1. Record Nr. UNINA9910461595503321

Autore	Faulkner Robert R.
Titolo	Corporate wrongdoing and the art of the accusation / / Robert R. Faulkner [[electronic resource]]
Pubbl/distr/stampa	London : , : Anthem Press, , 2011
ISBN	1-283-37696-2 9786613376961 0-85728-420-7
Descrizione fisica	1 online resource (x, 192 pages) : digital, PDF file(s)
Collana	Tracts for Our Times
Disciplina	174/.4
Soggetti	Corporations - Corrupt practices Business ethics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 02 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Accusations : between the innuendo and the illegal -- Red flags and rebukes : how to assemble an accusation -- Fighting words and key phrases -- Market exchanges gone sour : six fields of action -- Finger pointing and three themes : lying, cheating, stealing -- The ecology of greed : hot spots for accusations -- The repertoires of wrongdoing -- Appendix A: Notes on statistical analysis and coding principle themes, keywords, key phrases in the accusations -- Appendix B: The sample of United States corporations [N = 427] and counts of public announcements of alleged economic crime [N=1,103] : from years 1994 (fourth quarter) to 2006 (first quarter).
Sommario/riassunto	This book addresses an old and basic question: what is the moral order of the market? Corporate Wrongdoing and the Art of the Accusation is an exploration of accusations of wrongdoing and the revelations these accusations expose about the dark side of capitalism and modern corporations.

2. Record Nr. UNINA9910828394903321

Titolo	BSL3 and BSL4 agents : proteomics, glycomics, and antigenicity / / edited by Jiri Stulik ... [et al.]
Pubbl/distr/stampa	Weinheim, : Wiley-Blackwell, c2011
ISBN	9781283835350 1283835355 9783527638208 3527638202 9783527638215 3527638210 9783527638192 3527638199
Edizione	[1st ed.]
Descrizione fisica	1 online resource (258 p.)
Altri autori (Persone)	StulikJiri
Disciplina	579.165
Soggetti	Pathogenic microorganisms - Analysis Proteomics Glycomics Antigens
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	BSL3 and BSL4 Agents: Proteomics, Glycomics, and Antigenicity; Contents; Preface; List of Contributors; 1: Introduction: Application of Proteomic Technologies for the Analysis of Microbial Infections; 1.1 Introduction; 1.2 Search for New Factors of Virulence and Potential Diagnostic Markers; 1.3 Search for New Vaccine Candidates; 1.4 Analysis of Post-Translational Modifications of Bacterial Proteins and Protein-Protein Interactions; 1.5 Conclusions; References; Part One: Basic Proteomic Methods; 2: Separation of Proteins and Peptides; 2.1 Introduction; 2.1.1 Gel-Based Separation 2.1.1.1 One-Dimensional Electrophoresis2.1.1.2 Two-Dimensional Electrophoresis; 2.1.1.3 Protein Staining and Image Analysis; 2.1.1.4 2-DE Limitations; 2.1.2 In Solution-"Gel Free" Proteomics; 2.1.3 Column

Chromatography; 2.1.3.1 Size Exclusion Chromatography; 2.1.3.2 Reversed-Phase Liquid Chromatography; 2.1.3.3 Hydrophilic Interaction Liquid Chromatography; 2.1.3.4 Ion Exchanger Chromatography; 2.1.3.5 Affinity Chromatography; 2.1.3.6 Multidimensional Chromatography; 2.1.4 Liquid Phase IEF and Electrophoresis; 2.1.5 Alternative Separation Technologies; Acknowledgment; References
3: Basic Mass Spectrometric Approaches3.1 Introduction; 3.2 Ionization; 3.2.1 Matrix-Assisted Laser Desorption/Ionization; 3.2.2 Electrospray Ionization; 3.3 Mass Analyzers; 3.3.1 Time of Flight; 3.3.2 Reflectron TOF; 3.3.3 Quadrupole and Ion Trap; 3.3.4 Fourier Transformation Ion Cyclotron; 3.3.5 Tandem Mass Analyzers; 3.3.6 Ion Detection; 3.4 Protein Identification; 3.4.1 Combination of 2-DE and MS; 3.4.2 Peptide Mass Fingerprinting; 3.4.3 Peptide Sequencing (PMF); 3.4.4 Shotgun Proteomics; 3.5 Conclusion; Acknowledgments; References; 4: Quantitative Mass Spectrometric Approaches
4.1 Introduction4.1.1 Gel-Based Quantitative Proteomic Methods; 4.1.2 Shotgun Quantitative Proteomic Methods; 4.1.3 Labeling Methods; 4.1.3.1 Metabolic Incorporation of Stable Isotopes; 4.1.3.2 Enzymatic Incorporation of Stable Isotopes; 4.1.3.3 Chemical Incorporation of Stable Isotopes; 4.2 iTRAQ Analysis of Bacterial Pathogens; 4.2.1 Bacterial Cell Disruption and Protein Extraction; 4.2.2 Determination of Protein Concentration; 4.2.3 Protein Digestion; 4.2.4 Peptide Labeling with iTRAQ Tags; 4.2.5 Protocol for iTRAQ Analysis of Bacterial Proteins; References
5: BN-PAGE of Microbial Protein Complexes5.1 Introduction; 5.2 Methods for Studying Protein-Protein Interactions; 5.3 Blue Native Polyacrylamide Gel Electophoresis; 5.3.1 Sample Preparation; 5.3.1.1 Non-Denaturing Conditions; 5.3.1.2 Selection of Detergent and Its Optimal Concentration; 5.3.1.3 Membrane and Cytosolic Fraction Separation; 5.3.2 1D BN-PAGE; 5.3.3 2D BN/SDS-PAGE; 5.4 Evaluation of BN-PAGE-Staining, MS, Western Blotting; 5.4.1 Staining; 5.4.1.1 Silver Staining; 5.4.1.2 Fluorescent Staining; 5.4.1.3 Coomassie Staining; 5.4.2 Mass Spectrometry; 5.4.3 Western Blotting
5.4.4 Other Methods of Visualization

Sommario/riassunto

Unique coverage of proteomic and glycomic approaches to better distinguish highly dangerous pathogens, as well as using these to explore novel treatment and prevention options. The editors and authors are either part of a specialized European network initiated to develop fast and reliable detection and therapy options, or are associated with the core military research complex of the United States. With its description of the methods, their advantages and limitations, as well as the principle outcomes, this is a must-have resource for all professionals dealing with BSL3 and/or BSL 4 agen