

Assoc. Prof. Mehmet Emrah YAMAN

Personal Information

Office Phone: [+90 442 231 5251](tel:+904422315251)

Web: <https://avesis.atauni.edu.tr/emrahyaman>

International Researcher IDs

ScholarID: H5Ua6xkAAAAJ

ORCID: 0000-0002-8406-7653

Yoksis Researcher ID: 41549

Education Information

Doctorate, Ataturk University, Sağlık Bilimleri Enstitüsü, Eczacılık Analitik Kimya, Turkey 2012 - 2018

Postgraduate, Ataturk University, Sağlık Bilimleri Enstitüsü, Eczacılık Analitik Kimya, Turkey 2010 - 2012

Undergraduate, Karadeniz Technical University, Fen Fakültesi, Kimya, Turkey 2003 - 2009

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, İnvaziv Duktal Karsinom Tanısı Almış Meme Dokusu Örneklerine Ait N-Bağlı Glikozilasyon Yapılarının Glikomiks Yaklaşımı ile Analizi ve Biyobelirteç Potansiyellerinin Araştırılması, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Eczacılık Analitik Kimya Ad, 2018

Postgraduate, Anti-hipertansif bir ilaç olan losartan potasyumun farmasötik preparatlarda ve tavşan plazmasında biyoanalitik yöntem validasyonu, Atatürk Üniversitesi, Sağlık Bilimleri Enstitüsü, Eczacılık Analitik Kimya Ad, 2012

Research Areas

Chemistry, Analytical Chemistry, Natural Sciences

Academic Titles / Tasks

Associate Professor, Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2022 - Continues

Research Assistant PhD, Ataturk University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2011 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Exploring the structural heterogeneity of IgG1s: A comprehensive analysis of glycosylated and deglycosylated forms using TIMS-TOF-MS technique

Ozturk S., ATAKAY M., Avci I., Baltaci S., Emrah Yaman M. E., Ihsan Seckin A., SALİH B.

Microchemical Journal, vol.207, 2024 (SCI-Expanded)

- II. **Ocular pharmacokinetics and toxicity of nanoparticulate acetazolamide: In vivo distribution and safety of PHBV-ACZ nanoparticle**
ERDAL E., BAKICI C., Arslan A., BATUR B., YAMAN M. E., Alçıgır M. E., AKYOL M., EKİM O., SALİH B., UĞURLU N.
International Journal of Pharmaceutics, vol.645, 2023 (SCI-Expanded)
- III. **Utilizing linkage-specific ethyl-esterification approach to perform in-depth analysis of sialylated N-glycans present on milk whey glycoproteins**
Kayili H. M., Barlas N., Demirhan D. B., YAMAN M. E., ATAKAY M., GÜLER Ü., KARA M., TEKGÜNDÜZ K. Ş., SALİH B.
Food Chemistry, vol.421, 2023 (SCI-Expanded)
- IV. **Determination and pharmacokinetic study of riociguat by UPLC-MS/MS in human plasma**
Koçak Ö. F., Albayrak M., Yaman M. E., Atila A., Kadioğlu Y., Araz Ö.
Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, vol.1210, 2022 (SCI-Expanded)
- V. **A NEW TRIPLE COMBINATION FOR UPPER RESPIRATORY TRACT INFECTIONS: PREPARATION AND EVALUATION OF SUSTAINED- RELEASE PELLET FORMULATIONS CONTAINING ERDOSTEINE, IBUPROFEN AND PSEUDOEPHEDRINE HCL**
Ozakar R. S., YAMAN M. E., ÖZAKAR E., ATİLA A., Atila N. E., KADIOĞLU Y.
FARMACIA, vol.70, no.5, pp.816-830, 2022 (SCI-Expanded)
- VI. **Evaluation of Serum Trace Element Levels and Biochemical Parameters of COVID-19 Patients According to Disease Severity**
KOÇAK Ö. F., ÖZGERİŞ F. B., PARLAK E., KADIOĞLU Y., YÜCE N., YAMAN M. E., BAKAN E.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.200, no.7, pp.3138-3146, 2022 (SCI-Expanded)
- VII. **Chemometrics assisted untargeted metabolomic analysis to explore metabolic alterations in chronic urticaria via LC/Q-TOF/MS/MS**
Kocak Ö. F., Atakay M., Yaman M. E., Senol O., ErKayman M. H., Esen B., Salih B.
SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol.82, no.7-8, pp.533-540, 2022 (SCI-Expanded)
- VIII. **The serum amino acid profile in COVID-19**
ATİLA A., ALAY H., YAMAN M. E., Akman T. C., ÇADIRCI E., BAYRAK B., Celik S., Atila N. E., YAĞANOĞLU A. M., KADIOĞLU Y., et al.
AMINO ACIDS, vol.53, no.10, pp.1569-1588, 2021 (SCI-Expanded)
- IX. **Characterization of serum N-glycome alterations in seasonal allergic rhinitis using MALDI-TOF-MS: A pilot study**
YAMAN M. E., Avci I., Atila N. E., ATİLA A., Kayili H. M., SALİH B.
JOURNAL OF CARBOHYDRATE CHEMISTRY, vol.40, no.6, pp.269-282, 2021 (SCI-Expanded)
- X. **A Sensitive UPLC-MS/MS Method for the Determination of Flurbiprofen in Rat Plasma: Application to Real Sample**
Yaman M. E., Atila A., Akman T. C., Albayrak M., Kadioglu Y., Halici Z.
JOURNAL OF CHROMATOGRAPHIC SCIENCE, vol.59, no.6, pp.502-509, 2021 (SCI-Expanded)
- XI. **Differential N-glycosylation profiling of formalin-fixed paraffin-embedded (FFPE) invasive ductal carcinoma tissues using MALDI-TOF-MS**
YAMAN M. E., Kayili H. M., ALBAYRAK M., KADIOĞLU Y., SALİH B.
MOLECULAR OMICS, vol.17, no.3, pp.394-404, 2021 (SCI-Expanded)
- XII. **Metabolomic profiling of liver tissues after acute administration of vardenafil in rats.**
ŞENOL O., Palabiyik Ş. S., Polat B., KADIOĞLU Y., YAMAN M. E.
Veterinary research forum : an international quarterly journal, vol.11, no.3, pp.213-217, 2020 (SCI-Expanded)
- XIII. **Determination of Serum Irisin Levels in Patients with Knee Osteoarthritis and Comparison with Healthy Individuals**
Gundogdu G., DEMİRKAYA MİLOĞLU F., Gundogdu K., Tasci S. Y., Yaman M. E., Kadioglu Y.
ACTA PHYSIOLOGICA, vol.227, pp.63, 2019 (SCI-Expanded)
- XIV. **N-glycan profiling of papillary thyroid carcinoma tissues by MALDI-TOF-MS**

