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| Titolo                  | The auditory cortex [[electronic resource] ] : a synthesis of human and animal research / / edited by Reinhard Konig ... [et al.]  |
| Pubbl/distr/stampa      | Mahwah, N.J., : Lawrence Erlbaum Associates, 2005  |
| ISBN                    | 1-135-61336-2<br>1-282-37914-3<br>9786612379147<br>1-4106-1306-2   |
| Descrizione fisica      | 1 online resource (512 p.)   |
| Altri autori (Persone)  | KonigReinhard <1960->  |
| Disciplina              | 612.8/255  |
| Soggetti                | Auditory cortex<br>Electronic books.   |
| 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 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. |