of Clinical Chemistry (AACC) kongresi, Attendee, Pennsylvania, United States Of America, 2016
- Meeting & Incentive Forums, Attendee, Madrid, Spain, 2016
- Biomimetic Radical Chemistry, Attendee, Grenoble, France, 2016
- The IFCC 2016 General Conference, Attendee, Madrid, Spain, 2016
- The Non-Haematopoietic Effect of a Long Lasting Erythropoietin Analogue on Proteomic Profiling During Atherosclerosis Progression Using SELDI-TOF-MS, Attendee, İstanbul, Turkey, 2014
22. International Congress of Clinical Chemistry and Laboratory Medicine (IFCC-WorldLab), 22. BCLF ve 26. National Congress of the Turkish Biochemical Society (TBS 2014)., Invited Speaker, İstanbul, Turkey, 2014
- COST Action CM1201 / 1st WG2 meeting in Athens, GREECE "Models of DNA Damage and Consequences", Invited Speaker, Greece, 2013
- COST Action CM1201 Biomimetic Radical Chemistry WG3 Membrane Stress, Signalling and Defences, Invited Speaker, Croatia, 2013
- IV. Women in Hepatology Kongresi, 29-30 Mayıs 2013 Baggiovara ITALYA., Invited Speaker, Italy, 2013
- COST action CM1201 / 2nd MC meeting / 1st Annual Meeting Consiglio Nazionale delle Ricerche (Bologna, Italy)., Invited Speaker, Italy, 2013
- 3rd Congress of the European Society of Predictive Medicine, Attendee, Riolo Terme (RA), Italy, 2013
- 3rd Congress of the European Society of Predictive Medicine. 9-10 March 2013. Grand Hotel Terme Riolo Terme (RA), ITALY., Session Moderator, Italy, 2013
- International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) General Conference. 15-20 November 2012, Kuala Lumpur, MALEZYA., Invited Speaker, Malaysia, 2012
- "New Perspectives in Molecular Life Sciences Education". Turkish Biochemical Society İstanbul and İzmir Branches 5-6 November 2012, İstanbul.TURKEY., Invited Speaker, İstanbul, Turkey, 2012
- 22nd IUBMB Congress/37th FEBS Congress, Seville, SPAIN. SEP 04-09, 2012., Invited Speaker, Spain, 2012
- III. Women in Hepatology Congress. 29-30 June 2012 Castello di Formigine, Modena, ITALY., Invited Speaker, Italy, 2012
- FEBS Workshop on Biochemistry and Molecular Biology Education, Invited Speaker, İzmir, Turkey, 2012
- 10th Indo-italian Congress "Chemistry and Biology of Antioxidants". 10-12 November 2011, Roma, ITALY., Invited Speaker, Italy, 2011
- 4th Annual Asia Pacific-Japan Turning Science into Caring Symposium. 27-28 October 2011 Bangkok, THAILAND., Invited Speaker, Thailand, 2011
19. Balkan Klinik Laboratuvarlar Federasyonu (BCLF) Congress 21-23 September 2011 Bucharest ROMANYA ., Invited Speaker, Romania, 2011
- Women in Hepatology. 10-11 June 2011, Modena, ITALY., Invited Speaker, Italy, 2011
- ORPHEUS MEETING: PhD Quality Indicators for Biomedicine and Health Sciences. 27-30 April 2011, Dokuz Eylül Üniversitesi, İzmir, TURKEY., Invited Speaker, İzmir, Turkey, 2011
- 1st Inter University Certificate Program of Predictive & Personalized Medicine in Daily Modern Medical and Pharmacy Practice". 15-17 April 2011, Yeditepe Üniversitesi, İstanbul, TURKEY., Invited Speaker, İstanbul, Turkey, 2011
- 57th Congress of Egyptian Society of Clinical Chemistry (ESCC). 4-9 December 2010, Cairo Marriot Hotel, Zamalek, EGYPT., Invited Speaker, Egypt, 2010
- The first "International Postgraduate Student Meeting on Pharmaceutical Sciences (IPSMPS 2010)", 24-27 June, 2010, Cesme, İzmir, TURKEY., Invited Speaker, İzmir, Turkey, 2010

Free Radicals in Chemical Biology (CHEMBIORADICAL) COST Action CM0603-15 Annual Meeting and EUCHEM Conference on Organic Free Radicals. 28 June-2 July 2010, Bologna, ITALYA., Invited Speaker, Italy, 2010
Women in Hepatology: From Basic to Clinical Science. 6 – 7 May 2010, Monteriggioni, ITALY., Invited Speaker, Italy, 2010
IFCC General Conference (GC). Chandris Hotel, Dassia, 15-20 April 2010, Corfu, GREECE., Invited Speaker, Greece, 2010
Effect of etomidate and thiopental on serum potassium and creatinine phosphokinase levels, Attendee, Marmaris, Turkey, 1984
The quantitative determination of thyroid gland phospholipids by thin-layer chromatography., Attendee, Ankara, Turkey, 1977

Awards

ÖZBEN TOMASI T., BILIM ODULU, AKDENİZ UNIVERSİTESİ, December 2006
ÖZBEN TOMASI T., “International Travel Grant” Ödülü, American Association of Clinical Chemistry (AACC), July 2006
ÖZBEN TOMASI T., “International Travel Grant”, American Association of Clinical Chemistry (AACC) AACC Annual Meeting & Clinical Laboratory Exposition, Orlando, FL, USA, July 2005
ÖZBEN TOMASI T., HİZMET ODULU, AKDENİZ UNIVERSİTESİ, November 2003
ÖZBEN TOMASI T., 3. Poster Odulu, Turkish Cancer Research Institute. XV. National Cancer Congress, September 2003
ÖZBEN TOMASI T., “International Travel Grant” award, American Association of Clinical Chemistry (AACC) AACC Annual Meeting & Clinical Laboratory Exposition, Orlando, FL, USA, July 2002
ÖZBEN TOMASI T., Second Best Scientific Presentation, 9th Meeting of the Balkan Clinical Laboratory Federation. Professor K. Miras Award., September 2001
ÖZBEN TOMASI T., Second Young Investigator “Dr Anıl Apak” Award given by Pediatric Neurology and Pediatric Neurology Foundation, Dr Anıl Apak” Award given by Pediatric Neurology and Pediatric Neurology Foundation, September 2000
ÖZBEN TOMASI T., “Women in Science” award given by UNESCO- Helena Rubinstein ., Nomination by Greece and the Netherlands to the “Women in Science” award given by UNESCO- Helena Rubinstein, April 1999
ÖZBEN TOMASI T., Best Scientific Presentation, 6th Meeting of the Balkan Clinical Laboratory Federation. Professor K. Miras Award., Balkan Clinical Laboratory Federation. Professor K. Miras Award, October 1998
ÖZBEN TOMASI T., Second Best Scientific Presentation, 5th Meeting of the Balkan Clinical Laboratory Federation. Professor K. Miras Award., Balkan Clinical Laboratory Federation. Professor K. Miras Award, October 1997