

Asst. Prof. Sema KOYUTÜRK

Personal Information

Email: sema.koyuturk@medipol.edu.tr

Web: <https://avesis.medipol.edu.tr/sema.koyuturk>

International Researcher IDs

ScholarID: ySXborAAAAAJ

ORCID: 0000-0002-3323-9902

Publons / Web Of Science ResearcherID: HLQ-5101-2023

ScopusID: 56177942400

Yoksis Researcher ID: 365068

Education Information

Doctorate, Anadolu University, Sağlık Bilimleri Enstitüsü, Analitik Kimya (Dr), Turkey 2013 - 2019

Postgraduate, Anadolu University, Sağlık Bilimleri Enstitüsü, Analitik Kimya (YI) (Tezli), Turkey 2010 - 2013

Undergraduate, Aydın Adnan Menderes University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 2006 - 2010

Dissertations

Doctorate, Vazoaktif intestinal polipeptid (VIP) ve hipofiz adenilat siklaz aktive edici polipeptid (pacap)'in Lc-MS/MS yöntemi ile karakterizasyonu, Anadolu University, Sağlık Bilimleri Enstitüsü, Analitik Kimya Anabilim Dalı, 2019

Postgraduate, Çeşitli analitik yöntemlerle irbesartan ve Hidroklorotiazid'in farmasötik preparatlardaki tayini, Anadolu University, Sağlık Bilimleri Enstitüsü, Analitik Kimya (YI) (Tezli), 2013

Research Areas

Basic Pharmaceutics Sciences, Health Sciences, Pharmacology and Therapeutics, Analytical Chemistry

Academic Titles / Tasks

Assistant Professor, Istanbul Medipol University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Guttiferone BL with antibacterial activity from the fruits of *Allanblackia gabonensis***
Nganou B. K., Simo Konga I., Fankam A. G., Bitchagno G. T. M., Sonfack G., Nayim P., Celik I., KOYUTÜRK S., Kuete V., Tane P.
Natural Product Research, vol.33, no.18, pp.2638-2646, 2019 (SCI-Expanded)
- A novel dilute and shoot HPLC assay method for quantification of irbesartan and hydrochlorothiazide in combination tablets and urine using second generation C18-bonded monolithic silica column with double gradient elution**
KOYUTÜRK S., CAN N. Ö., Atkosar Z., ARLI G.

Articles Published in Other Journals

I. Simultaneous Determination of Irbesartan and Hydrochlorothiazide in Tablets by CE-DAD

Dal Poçan A. G., Koyutürk S.

Hacettepe Journal of Biology and Chemistry, vol.43, no.3, pp.145-152, 2015 (Peer-Reviewed Journal)