

Un'ora d'Area - VII° incontro

Report of Contributions

Contribution ID: 1

Type: **not specified**

Biosensors and their applications in environmental and security monitoring, agrifood analysis, biomedical diagnostic and cultural heritage protection.

Tuesday, 2 October 2018 11:30 (30 minutes)

An overview of the biosensors designed and realised exploiting different biological recognition elements (e.g. photosynthetic algae, enzymes, biomimetic artificial molecules), transductions systems (e.g. fluorescence, electrochemistry), and supports (screen printed electrodes, paper, gold microelectrodes array).

Presenter: SCOGNAMIGLIO, Viviana (CNR)