Special Issue

Principles and Recent Advances in Electronic Nose and Electronic Tongue

Message from the Guest Editors

The electronic tongue (e-tongue), the electronic nose (e-nose), near-infrared spectroscopy (NIRS), and gas chromatography–mass spectrometry (GC-MS) are advanced analytical approaches with high sensitivity that have been extensively applied in research and industry because of their advantages in rapid quantitative and qualitative food analysis. This Special Issue invites original research papers and review articles that focus on the recent applications of the e-tongue, the e-nose, NIRS, and GC-MS, either as independent techniques or correlative methods with other analytical instruments and respective chemometrics for food quality and biomedical applications. This is an emerging frontier for increasing breakthroughs and solving challenges directly impacting the food industry and health sector.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)

Chemosensors

an Open Access Journal by MDPI

Impact Factor 3.7
CiteScore 7.3

mdpi.com/si/186083

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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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