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Nota di contenuto	Enzyme modified screen printed electrodes / M.A. Alonso-Lomillo, O. Dominguez-Renedo and M.J. Arcos-Martinez -- Biosensors in food safety control : an update / Spiridon Kintzios -- Properties and choice of material used for microbial biosensor / Mimma Perneti, Denis Poncelet and Gerald Thouand -- Non-conventional strategies for biosensing elements immobilization / Christophe A. Marquette ... [et al.] -- Electrochemiluminescent sensors : fabrications and applications / Hui Wei and Erkang Wang -- An overview of selected lux-marked biosensors and its application as a tool to ecotoxicological analysis / Mwinyikione Mwinyihija -- A yellow fluorescent protein variant as an intracellular iodide biosensor in thyroid cells / Kerry J. Rhoden, Stefano Cianchetta and Giovanni Romeo -- Microbial biosensors and biofuel cells based on acetobacter and gluconobacter cells / Juraj Svitel ... [et al.] -- Catalase immobilized on nanohybrid materials for electrochemical hydrogen peroxide sensors : a review / Arun Prakash Periasamy, Yogeswaran Umasankar and Shen-Ming Chen -- Gold nanoparticle labelled DNA hairpin grafting on transparent and conductive oxide (TCO) films : characterization of grafting and hybridization / V. Stambouli ... [et al.] -- Biosensors based on ionic liquids and carbon nanotubes : a wide potential of applications in the development of third-generation biosensors / Jose S. Torrecilla -- Human olfactory

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Development of whole-cell biosensors harboring the carotenoid-
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