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Titolo	Allergies, Poisoning and Intolerance to Common Substances : Basic and Clinical Aspects / / edited by Marlon Gustavo Múnera Gómez, Oscar Correa Jimenez, Juana Bustillo Arias
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Descrizione fisica	1 online resource (254 pages)
Altri autori (Persone)	JimenezOscar Correa AriasJuana Bustillo
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Nota di contenuto	Intoxication and Allergenicity of Cannabis sativa -- Anisakis simplex: Parasitism and Allergy -- Allergy, Intolerance, and Intoxication to Dairy Products: Milk -- Intolerance, Allergies, and Acute Intoxication to Alcoholic Beverages -- Acute Interstitial Nephritis -- Heavy metal poisoning and its relationship with allergies -- Toxicity and allergies to medications -- Allergies, Intolerances, and Poisonings from Plant-Based Foods -- Shellfish allergy and intoxication -- Meat Poisoning and Allergy.
Sommario/riassunto	This book provides essential guidance on distinguishing between allergies, intolerances, and poisonings related to common substances such as alcohol, foods, medications, and metals. Drawing from extensive clinical and basic research in allergic diseases and toxicology, it addresses the confusion and challenges in diagnosing and managing

these conditions. By offering a structured approach, the book helps readers understand the mechanisms behind allergic responses and intolerances, such as the IgE-mediated immune response in dairy allergies versus enzyme deficiencies in intolerances. Key concepts explored include the immune and metabolic mechanisms underlying allergies and intolerances, as well as the toxicological aspects of substances like alcohol. Chapters delve into specific cases, such as the allergenic and toxic properties of *Cannabis sativa*, the dual nature of dairy products, and the complexities of shellfish allergies. This comprehensive examination makes the book an invaluable resource for medical professionals, students, and researchers seeking to deepen their understanding of these phenomena. This work offers the insights needed to navigate the complexities of allergies, intolerances, and poisonings, enhancing both diagnosis and treatment strategies.
