

Prof. Dr. MUZAFFER TUNÇEL

Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Analitik Kimya (Dr), Türkiye 1971 - 1975

Lisans, Ankara Üniversitesi, Eczacılık Fakültesi, Türkiye 1964 - 1969

Yabancı Diller

İngilizce, B2 Orta Üstü

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **DETERMINATION OF ZEARELENONE BY THE CAPILLARY ZONE ELECTROPHORESIS-UV DETECTION AND ITS APPLICATION TO POULTRY FEED AND CEREALS**
GÜRAY T., TUNÇEL M., UYSAL Ü. D., ÖNCÜ KAYA E. M.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, cilt.36, sa.10, ss.1366-1378, 2013 (SCI-Expanded)
- II. **A Rapid Determination of Patulin Using Capillary Zone Electrophoresis and its Application to Analysis of Apple Juices**
GÜRAY T., TUNÇEL M., UYSAL Ü. D.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, cilt.51, sa.4, ss.310-317, 2013 (SCI-Expanded)
- III. **Determination of Bupropion Using Liquid Chromatography with Fluorescence Detection in Pharmaceutical Preparations, Human Plasma and Human Urine**
Ulu S. T., TUNÇEL M.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, cilt.50, sa.5, ss.433-439, 2012 (SCI-Expanded)
- IV. **A Sensitive and Rapid Determination of Ranitidine in Human Plasma by HPLC with Fluorescence Detection and its Application for a Pharmacokinetic Study**
Ulu S. T., TUNÇEL M.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, cilt.50, sa.4, ss.301-306, 2012 (SCI-Expanded)
- V. **Determination of Rosmarinic Acid by High-Performance Liquid Chromatography and Its Application to Certain Salvia Species and Rosemary**
ÖZTÜRK N., TUNÇEL M., UYSAL Ü. D., Oncu-Kaya E. M., KOYUNCU O.
FOOD ANALYTICAL METHODS, cilt.4, sa.3, ss.300-306, 2011 (SCI-Expanded)
- VI. **Assessment of Phenolic Acid Content and In Vitro Antiradical Characteristics of Hawthorn**
ÖZTÜRK N., TUNÇEL M.
JOURNAL OF MEDICINAL FOOD, cilt.14, sa.6, ss.664-669, 2011 (SCI-Expanded)
- VII. **A method for the determination of tannase activity based on gallic acid measurement by high performance liquid chromatography (HPLC)**
YILMAZ SARIÖZLÜ N., ÇAKIR E., KIVANÇ M., TUNÇEL M.

AFRICAN JOURNAL OF MICROBIOLOGY RESEARCH, cilt.5, sa.2, ss.158-163, 2011 (SCI-Expanded)