Koçak Ö. F., Kayılı H. M., Albayrak M., Yaman M. E., Kadioğlu Y., Salih B.

ANALYTICAL BIOCHEMISTRY, vol.584, 2019 (SCI-Expanded)

- XV. **Determination of olanzapine for therapeutic drug monitoring in schizophrenia patients by LC/MS method**
ALBAYRAK M., KADIOĞLU Y., YAMAN M. E., ŞENOL O., Oral E.
BIOMEDICAL CHROMATOGRAPHY, vol.33, no.4, 2019 (SCI-Expanded)
- XVI. **Rapid and sensitive UPLC-MS/MS method for the determination of etodolac in small-volume rat plasma: Application to rat real samples**
YAMAN M. E., KOÇAK Ö. F., ATILA A., KADIOĞLU Y., DIYARBAKIR B., HALICI Z.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.41, no.9, pp.474-480, 2018 (SCI-Expanded)
- XVII. **Quantification and identification of components released from dental composites using different chromatographic techniques**
GÜL P., ŞENOL O., YAMAN M. E., KADIOĞLU Y.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.39, no.13, pp.581-586, 2016 (SCI-Expanded)
- XVIII. **A new spectrofluorimetric method for determination of losartan potassium in rabbit plasma and its application to pharmacokinetic study**
DEMIRKAYA-MILOGLU F., YAMAN M. E., KADIOĞLU Y.
LUMINESCENCE, vol.30, no.1, pp.53-59, 2015 (SCI-Expanded)
- XIX. **Optimization of a spectrofluorimetric method based on a central composite design for the determination of potassium losartan in pharmaceutical products**
DEMIRKAYA-MILOGLU F., YAMAN M. E., KADIOĞLU Y.
BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.50, no.3, pp.611-619, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Stability Indicating RP-HPLC Method Development and Validation for Bosentan in Pharmaceutical Formulations**
Yaman M. E., Atila A., Kadioğlu Y.
Journal of the Turkish Chemical Society Section A: Chemistry, vol.9, no.2, pp.505-512, 2022 (Scopus)
- II. **A rapid and sensitive UPLC-MS/MS method for quantification of erdosteine as bulk drug and in capsules as dosage forms**
YAMAN M. E., ATILA A.
Macedonian Pharmaceutical Bulletin, vol.67, no.2, pp.23-31, 2022 (Peer-Reviewed Journal)
- III. **ERZİNCAN YÖRESİNE AİT ALLIUM ERZINCANICUM (N. ÖZHATAY & KANDEMİR) BİTKİSİNİN ANTIOKSİDAN KAPASİTESİNİN TAYİN EDİLMESİ**
Tuna Yıldırım S., Akman T. Ç., Yaman M. E., Kadioğlu Y., Kandemir A.
Türk Farmakope Dergisi, vol.6, no.1, pp.16-29, 2021 (Peer-Reviewed Journal)
- IV. **Optimization of HPLC-FLD Conditions Using Analytical Quality by Design Approach for Quantification of Silodosin in Pharmaceutical Dosage Form**
YAMAN M. E., AKMAN T. Ç.
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.14, no.3, pp.993-1005, 2021 (Peer-Reviewed Journal)
- V. **N-Glycosylation Profiles of the Green Microalgae Chlorella Zofingiensis**
Yaman M. E., Aladağ E., Kayılı H. M., Kadioğlu Y., Salih B.
Hacettepe Journal of Biology and Chemistry, vol.49, no.2, pp.147-155, 2021 (Peer-Reviewed Journal)
- VI. **Determination of Olanzapine in Five Different Pharmaceutical Formulations by LC-MS Method**
ALBAYRAK M., KADIOĞLU Y., YAMAN M. E., ŞENOL O.
journal of chromatography and separation techniques, vol.9, pp.1-4, 2018 (Peer-Reviewed Journal)
- VII. **Does Intramuscular Injection into Paralyzed Tissue in Rats Alter the Absorption of Drugs An**

