Record Nr. UNINA9910781976803321 Chemical-induced seizures: mechanisms, consequences and treatment **Titolo** // editor, Feng Ru Tang; co-editor, Weng Keong Loke Pubbl/distr/stampa Sharjah, UAE, : Bentham eBooks, 2011] **ISBN** 1-60805-274-5 Descrizione fisica 1 online resource (114 p.) 600 Disciplina Soggetti **Spasms** Convulsions Chemicals - Physiological effect Nervous system - Effect of chemicals on 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. 01 Title.pdf; 02 Cover Page; 03 eBooks End User License Agreement-Nota di contenuto Website: 04 CONTENTS: 05 Foreword: 06 Preface: 07 List of contributors; 08 Chapter 1; 09 Chapter 2; 10 Chapter 3; 11 Chapter 4; 12 Chapter 5 Improved; 13 Chapter 6; 14 Chapter 7; 15 Chapter 8; 16 Index Sommario/riassunto Since the Tokyo Sarin Subway Attack, the threat of chemical warfare agents has migrated from the battlefield to become a major concern for homeland security in the 21st century. While current fielded antidotes are able to mitigate acute high mortality arising from exposure to nerve agents, achieving effective neuroprotection in subjects with nerve agent induced prolonged seizures or status epilepticus is currently lacking.