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Titolo	Basic and Clinical Toxicology of Mustard Compounds // edited by Mahdi Balali-Mood, Mohammad Abdollahi
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ISBN	3-319-23874-4
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (416 p.)
Disciplina	610
Soggetti	Pharmacology Occupational medicine Environmental health Pharmacology/Toxicology Occupational Medicine/Industrial Medicine Environmental Health
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 at the end of each chapters and index.
Nota di contenuto	Chemistry of Mustard Compounds -- History of use and epidemiology of mustard compounds -- Basic pharmacology and toxicology -- Clinical pharmacology and toxicology of mustard compounds -- Delayed complications and long term effects of SM poisonings -- Experience of Iraq-Iran war -- Upper respiratory complications of SM poisoning -- Lower respiratory complications of SM poisoning -- Dermatologic aspects of sulfur mustard exposure -- Ocular injury by mustard gas; early and late complications -- Immunological and hematological complications of sulfur mustard poisoning -- Psychiatric complications of sulfur mustard (SM) poisoning -- Genotoxicity, teratogenicity and mutagenicity of SM poisoning -- Verification of SM exposure in biological samples -- Occupational and environmental mustard exposure, prevention and chemical weapons convention -- Summary and conclusion.
Sommario/riassunto	This book offers scientific information and a practical guide to the clinical management of sulfur and nitrogen mustard exposure,

including information on the history, pharmacology and toxicology of mustard compounds. Basic and Clinical Toxicology of Mustard Compounds details acute, late and long term effects of sulfur mustard exposure, particularly the respiratory, dermatological, ophthalmological immunological and psychiatric complications. This volume is a key resource for clinical toxicologists, military and emergency physicians who are involved in teaching and research of toxic compounds and for all regulatory, security, military, medical and health professions who are responsible for the prevention, diagnosis and treatment of the chemical warfare poisonings.
