

Special Issue

Electronic Tongues

Message from the Guest Editor

Electronic tongues represent a new operational procedure in the sensor field that entails the use of chemical sensor arrays coupled with chemometric processing tools, as a mean to improve sensors performance. This approach is in tune with modern use of intelligent data processing as the way to improve automatic and or robotic operation. The most singular applications being developed pertain to the food and beverage field, the environmental or agricultural field and the pharmaceutical field; it is also worth mentioning the attempts to mimic the animal or human taste perceptions, with systems known as artificial taste systems.

Guest Editor

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