

1. Record Nr.	UNINA9910830850803321
Titolo	Superantigens : Molecular Basis for Their Role in Human Diseases // edited by Malak Kotb, John D. Fraser
Pubbl/distr/stampa	Hoboken : , : John Wiley & Sons, Inc., , 2014
ISBN	1-68367-162-7
Descrizione fisica	1 online resource (313 pages)
Disciplina	616.0
Soggetti	Superantigens
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	The first comprehensive examination of these fascinating proteins ever published. Organized into five sections and sixteen chapters, this volume provides an overview of many aspects of superantigen biology. A team of researchers covers the basic molecular mechanisms of superantigen action, their structure and function, and their role in human diseases. Additionally, it explains the clinical consequences of superantigen intoxication and the latest therapeutic interventions to combat superantigen toxicity. This volume emphasizes how newly discovered structural variations among superantigens affect their interactions with human immune cells.