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Titolo	Kinins // edited by Michael Bader
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Edizione	[1st ed.]
Descrizione fisica	1 online resource (388 p.)
Altri autori (Persone)	BaderMichael
Disciplina	572/.4
Soggetti	Kallikrein Kinins
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	History of the kallikrein-kinin system / Fritz, Erdos, Skidgel -- Molecular and genetic aspects of the kallikrein-kinin system / Alhenc-Gelas, Girolami -- Kinin receptor signaling and regulation / Leeb-Lundberg -- Animal models in the kinin field / Pesquero, Turaca, Sales -- Drugs in the kallikrein-kinin system / Marceau -- Kallikrein-kinin system in the brain / Noda -- The role of the renal kallikrein kinin system in physiology and pathology / Bascands ... [et al.] -- Kallikrein-kinin system in the heart / Tschope, Spillmann -- Kallikrein-kinin system in the vessel wall / Madeddu, Krankel -- Kallikreins and kinin receptors. Modulators of skin homeostasis / Matus, Bhoola, Figueroa -- Kallikrein-kinin system in the eye / Feener, Kita -- Kallikrein-kinin system in reproductive organs / Monsees -- Kallikrein-kinin system and thrombosis / Renne -- Kinins: kallikreins and kinins in cancer / Bhoola, Figueroa, Ehrenfeld -- Kallikrein-kinin system in pain / Calixto ... [et al.] -- Kallikrein-kinin system in inflammation / Ahluwalia, Duchene -- Kallikrein-kinin system in diabetes / Kakoki, Smithies -- Kallikrein-kinin system in angioedema / Cicardi, Gugno -- Kinins in bacterial infections / Herwald, Potempa -- The kallikrein-kinin system in parasitic infections / Scharfstein, Svensjo -- Kallikrein-kinin system in brain trauma and stroke / Kleinschnitz.
Sommario/riassunto	This handbook of kinin biology and biochemistry covers the current

knowledge of kinins, a family of peptides involved in numerous physiological and pathophysiological processes. Recent publications have shown that the kinin system is highly relevant in a variety of disease states such as diabetes, multiple sclerosis and traumatic injuries. Furthermore, the first drug targeting system has just been approved for clinical use. The goal of this book is to provide advanced students and researchers a basic understanding of the kinin system and its role within the various organ systems. The authors of

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