Experimental Multidisciplinary Study

İPEK ÇOBAN G., BALCI AKPINAR R., Çoban M. K., AKPINAR E., ATİLA A., KADIOĞLU Y., YAMAN M. E.
International Journal of Caring Science, vol.9, pp.1084-1089, 2016 (Peer-Reviewed Journal)

VIII. Does Intramuscular Injection into Paralyzed Tissue in Rats Alter the Absorption of Drugs An Experimental Multidisciplinary Study

Çoban G. İ., BALCI AKPINAR R., Çoban M. K., AKPINAR E., ATİLA A., KADIOĞLU Y., YAMAN M. E.
International Journal of Caring Sciences, vol.9, no.3, pp.1084-1089, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **In-depth Profiling of Milk Whey N-glycans by MALDI-MS using Linkage-Specific Sialic Acid Esterification Approach**
KAYILI H. M., Barlas N., Demirhan D. B., YAMAN M. E., ATAKAY M., GÜLER Ü., KARA M., Tekgündüz K. Ş., SALİH B.
3rd INTERNATIONAL CONGRESS on ANALYTICAL and BIOANALYTICAL CHEMISTRY, Antalya, Turkey, 22 March 2021
- II. **Determination of Serum Preptin Levels in Patients With Knee Osteoarthritis and Comparison With Healthy Individuals,**
Demirkaya Miloğlu F., Gündoğdu G., Gündoğdu K., Kadioğlu Y., Yaman M. E.
Biyoteknoloji Kongresi (BIO Türkiye), İstanbul, Turkey, 05 March 2020, pp.157-162
- III. **N-Glycosylation Profile of the Green Microalgae Chlorella Zofingiensis**
YAMAN M. E., DİNÇ E., KAYILI H. M., KADIOĞLU Y., SALİH B.
2. International Environmental Chemistry Congress, Antalya, Turkey, 31 October - 03 November 2019, pp.68
- IV. **Ecotoxic Effects of Active Pharmaceutical Ingredients Present at the Highest Rates in Waste Water**
KADIOĞLU Y., YAMAN M. E.
2. International Environmental Chemistry Congress, Antalya, Turkey, 31 October - 03 November 2019, pp.26
- V. **Determination in Pharmaceutical Preparations By HPLC-UV Method Of Hesperidin and Diosmin From Vasoprotective Drug Group**
BAYRAK B., ÖZPOLAT A., HANECİOĞLU C., YAMAN M. E., ŞENOL O., KADIOĞLU Y.
International Multidisciplinary Symposium On Drug Research & Development (DRD 2019), Malatya, Turkey, 1 - 03 July 2019
- VI. **Determination and Validation of Silodosin in Human Plasma by LC-MS Method**
ŞİMŞEK M., KOÇAK Ö. F., YAMAN M. E., KADIOĞLU Y.
DRD 2017, 5 - 07 October 2017
- VII. **Determination of Solifenacin Succinate in Pure and Pharmaceutical Dosage Forms via UV-Spectrophotometric Method**
KADIOĞLU Y., AKMAN T. Ç., ŞENOL O., YAMAN M. E.
3rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Erzurum, Turkey, 5 - 07 October 2017
- VIII. **Determination of Tamsulosin in Pure and Pharmaceutical Dosage Forms via Spectrophotometric Method**
KADIOĞLU Y., AKMAN T. Ç., ŞENOL O., YAMAN M. E.
3rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Erzurum, Turkey, 5 - 07 October 2017
- IX. **Vardenafil etkin maddesinin sıçanlarda metabolom analizi.**
ŞENOL O., KADIOĞLU Y., POLAT B., PALABIYIK Ş. S., YAMAN M. E.
Uluslararası katılımlı XV.Ulusal Spektroskopi Kongresi, Turkey, 17 - 19 May 2017
- X. **Silodosin etken maddesinin farmasötik preparatlarda analizine yönelik bir HPLC-FD yönteminin tasarımı kalite yaklaşımıyla optimizasyonu ve validasyonu**
AKMAN T. Ç., YAMAN M. E., KOÇAK Ö. F., KADIOĞLU Y.
3. uluslararası ilaç ve eczacılık kongresi, İstanbul, Turkey, 26 - 29 April 2017

