

1. Record Nr.	UNINA9910136580103321
Titolo	Birthright citizenship in the United States : analyses and perspectives / / Garrett Manning, editor
Pubbl/distr/stampa	New York, [New York] : , : Novinka, , 2016 ©2016
ISBN	1-63485-259-1
Descrizione fisica	1 online resource (129 pages)
Collana	Human Rights: Background and Issues
Disciplina	342.73085
Soggetti	Citizenship - United States Children of immigrants - Legal status, laws, etc - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

2. Record Nr.	UNINA9910782575103321
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
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Title page; Preface; List of Contributors; Contents; Societal Issues and Deployment of Integrated Biological Sensors; Portable Nanobiosensor Platforms for Ultrasensitive Multidetector of Biological Warfare Agents in Real Time; Development and Testing of the Portable Electrochemical Immunosensor System for Detection of Bioagents; Disposable Screen Printed Electrochemical Sensors and Evaluation of Their Application as Alarm Systems Against Terrorism; New Generation Biosensors Based on Direct Bioelectrocatalysis and Multi-Microchannel Technology Electro-Optical Analysis as a Tool for Determination of Microbial Cells with the Help of Specific BacteriophagesFast Measurement of Cells Status by Electro-Optical Technique; Detection of Cells and Viruses with Mass Sensitive Devices - Applications of Synthetic Antibodies; Cell Monitoring Systems with CMOS Micro-Sensor-Chips; Cell-Based 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.
