



## Chiral Separation by Liquid Chromatography

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### Message from the Guest Editor

Dear Colleagues,

Chiral separation by liquid chromatography represents the most frequently utilized tool for laboratory analysis of chiral substances and their industrial production on a preparative scale. The boost of innovations of chiral stationary phases that we have seen in the last decades has enabled resolving almost any racemic mixture. However, the development of a chiral separation method still remains intrinsically linked to the art of fine-tuning the chromatographic system and conditions rather than a routine. Therefore, there is still the need to develop not only new approaches using the existing commercially available chiral stationary phases and selectors, but also to develop novel, highly specific ones, which would enable the viable control of enantiomeric purity of newly emerging small organic molecules and biopharmaceuticals.

The aim of this Special Issue is to provide an open platform for fundamental new research on chiral separation methods in liquid chromatography and related techniques as well as new developments in the technology of chiral stationary phases.

Dr. Michal Kohout  
Guest Editor