- XI. **A Rapid and Sensitive UPLC MS MS Method for Determination of Flurbiprofen in Human Plasma**
YAMAN M. E., ATİLA A., KADIOĞLU Y., ALBAYRAK M., KOÇAK Ö. F.
2nd INTERNATIONAL TURKIC WORLD CONFERENCE ON CHEMICAL SCIENCES AND TECHNOLOGIES, 26 - 30 October 2016
- XII. **Rapid and Sensitive UPLC MS MS Method for Determination of Flurbiprofen in Human Plasma**
YAMAN M. E., ATİLA A., KADIOĞLU Y., KOÇAK Ö. F.
ITWCCST 2016: International Turkic World Conference on Chemical Sciences and Technologies, 26 - 30 October 2016
- XIII. **Rapid and Sensitive UPLC MS MS Method for Determination of Flurbiprofen in Pharmaceutical Formulations**
YAMAN M. E., ATİLA A., KADIOĞLU Y., ALBAYRAK M.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016
- XIV. **Two Rapid Spectrophotometric Method for Determination of Silodosin in Human Plasma**
YERLİ S., KADIOĞLU Y., ALBAYRAK M., YAMAN M. E.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016
- XV. **A Novel UPLC MS MS Method for Quantitative Determination of Etodolac in Human Plasma**
YAMAN M. E., KOÇAK Ö. F., ATİLA A., KADIOĞLU Y.
10th Aegean Analytical Chemistry Days (AACD2016) International Conferences, 29 September - 02 October 2016
- XVI. **A Novel UPLC MS MS Method for Quantitative Determination of Etodolac in Human Plasma**
YAMAN M. E., KOÇAK Ö. F., ATİLA A., KADIOĞLU Y.
10th AEGEAN ANALYTICAL CHEMISTRY DAYS (AACD2016) International Conference, 29 September - 02 October 2016
- XVII. **A Novel UPLC MS MS Method for Quantitative Determination of Etodolac in Human Plasma**
YAMAN M. E., KOÇAK Ö. F., ATİLA A., KADIOĞLU Y.
10th Aegean Analytical Chemistry Days, 29 September 2015 - 02 October 2016
- XVIII. **Quantitative Determination of Etodolac in Pharmaceuticals by an UPLC MS MS Method**
YAMAN M. E., ATİLA A., KADIOĞLU Y.
Third International Conference on New Trends in Chemometrics and Applications (NTCA-2016), 25 - 28 May 2016
- XIX. **Investigation Of The Blood Concentration Levels After Intramuscularly Diclofenac Sodium Injection On Paralysis Tissue Of Rats**
İPEK ÇOBAN G., BALCI AKPINAR R., ÇOBAN M. K., AKPINAR E., ATİLA A., KADIOĞLU Y., YAMAN M. E.
ENDA & WANS Congress, Hannover, Germany, 14 - 17 October 2015
- XX. **investigation of the blood concentration levels after intramuscularly diclofenac sodium injection on paralysis tissue of rats**
İPEK ÇOBAN G., BALCI AKPINAR R., mustafa kemal ç., AKPINAR E., KADIOĞLU Y., ATİLA A., YAMAN M. E.
ENDA WANS, 13 - 17 October 2015
- XXI. **UV Visible Spectrophotometric Method Development and Validation for Determination of Albendazole in Tablets**
ÖZ E., KADIOĞLU Y., YAMAN M. E., ŞENOL O.
International Multisiplinary Symposium on Drug Research and Development (DRD2015), 15 - 17 October 2015
- XXII. **Stability indicating RP HPLC Method Development and Validation for Bosentan in Pharmaceutical Formulations**
YAMAN M. E., KADIOĞLU Y., DİDAR T., ATİLA A.
7th Black Sea Basin Conference on Analytical Chemistry, 10 - 15 September 2015
- XXIII. **Development and Validation of LC MS method for Determination of Haloperidol in Human Plasma**
YAMAN M. E., KADIOĞLU Y., ŞENOL O.
International Eurasia Pharmacy Congress, 3 - 07 September 2015
- XXIV. **Stability indicating RP HPLC method development and validation for bosentan in pharmaceutical formulations**
YAMAN M. E., DİDAR T., KADIOĞLU Y., ATİLA A.
26th International Symposium on Pharmaceutical and Biomedical Analysis (PBA 2015), 5 - 08 July 2015

