

1. Record Nr.	UNINA9910483418603321
Titolo	Binaural hearing // Ruth Y. Litovsky [and three others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-57100-9
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XVII, 417 p. 92 illus., 74 illus. in color.)
Collana	Springer handbook of auditory research ; ; Volume 73
Disciplina	612.85
Soggetti	Directional hearing Speech perception Binaural hearing aids Oïda Percepció auditiva Psicoacústica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Ch 1: Binaural Processing of Sounds -- Ch 2: Localization and Lateralization of Sound -- Ch 3: Sound Source Localization Is a Multisystem Process -- Ch 4: Anatomy and Physiology of the Avian Binaural System -- Ch 5: Binaural Hearing by the Mammalian Auditory Brainstem: Joint Coding of Interaural Level and Time Differences by the Lateral Superior Olive -- Ch 6: Binaural Hearing with Temporally Complex Signals -- Ch 7: Binaural Hearing and Across-Channel Processing -- Ch 8: Binaural Unmasking and Spatial Release from Masking -- Ch 9: Spatial Hearing in Rooms and Effects of Reverberation -- Ch 10: Computational Models of Binaural Processing -- Ch 11: Clinical Ramifications of the Effects of Hearing Impairment and Aging on Spatial and Binaural Hearing -- Ch 12: Physiology of Higher Central Auditory Processing and Plasticity -- Ch 13: Binaural Hearing with Devices. .
Sommario/riassunto	This volume provides an up-to-date reference on the developments and novel ideas in the field of binaural hearing. The primary readership

for the volume are specialists in the diverse fields such as psychoacoustics, neuroscience, engineering, psychology, audiology, hearing aids, and cochlear implants.

2. Record Nr.	UNISA996200627603316
Titolo	Centaurus
Pubbl/distr/stampa	[Copenhagen], : Munksgaard, 1950- [Oxford], : Wiley-Blackwell Belgium, : Brepols
ISSN	1600-0498
Descrizione fisica	1 online resource
Disciplina	509
Soggetti	Medicine - History Science - History Science - history History of Medicine Science Médecine - Histoire Sciences - Histoire Medicine Exacte wetenschappen Geneeskunde Technologie Mathématique Médecine Histoire des sciences Periodicals. Periodical History Ressource Internet (Descripteur de forme) Périodique électronique (Descripteur de forme)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico

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Note generali

Refereed/Peer-reviewed

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Sommario/riassunto

Original articles and reviews on the history of mathematics, science and technology.

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