Message from the Guest Editors

Food safety is of paramount importance for a wide variety of stakeholders, namely, producers, industry, governmental bodies, or citizens. However, the intensive and globalized food production indicates that food testing from farm-to-fork is a rather challenging task. In fact, although regulatory requirements are in force globally, contaminated food is still consumed, resulting in (i) health-related problems due to acute toxicity incidents, e.g., consumption of an undeclared allergen; (ii) significant financial losses as in the fipronil case (insecticide in eggs, EU, 2017). Therefore, the development of analytical methods able to provide fit-for-purpose results is necessary to tackle such emerging risks. Two different types of methods (in principle complementary) have been applied, namely, instrumental analysis and screening analytical methods predominantly based on biorecognition events. We are pleased to invite you to submit papers that showcase and discuss novel analytical methods (both instrumental and sensor-based) in the food safety field.