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14.3. Results

Sommario/riassunto

Biosensors are essential to an ever-expanding range of applications, including healthcare; drug design; detection of biological, chemical, and toxic agents; environmental monitoring; biotechnology; aviation; physics; oceanography; and the protection of civilian and engineering infrastructures. This book, like the previous five books on biosensors by this author (and one by the co-author), addresses the neglected areas of analyte-receptor binding and dissociation kinetics occurring on biosensor surfaces. Topics are covered in a comprehensive fashion, with homogeneous presentation for