Record Nr.	UNINA9910453106903321
Titolo	Commercial and pre-commercial cell detection technologies for defence against bioterror [[electronic resource]] : technology, market and society / / edited by Laura M. Lechuga [et al.]
Pubbl/distr/stampa	Amsterdam ; ; Oxford, : los Press, 2008
ISBN	6611786198 1-281-78619-5 9786611786199 1-4356-7801-X 600-00-0637-3 1-60750-328-X
Descrizione fisica	1 online resource (180 p.)
Collana	NATO science for peace and security series. E, Human and societal dynamics ; ; vol. 39
Altri autori (Persone)	LechugaLaura M
Disciplina	610.28/4 681.757
Soggetti	Biosensors Bioterrorism Electronic books.
Lingua di pubblicazione	Inglese
Lingua di pubblicazione Formato	Inglese Materiale a stampa
	Inglese Materiale a stampa Monografia
Formato	Inglese Materiale a stampa Monografia Description based upon print version of record.
Formato Livello bibliografico	Inglese Materiale a stampa Monografia

1.

	 Analyzing System for Continuous Determination of Cell Physiology; Biosensor Detection of Microorganisms Based on Registration of Their Metabolic Activity and Immunoassay Molecular Identification Through Membrane-Engineering (MIME): State- of-the-Art Biosensor Technology for Instant, Ultra-Specific and Ultra- Sensitive Detection of Infectious Disease Agents at Global ScaLaser- Based Point Detector for On-Line Identification of Biological Warfare Materials; Pre-Symptomatic Prediction of Illness in Mice Inoculated with Cowpox; PQQ-Dehydrogenases as a Favorable Components for Biosensor Design; Biosensor Detection of Organophosphorous Gases; Author Index
Sommario/riassunto	As a response to the rapidly emerging threat of bioterrorism, this volume aims to exchange information on commercially available technologies and equipment for defense against bioterrorism; to further the development of new biosensor system prototypes into a commercially available apparatus and to explore human factors in BWA biosensors.