- VIII. **Vasoactive Intestinal Peptide (VIP) Treatment of Parkinsonian Rats Increases Thalamic Gamma-Aminobutyric Acid (GABA) Levels and Alters the Release of Nerve Growth Factor (NGF) by Mast Cells**
KORKMAZ O. T., Tuncel N., TUNÇEL M., ÖNCÜ E., ŞAHİNTÜRK V., Celik M.
JOURNAL OF MOLECULAR NEUROSCIENCE, cilt.41, sa.2, ss.278-287, 2010 (SCI-Expanded)
- IX. **Determination of Folic Acid by CE in Various Cultivated Variety of Lentils**
UYSAL Ü. D., Oncu-Kaya E. M., TUNÇEL M.
CHROMATOGRAPHIA, cilt.71, sa.7-8, ss.653-658, 2010 (SCI-Expanded)
- X. **The effects of infrared and hot air drying on some properties of corn (Zea mays)**
Tuncel N. B., YILMAZ N., KOCABIYIK H., ÖZTÜRK N., TUNÇEL M.
JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, cilt.8, sa.1, ss.63-68, 2010 (SCI-Expanded)
- XI. **ANTIOXIDANT ACTIVITY AND PHENOLIC ACID CONSTITUENTS OF CHESTNUT (CASTANIA SATIVA MILL.) HONEY AND PROPOLIS**
Sarıkaya A. O., ULUSOY E., Ozturk N., TUNÇEL M., KOLAYLI S.
JOURNAL OF FOOD BIOCHEMISTRY, cilt.33, sa.4, ss.470-481, 2009 (SCI-Expanded)
- XII. **Phenolic compounds and antioxidant activities of some Hypericum species: A comparative study with H. perforatum**
Ozturk N., TUNÇEL M., Potoglu-Erkara I.
PHARMACEUTICAL BIOLOGY, cilt.47, sa.2, ss.120-127, 2009 (SCI-Expanded)
- XIII. **Validated capillary electrophoresis study for the determination of cetirizine in pharmaceutical forms**
Dilek Uysal U., Tuncel M.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, cilt.29, sa.12, ss.1781-1792, 2006 (SCI-Expanded)
- XIV. **Flow injection analysis of mitomycin-C in flacons**
Dal A. G., Dogrukol-Ak D., TUNÇEL M.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, sa.4, ss.619-629, 2005 (SCI-Expanded)
- XV. **Determination of lansoprazole in pharmaceutical capsules by flow injection analysis using UV-detection**
Yeniceli D., Dogrukol-Ak D., TUNÇEL M.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, sa.1, ss.145-148, 2004 (SCI-Expanded)
- XVI. **Modified method for the determination of capillary electrophoresis nitric oxide-correlated nitrate in tissue homogenates**
TUNÇEL M., Dogrukol-Ak D., ERKASAP N.
JOURNAL OF CHROMATOGRAPHY B, sa.2, ss.257-263, 2001 (SCI-Expanded)
- XVII. **Pulse polarographic (constant and increasing) determinations of doxazosin in pharmaceutical tablets**
Altıokka G., TUNÇEL M.
Journal of Pharmaceutical and Biomedical Analysis, cilt.17, sa.1, ss.169-175, 1998 (SCI-Expanded)
- XVIII. **The protective effect of vasoactive intestinal peptide (VIP) on stress-induced gastric ulceration in rats**
Tunçel N., ERKASAP N., ŞAHİNTÜRK V., Doğrukol Ak D., TUNÇEL M.
VIP, PACAP, AND RELATED PEPTIDES, ss.309-322, 1998 (SCI-Expanded)
- XIX. **Ovarian, uterine and brain mast cells in female rats: Cyclic changes and contribution to tissue histamine**
AYDIN Y., Tunçel N., Gürer F., TUNÇEL M., Koşar M., Oflaz G.
Comparative Biochemistry and Physiology - A Molecular and Integrative Physiology, cilt.120, sa.2, ss.255-262, 1998 (SCI-Expanded)
- XX. **The effect of vasoactive intestinal peptide (VIP) and inhibition of nitric oxide on renal tissue injury of rats exposed to hemorrhagic ischemia and retransfusion: A possible interaction mechanism among mast cells and tissue histamine**

Erden S., Tunçel N., Aydyn Y., ŞAHİNTÜRK V., Koşar M., TUNÇEL M.

Annals of the New York Academy of Sciences, cilt.865, ss.570-581, 1998 (SCI-Expanded)

XXI. Determination of cytarabine in ampoules by certain polarographic techniques

Dogrukol-ak D., TUNÇEL M.

Pharmazie, cilt.49, sa.12, ss.928-929, 1994 (SCI-Expanded)

XXII. The determination of ofloxacin in tablets by potentiometry and conductometry

TUNÇEL M., ATKOŞAR Z.

Pharmazie, cilt.47, sa.8, ss.642-643, 1992 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

I. Determination of pravastatin in tablets by capillary electrophoresis

Kircali K., TUNÇEL M., Aboul-Enein H. Y.

Farmaco, cilt.59, sa.3, ss.241-244, 2004 (Scopus)

II. Effects of the vasoactive intestinal peptide on stress-induced mucosal ulcers and modulation of methylation of histamine in gastric tissue of the rats

Tunçel N., TUNÇEL M., Aboul-Enein H. Y.

Farmaco, cilt.58, sa.6, ss.449-454, 2003 (Scopus)

III. A validated method development for ketoprofen by a flow-injection analysis with UV-detection and its application to pharmaceutical formulations.

Aboul-Enein H. Y., Dal A. G., TUNÇEL M.

Farmaco (Societa chimica italiana : 1989), cilt.58, sa.6, ss.419-22, 2003 (Hakemli Dergi)

IV. The determination of hydralazine hydrochloride by polarography

TUNÇEL M., Dogrukol-Ak D., GÜLER E., Genc L.

Acta Pharmaceutica Turcica, cilt.35, sa.1, ss.7-13, 1993 (Scopus)

Desteklenen Projeler

YENİCELİ UĞUR D., TUNÇEL M., Yükseköğretim Kurumları Destekli Proje, Bazı Nörotoksinlerin Sıçan Kan ve Beyin Sıvılarında Basit Hızlı ve Duyarlı Bir Analitik Yöntem ile Tayini, 2014 - 2018