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Titolo	The auditory cortex [[electronic resource] ] : a synthesis of human and animal research // edited by Reinhard Konig ... [et al.]
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Descrizione fisica	1 online resource (512 p.)
Altri autori (Persone)	KonigReinhard <1960->
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Soggetti	Auditory cortex
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	CONTENTS; PREFACE; LIST OF AUTHORS; PART I: AUDITORY CORTICAL FIELDS AND THEIR FUNCTIONS; PART II: CODING OF SOUNDS; PART III: PLASTICITY, LEARNING, AND COGNITION; SUBJECT INDEX
Sommario/riassunto	Understanding human hearing is not only a scientific challenge but also a problem of growing social and political importance, given the steadily increasing numbers of people with hearing deficits or even deafness. This book is about the highest level of hearing in humans and other mammals. It brings together studies of both humans and animals thereby giving a more profound understanding of the concepts, approaches, techniques, and knowledge of the auditory cortex. All of the most up-to-date procedures of non-invasive imaging are employed in the research that is described.