

Tentative Outline

Special Issue

REVISITING PHARMACEUTICAL ANALYSIS IN THE LIGHT OF NEW TECHNOLOGIES

*Guest Editor: Bengi USLU, Sibel A OZKAN, Burcin BOZAL-PALABIYIK
Sevinc KURBANOGLU*

Aims & Scope:

The main aim of the issue will be reviewing innovative developments on drug analysis, related with all analytical techniques for pharmaceutical analyses such as liquid chromatography, solid phase extraction, LC analysis, spectroscopic, chemometric, electrochemical techniques etc., new materials on electrochemical drug analysis, new analytical methods for pharmaceuticals, method optimization and development, drug analysis in separation science, new materials on electrochemical drug analysis, alternative assay methods, biosensors on drug assay, nanomaterials on drug assay, spectrofluorometric, potentiometric, spectrophotometric analysis for pharmaceuticals, liquid chromatography, capillary electrophoresis analysis for pharmaceuticals, electroanalytical methods and alternative assay methods, analysis performed with all modern instrumental analytical techniques etc.

This REVIEW special issue will contribute to the field of since the recent developments about pharmaceutical analyses are important and continuous. We believe that, this review special issue will attract many authors attention and will gain a lot of citation to "Current Analytical Chemistry".

This review special issue in "Current Analytical Chemistry" will combine not only all different analyzing methods, to support the prosperity of analytical chemistry, but also development of new analytical techniques to support the importance of pharmaceutical studies.

Subtopics:

The subtopics to be covered within this issue are listed below, but are not limited to:

- New analytical methods for pharmaceuticals,
- Method optimization and development,
- Drug analysis in separation science,
- New materials on electrochemical drug analysis,
- Alternative assay methods,
- Biosensors on drug assay,
- Nanomaterials on drug assay,
- Spectrofluorometric, Potentiometric, Spectrophotometric analysis for pharmaceuticals
- LC, Capillary electrophoresis analysis for pharmaceuticals
- Electroanalytical methods and alternative assay methods,
- Analysis performed with all modern instrumental analytical techniques

The issue will be accepting invited review articles.

Schedule:

- All manuscript submission deadline: October 15, 2021
- Peer Review Due: November 1, 2021
- Revision Due: November 15, 2021
- Notification of Acceptance by the Guest Editor: December 1, 2021
- Final Manuscript Due: December 15, 2021

Contacts:

Lead Guest Editor: Prof. Dr. Bengi USLU

Affiliation: Ankara University, Faculty of Pharmacy, Department of Analytical Chemistry, 06560, Tandogan ANKARA, TURKEY

Email: buslu@pharmacy.ankara.edu.tr

Guest Editor: Prof. Dr. Sibel A. OZKAN

Affiliation: Ankara University, Faculty of Pharmacy, Department of Analytical Chemistry, 06560, Tandogan ANKARA, TURKEY

Email: ozkan@pharmacy.ankara.edu.tr

Guest Editor: Dr. Burcin BOZAL-PALABIYIK

Affiliation: Ankara University, Faculty of Pharmacy, Department of Analytical Chemistry, 06560, Tandogan ANKARA, TURKEY

Email: bbozal@ankara.edu.tr

Guest Editor: Dr. Sevinc KURBANOGLU

Affiliation: Ankara University, Faculty of Pharmacy, Department of Analytical Chemistry, 06560, Tandogan ANKARA, TURKEY

Email: skurbanoglu@ankara.edu.tr, skurbanoglu@gmail.com