- XXV. **Gabapentin etken maddesinin türevlendirme reaksiyonu ile analitik yöntem validasyonu**
TURAN b., yılmaz e., YAMAN M. E., ŞENOL O., KADIOĞLU Y., GÜLTEKİN M. S.
3.İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Turkey, 20 - 22 March 2015
- XXVI. **AMLODİPİN MALEAT'IN ARİL İMİN TÜREVLERİNİN SENTEZİ VE FARMASÖTİKPREPARATLARDA ANALİTİK YÖNTEMLERİN VALİDASYONU**
bahadır m., dalmızrak d., ŞENDİL K., YAMAN M. E., ŞENOL O., KADIOĞLU Y., GÜLTEKİN M. S.
3.İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve StandardizasyonuKongresi, Turkey, 20 - 22 March 2015
- XXVII. **Pregabalin in Aril İmin Türevlerinin Sentezi ve Farmasötik Preparatlarda HPLC Yöntemiyle Analizi**
ŞENDİL K., Mustafa B., YAMAN M. E., ŞENOL O., KADIOĞLU Y., GÜLTEKİN M. S.
III. İlaç Kimyası, Üretimi, Teknolojisi Ve Standardizasyonu, Turkey, 20 - 22 March 2015
- XXVIII. **Gabapentin Etken Maddesinin Türevlendirme Reaksiyonu İle Analitik Yöntem Validasyonu**
Burhanettin T., Yılmaz E., YAMAN M. E., ŞENOL O., KADIOĞLU Y., GÜLTEKİN M. S.
III. İlaç Kimyası, Üretimi, Teknolojisi Ve Standardizasyonu Kongresi, Turkey, 20 - 22 March 2015
- XXIX. **Amlodipin Maleat in Aril İmin Türevlerinin Sentezi Ve Farmasötik Preparatlarda Analitik Yöntemlerin Validasyonu**
Mustafa B., Dalmızrak D., ŞENDİL K., YAMAN M. E., ŞENOL O., KADIOĞLU Y., GÜLTEKİN M. S.
III. İlaç Kimyası, Üretimi, Teknolojisi Ve Standardizasyonu Kongresi, Turkey, 20 - 22 March 2015
- XXX. **Atipik Antipsikotik Bir İlaç Olan Olanzapinin Plazmadan Spektrofotometre Yöntemi İle Analizi**
ALBAYRAK M., ŞENOL O., YAMAN M. E., KADIOĞLU Y.
2. İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi, Turkey, 21 March - 23 October 2014
- XXXI. **Determination and Pharmacokinetics of Olanzapine in Human Plasma by LC MS Method**
ALBAYRAK M., YAMAN M. E., ŞENOL O., KADIOĞLU Y.
Fourth International Meeting on Pharmacy Pharmaceutical Sciences, 18 September - 21 October 2014
- XXXII. **Determination of Olanzapine in Pharmaceutical Formulations by LC MS Method**
ALBAYRAK M., ŞENOL O., YAMAN M. E., KADIOĞLU Y.
9 th Aegean Analytical Chemistry Days, 29 September - 03 October 2014
- XXXIII. **Development and Validation of HPLC Method for Determination in Pharmaceutical Formulation of Pantoprazole used as Proton Pump Inhibitor drug**
YAMAN M. E., ŞENOL O., KADIOĞLU Y.
9. Agean Analytical Chemistry Days, 29 September - 03 October 2014
- XXXIV. **Determination of Citalopram in Pharmaceutical Preparation by HPLC-UV Method**
ŞENOL O., YAMAN M. E., KADIOĞLU Y., KOÇAK Ö. F.
9. Agean Analytical Chemistry Days, 29 September - 03 October 2014
- XXXV. **Determination of cialopramin pharmaceutical preparation by HPLC-UV method**
ŞENOL O., YAMAN M. E., KADIOĞLU Y.
9th Aegean Analytical Chemistry Days, AACD2014, Chios, Greece, 29 September - 03 October 2014, pp.234
- XXXVI. **Determination of cialopramin pharmaceutical preparation by HPLC-UV method**
ŞENOL O., YAMAN M. E., KADIOĞLU Y.
9th Aegean Analytical Chemistry Days, AACD2014, Chios, Greece, 29 September - 03 October 2014, pp.234
- XXXVII. **Anti Tiroid İlaçlardan Metimazol'ün Farmasötik Preparatlarda HPLC-DAD Yöntemiyle Miktar Tayini**
katanalp f., ŞENOL O., KADIOĞLU Y., YAMAN M. E.
7. ulusal analitik kimya kongresi, Turkey, 1 - 05 September 2014
- XXXVIII. **Azitromisin Etkin Maddesinin Farmasötik Preparatlarda Miktar Tayini için UV-Görünür Bölge Spektrofotometrik Yöntemin Geliştirilip Geçerlilik testlerinin Yapılması**
KOÇAK Ö. F., ŞENOL O., YAMAN M. E., KADIOĞLU Y.
7. ulusal analitik kimya kongresi, Turkey, 1 - 05 September 2014
- XXXIX. **Cilostazol Etkin Maddesinin HPLC-UV Yöntemi ile Farmasötik Preparatlarda Miktar Tayini**
YAMAN M. E., KOÇAK Ö. F., KADIOĞLU Y., ŞENOL O.
7. ulusal analitik kimya kongresi, Turkey, 1 - 05 September 2014

