

Contents

Research Articles

- A Simple and High Throughput Methodology for Simultaneous Determination of Levodopa and Carbidopa 52–58
İrem Aydın Kırlangıç, Kemal Volkan Özdokur, Fatma Nil Ertas*
- Electrochemical and liquid chromatographic analysis of triamcinolone acetonide in pharmaceutical formulations 59–66
Nuray Denizhan, Selehattin Yılmaz, Gülşen Sağlıkoğlu, Emrah Kılınç, Çiğdem Yengin, Fatma Gülay Der*
- Determination of physical, chemical and antioxidant properties of pomegranate sauces sold in Turkish markets 67–75
Yunus Emre Kamış, Bülent Akar, Cemalettin Baltacı*
- Determination of Ethylenediaminetetraacetic acid (EDTA) levels in surface waters by high performance liquid chromatography (HPLC)-Ultraviolet/Visible (UV/VIS) detector 76–79
Oltan Canlı, Barış Güzel, Kartal Çetintürk*
- Fast pyrolysis of fig leaves: influence of pyrolysis parameters and characterization of bio-oil 80–87
Turgay Kar, Sedat Keleş, Zafer Emir, Kamil Kaygusuz*
- Electroanalytical analysis of guaifenesin from pharmaceuticals on boron doped diamond electrode 88–93
Fatma Ağın, Gökçe Öztürk, Dilek Kul*
- Heavy metal pollution from listwaenitization: In case of Alakeçi Bayramıç-Çanakkale/West Türkiye) 94–102
Alaaddin Vural
- Development and validation of RPLC method for the simultaneous analysis of ACE inhibitors in tablet formulations 103–110
Erdem Kuzucanli, Ebru Çubuk Demiralay, Y. Doğan Daldal, Zehra Üstün, İlkay Konçe, Güleren Alsancak*
- The effect of silicon phthalocyanine on cell death and mitochondrial membrane potential in pancreatic cancer cells 111–115
Hakkı İsmail Kaya, Ceren Boguslu, Esra Kabak, Çağla Akkol, Ece Tugba Saka, Selcen Celik-Uzuner*
- Investigation of interaction of Bismarck Brown Y-palladium complex with AS1411 G-Quadruplex aptamer 116–122
Esra Bağda, Rümeyza Durak, Efsan Bağda, Didem Duman, Ebubekir Ayhan*