

Contents

158

1 Auditory Cognition: The Integration of Psychophysics with Neurophysiology	159
Yale E. Cohen	160
	161
2 Processing Streams in Auditory Cortex	7
Josef P. Rauschecker	162
	163
3 Task-Related Activation of Auditory Cortex	45
Henning Scheich and Michael Brosch	164
	165
4 The Role of Auditory Cortex in Spatial Processing	83
Gregg H. Recanzone	166
	167
5 Neural Correlates of Auditory Object Perception	115
Jan W.H. Schnupp, Christian Honey, and Ben D.B. Willmore	168
	169
6 Phonemic Representations and Categories.....	151
Mitchell Steinschneider	170
	171
7 The Influence of Vision on Auditory Communication in Primates.....	172
Asif A. Ghazanfar and Chandramouli Chandrasekaran	193
	173
	174
8 Neurophysiology of Attention and Memory Processing	215
Amy Poremba and James Bigelow	175
	176
9 Attention and Dynamic, Task-Related Receptive Field Plasticity in Adult Auditory Cortex.....	177
Jonathan B. Fritz, Stephen David, and Shihab Shamma	251
	178
	179
10 Experience-Dependent Plasticity and Auditory Cortex	293
Kathryn N. Shepard, Michael P. Kilgard, and Robert C. Liu	180
	181

<http://www.springer.com/978-1-4614-2349-2>

Neural Correlates of Auditory Cognition

Cohen, Y.E.; Popper, A.N.; Fay, R.R. (Eds.)

2013, XIV, 330 p., Hardcover

ISBN: 978-1-4614-2349-2