- XL. **Atipik Antipsikotik bir ilaç olan Olanzapinin Plazmadan Spektrofotometre Yöntemi ile Analizi**
ALBAYRAK M., ŞENOL O., YAMAN M. E., KADIOĞLU Y.
2. İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi, Turkey, 21 - 23 March 2014
- XLI. **Türkiyede Satılan Kozmetik Ürünlerin Metil Paraben Miktarlarının Kemometrik Yöntemlerle Karşılaştırılması**
ŞENOL O., YAMAN M. E., KADIOĞLU Y., TUNA YILDIRIM S.
4. Kozmetik Kimyası, Üretimi, Standardizasyonu Kongresi, Turkey, 14 - 16 February 2014
- XLII. **A Novel Spectrofluorometric Method for Determination of Valsartan in Spiked Human Plasma**
ŞENOL O., KADIOĞLU Y., YAMAN M. E.
6th Black Sea Basin Conference on Analytical Chemistry, Trabzon, Turkey, 10 - 14 September 2013, pp.90
- XLIII. **Spectrophotometric Determination of Clopidogrel in Bulk Drug and Pharmaceutical Preparation**
YAMAN M. E., KADIOĞLU Y., ŞENOL O.
6th Black Sea Basin Conference on Analytical Chemistry, Trabzon, Turkey, 10 - 14 September 2013, pp.107
- XLIV. **A Novel Spectrofluorometric Method for Determination of Valsartan in Spiked Human Plasma**
ŞENOL O., KADIOĞLU Y., YAMAN M. E.
6th Black Sea Basin Conference on Analytical Chemistry, Trabzon, Turkey, 10 - 14 September 2013, pp.90
- XLV. **Spectrophotometric Determination of Clopidogrel in Bulk Drug and Pharmaceutical Preparation**
YAMAN M. E., KADIOĞLU Y., ŞENOL O.
6th Black Sea Basin Conference on Analytical Chemistry, Trabzon, Turkey, 10 - 14 September 2013, pp.107
- XLVI. **Development and Validation of a Novel Method for Determination of Irbesartan in Spiked Human Plasma and Pharmaceutical Formulations By High Performance Liquid Chromatography**
ŞENOL O., KADIOĞLU Y., YAMAN M. E.
Indian Analytical Science Congress, 15 - 17 August 2013
- XLVII. **Development and Validation of Spectrophotometric Methods For Determination of Meloxicam in Pharmaceutical Dosage Forms**
YAMAN M. E., KADIOĞLU Y., ŞENOL O.
Indian Analytical Science Congress 2013, Goa, India, 15 - 17 August 2013, pp.98
- XLVIII. **Development and validation of a novel method for determination of irbesartan in spiked human plasma and pharmaceutical formulations by HPLC**
ŞENOL O., KADIOĞLU Y., YAMAN M. E.
Indian Analytical Science Congress 2013, Goa, India, 15 - 17 August 2013, pp.176
- XLIX. **Development and Validation of Spectrophotometric Methods For Determination of Meloxicam in Pharmaceutical Dosage Forms**
YAMAN M. E., KADIOĞLU Y., ŞENOL O.
Indian Analytical Science Congress 2013, Goa, India, 15 - 17 August 2013, pp.98
- L. **Development and validation of a novel method for determination of irbesartan in spiked human plasma and pharmaceutical formulations by HPLC**
ŞENOL O., KADIOĞLU Y., YAMAN M. E.
Indian Analytical Science Congress 2013, Goa, India, 15 - 17 August 2013, pp.176
- LI. **HPLC Yöntemiyle Kolesterol İlacı olan Ezetimib'in Belirlenmesi ve Farmasötik Preparatta Miktar Tayini**
ŞENOL O., YAMAN M. E., KADIOĞLU Y.
kromatografi 2013, Turkey, 19 - 22 June 2013
- LII. **Klopidogrel Etkin Maddesinin Farmasötik Preparatlarda GC Yöntemi ile Miktar Tayini**
YAMAN M. E., ŞENOL O., KADIOĞLU Y.
Kromatografi 2013, Turkey, 19 - 22 June 2013
- LIII. **HPLC Method for determination of Cefuroxime Axetil in Pharmaceutical Preparations**
TURAN a., ATİLA A., KADIOĞLU Y., ŞENOL O., YAMAN M. E.
Aegean Analytical Chemistry Days, 16 - 20 September 2012
- LIV. **HPLC Method for Determination of Cefuroxime Axetil in Pharmaceutical Preparations**
TURAN a., ATİLA A., KADIOĞLU Y., ŞENOL O., YAMAN M. E.

