

- | | |
|-------------------------|---|
| 1. Record Nr. | UNISALENTO991000426159707536 |
| Autore | Onofri, Paolo |
| Titolo | Certezza, rischio e interazione nelle decisioni individuali / Paolo Onofri, Gianpaolo Rossini |
| Pubbl/distr/stampa | Bologna : CLUEB, c1989 |
| Descrizione fisica | v. ; 24 cm |
| Altri autori (Persone) | Rossini, Gianpaoloauthor |
| Disciplina | 338.5 |
| Soggetti | Soggetto economico
Teoria delle decisioni |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910139596403321 |
| Autore | Bolon Brad |
| Titolo | Fundamental Neuropathology for Pathologists and Toxicologists : Principles and Techniques |
| Pubbl/distr/stampa | Hoboken, : Wiley, 2011 |
| ISBN | 1-283-23945-0
9786613239457
0-470-93995-8
0-470-93994-X |
| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (644 p.) |
| Altri autori (Persone) | ButtMark |
| Disciplina | 616.8071 |
| Soggetti | Models, Animal
Nervous system -- Diseases
Neurotoxicity Syndromes -- diagnosis
Neurotoxicity Syndromes -- physiopathology
Neurotoxicology
Neurotoxicology - Diseases
Nervous system
Investigative Techniques
Poisoning
Anatomy |

Noxae
Nervous System Diseases
Substance-Related Disorders
Disease
Toxic Actions
Chemical Actions and Uses
Neurotoxicity Syndromes
Diagnosis
Neurotoxins
Nervous System
Medicine
Health & Biological Sciences
Neurology

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	<p>Fundamental Neuropathology for Pathologists and Toxicologists: Principles and Techniques; CONTENTS; CONTRIBUTORS; FOREWORD; PREFACE; INTRODUCTION; PART 1: FUNDAMENTALS OF NEUROBIOLOGY; 1 Fundamental Neuropathology for Pathologists and Toxicologists: An Introduction; 2 Functional Neuroanatomy; 3 Atlas of Comparative Neuroanatomy; 4 Principles of Comparative and Correlative Neurodevelopment and Their Implications for Developmental Neurotoxicity; 5 Localizing Neuropathological Lesions Using Neurological Findings; 6 Behavioral Model Systems for Evaluating Neuropathology</p> <p>7 Cognitive Assessments in Nonhuman Primates8 Impact of Aging on Brain Structure and Function in Rodents and Canines; 9 Fundamentals of Neurotoxicity Detection; PART 2: TOXICOLOGIC NEUROPATHOLOGY: METHODOLOGY; 10 Practical Neuropathology of the Rat and Other Species; 11 Fluoro-Jade Dyes: Fluorochromes for the Histochemical Localization of Degenerating Neurons; 12 Histological Markers of Neurotoxicity (Nonfluorescent); 13 Common Histological Artifacts in Nervous System Tissues; 14 High-Definition Microscopic Analysis of the Nervous System</p> <p>15 Stereological Solutions for Common Quantitative Endpoints in Neurotoxicology16 Anatomy and Processing of Peripheral Nerve Tissues; 17 Pathology Methods in Nonclinical Neurotoxicity Studies: Evaluation of Muscle; 18 In Vivo Imaging Applications for the Nervous System in Animal Models; 19 Cerebrospinal Fluid Analysis in Toxicological Neuropathology; 20 Molecular Techniques in Toxicological Neuropathology; PART 3: TOXICOLOGICAL NEUROPATHOLOGY: CURRENT PRACTICES; 21 Evaluation of the Adult Nervous System in Preclinical Studies</p> <p>22 Pathology Methods in Nonclinical Neurotoxicity Studies: The Developing Central Nervous System23 Neuropathological Analysis of the Peripheral Nervous System; 24 Toxicological Pathology of the Retina and Optic Nerve; 25 Toxicological Neuropathology of the Ear; 26 Neuropathology of the Olfactory System; PART 4: APPLIED</p>

TOXICOLOGICAL NEUROPATHOLOGY; 27 Spinal Delivery and Assessment of Drug Safety; 28 Diagnostic Neuropathology; 29 Toxicological Neuropathology in Medical Practice; 30 Toxicological Neuropathology in Veterinary Practice
31 Regulatory Considerations in Toxicological Neuropathology
32 The Neuropathology Report and the Neuropathology Peer Review Report; 33 Preparation of Personnel for Performing Neuropathological Assessment; 34 Regulatory Guide to the Histopathological Assessment of Neurotoxicity Studies; 35 Toxicological Neuropathology: The Next Two Decades; APPENDIXES: READY REFERENCES OF NEUROBIOLOGY KNOWLEDGE; Appendix 1: Neural Cell Markers of Potential Utility for Toxicological Neuropathology Applications; Appendix 2: Text-Based Neuroanatomic Atlases for Toxicological Neuropathology Studies Appendix 3: Text-Based Neurobiology References for Toxicological Neuropathologists

Sommario/riassunto

This book offers pathologists, toxicologists, other medical professionals, and students an introduction to the discipline and techniques of neuropathology - including chemical and environmental, biological, medical, and regulatory details important for performing an analysis of toxicant-induced neurodiseases. In addition to a section on fundamentals, the book provides detailed coverage of current practices (bioassays, molecular analysis, and nervous system pathology) and practical aspects (data interpretation, regulatory considerations, and tips for preparing reports).