8th Aegean Analytical Chemistry Days, 16 - 20 September 2012

LV. HPLC-DAD Method Development and Validation for Determination of Phenytoin in Plasma
ŞENTÜRK A., KADIOĞLU Y., YAMAN M. E., DEMİRKAYA MİLOĞLU F.

8th Aegean Analytical Chemistry Days, IZTECH, İzmir, Turkey, 16 - 20 September 2012, pp.67

LVI. HPLC-DAD Method Development and Validation for Determination of Phenytoin in Plasma
ŞENTÜRK A., KADIOĞLU Y., YAMAN M. E., DEMİRKAYA MİLOĞLU F.

8th Aegean Analytical Chemistry Days, IZTECH, İzmir, Turkey, 16 - 20 September 2012, pp.67

Supported Projects

ATİLA A., KADIOĞLU Y., ÖZAKAR E., SEVİNÇ ÖZAKAR R., YAMAN M. E., Project Supported by Higher Education Institutions, Erdosteine İbuprofen ve Psödoefedrin HCl İçeren Yeni Üçlü Kombine Pellet Formülasyonunun Geliştirilmesi ve Farmasötik Preparat Olarak Hazırlanması - 2, 2021 - 2024

YAMAN M. E., TOPDAĞI Ö., KADIOĞLU Y., KOÇAK Ö. F., Project Supported by Higher Education Institutions, Mide Kanseri Hastalarında TipII Diyabet Varlığının Serum Serbest Amino Asit Profili Üzerindeki Etkilerinin Kütle Spektrometrik Yöntemlerle İncelenmesi, 2021 - 2023

ALBAYRAK M., KADIOĞLU Y., ARAZ Ö., YAMAN M. E., KOÇAK Ö. F., ATİLA A., Project Supported by Higher Education Institutions, Pulmoner Hipertansiyon Hasta plazmalarından ve Farmasötik Preparatlardan UPLCMSMS Yöntemi ile Riociguat Tayini, 2020 - 2022

ATİLA A., AKMAN T. Ç., EFE ATİLA N., YAMAN M. E., SEVİNÇ ÖZAKAR R., KADIOĞLU Y., ÖZAKAR E., Project Supported by Higher Education Institutions, Erdosteine İbuprofen ve Psödoefedrin HCl İçeren Yeni Üçlü Kombine Pellet Formülasyonunun Geliştirilmesi ve Farmasötik Preparat Olarak Hazırlanması, 2019 - 2021

DEMİRKAYA MİLOĞLU F., KADIOĞLU Y., YAMAN M. E., GÜNDOĞDU G., YILMAZ TAŞCI Ş., GÜNDOĞDU K., Project Supported by Higher Education Institutions, Diz Osteoartritli hastalarda serum preptin ve irisin seviyelerinin belirlenmesi ve inflamasyon parametreleri ile ilişkilerinin incelenmesi, 2018 - 2020

KADIOĞLU Y., BİLGİNER S., YAMAN M. E., UĞAN R. A., AŞCI A., POLAT B., FERAH OKKAY I., Project Supported by Higher Education Institutions, Eczacılık Fakültesi Güdümlü Araştırma Projesi, 2018 - 2020

KADIOĞLU Y., POLAT B., ÖZBEK H., ATİLA A., SEZEN KARAOĞLAN E., YAMAN M. E., BAYIR Y., PALABIYIK Ş. S., BİLGİNER S., Project Supported by Higher Education Institutions, Eczacılık Fakültesi Bilimsel Araştırma Destek Projesi, 2018 - 2019

ATİLA A., KADIOĞLU Y., SEVİNÇ ÖZAKAR R., YAMAN M. E., ÖZAKAR E., EFE ATİLA N., Project Supported by Higher Education Institutions, Yeni Üçlü Kombine İlaç Taşıyıcı Sistemlerin Geliştirilmesi Karakterizasyonu ve Analitiksel Analizlerinin Yapılması, 2018 - 2019

ŞENOL O., YAMAN M. E., KADIOĞLU Y., Project Supported by Higher Education Institutions, Hipoksi İskemik Ensefalopati hastası çocuklarda kişisel tedavi için minimal invazif biyobelirteçlerin tesbiti, 2018 - 2018

KADIOĞLU Y., POLAT B., SEVİNÇ ÖZAKAR R., BİLGİNER S., ŞENOL O., YAMAN M. E., Project Supported by Higher Education Institutions, International Multidisciplinary Symposium on Drug Research and Development kongresinin düzenlenmesi, 2017 - 2018

ŞENOL O., PALABIYIK Ş. S., POLAT B., KADIOĞLU Y., YAMAN M. E., Project Supported by Higher Education Institutions, "RATLARDA SİLDENAFİL, TADALAFİL VE VARDENAFİL ETKİN MADDELERİNİN KARACİĞER, BÖBREK, DALAK VE AKCİĞER DOKULARINDA METABOLOM ANALİZLERİNİN YAPILMASI", 2016 - 2017

ŞENOL O., KOÇAK Ö. F., SEZEN KARAOĞLAN E., GÜNDOĞDU G., KADIOĞLU Y., YAMAN M. E., Project Supported by Higher Education Institutions, "ERZURUM BÖLGESİNDE YETİŞEN RHEUM RİBES L. BİTKİSİNDE ANTIOKSİDAN AKTİVİTE, PARIETİN TAYİNİ VE PARIETİN MARUZİYETİ SONRASI İNSAN KOLON ADENOKANSERİ HT-29 HÜCRE DİZİNİNDE HÜCRE CANLILIĞININ BELİRLENMESİ", 2016 - 2017

KADIOĞLU Y., YAMAN M. E., KOÇAK Ö. F., ŞENOL O., Project Supported by Higher Education Institutions, "HPLC VE GC YÖNTEMLERİYLE K1 (FİLOKİNON) VİTAMİNİN BİYOANALİTİK YÖNTEM VALİDASYONU", 2016 - 2017

Metrics

Publication: 90
Citation (WoS): 114
Citation (Scopus): 121
H-Index (WoS): 7
H-Index (Scopus): 6

Congress and Symposium Activities

International Congress on Drug Research of Development DRD/2017, Attendee, Erzurum, Turkey, 2017

Scholarships

Tübitak 2218 Yurtiçi Doktora Sonrası Araştırma Bursu, TÜBİTAK, 2019 - 2020

Awards

Atila A., Sevinç Özakar R., Özakar E., Yaman M. E., Akman T. Ç., Kadioğlu Y., Silver Medal-Extended Release Pharmaceutical Composition Containing Ibuprofen, Pseudoephedrine and Erdosteine, Isif 2020-İstanbul Uluslararası Buluş Fuarı-Çevrimiçi Sergi, Uluslararası Buluş Yarışması Ve Girişimcilik Hızlandırma Programı, September 2020

Non Academic Experience

University of Veterinary and Pharmaceutical Sciences, Brno, Czech Republic