

Jordi Costa-Faidella

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,275
citations

840119

11
h-index

713013

21
g-index

27
all docs

27
docs citations

27
times ranked

1220
citing authors

#	ARTICLE	IF	CITATIONS
1	Deficient neural encoding of speech sounds in term neonates born after fetal growth restriction. <i>Developmental Science</i> , 2022, 25, e13189.	1.3	11
2	Auditory Frequency-Following Responses. , 2022, , 263-274.		0
3	Neural encoding of voice pitch and formant structure at birth as revealed by frequency-following responses. <i>Scientific Reports</i> , 2021, 11, 6660.	1.6	12
4	Cross Laminar Traveling Components of Field Potentials due to Volume Conduction of Non-Traveling Neuronal Activity in Macaque Sensory Cortices. <i>Journal of Neuroscience</i> , 2021, 41, 7578-7590.	1.7	8
5	Neural Encoding of Vocalic Sounds in Newborns. <i>Hearing Journal</i> , 2021, 74, 10,11.	0.1	1
6	Standard Tone Stability as a Manipulation of Precision in the Oddball Paradigm: Modulation of Prediction Error Responses to Fixed-Probability Deviants. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 734200.	1.0	6
7	Altered event-related potentials and theta oscillations index auditory working memory deficits in healthy aging. <i>Neurobiology of Aging</i> , 2021, 108, 1-15.	1.5	8
8	Increased subcortical neural responses to repeating auditory stimulation in children with autism spectrum disorder. <i>Biological Psychology</i> , 2020, 149, 107807.	1.1	28
9	Auditory predictions shape the neural responses to stimulus repetition and sensory change. <i>NeuroImage</i> , 2019, 186, 200-210.	2.1	18
10	The frequency-following response (FFR) to speech stimuli: A normative dataset in healthy newborns. <i>Hearing Research</i> , 2019, 371, 28-39.	0.9	31
11	Auditory Frequency-Following Responses. , 2019, , 1-13.		4
12	Characterization of neural entrainment to speech with and without slow spectral energy fluctuations in laminar recordings in monkey A1. <i>NeuroImage</i> , 2017, 150, 344-357.	2.1	13
13	Selective entrainment of brain oscillations drives auditory perceptual organization. <i>NeuroImage</i> , 2017, 159, 195-206.	2.1	25
14	Timing predictability enhances regularity encoding in the human subcortical auditory pathway. <i>Scientific Reports</i> , 2016, 6, 37405.	1.6	21
15	Specific Neural Traces for Intonational Discourse Categories as Revealed by Human-evoked Potentials. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 843-853.	1.1	3
16	Spectrotemporal processing drives fast access to memory traces for spoken words. <i>NeuroImage</i> , 2012, 60, 2300-2308.	2.1	11
17	Early processing of pitch in the human auditory system. <i>European Journal of Neuroscience</i> , 2012, 36, 2972-2978.	1.2	29
18	Electrophysiological evidence for the hierarchical organization of auditory change detection in the human brain. <i>Psychophysiology</i> , 2011, 48, 377-384.	1.2	123

#	ARTICLE	IF	CITATIONS
19	Multiple time scales of adaptation in the auditory system as revealed by human evoked potentials. <i>Psychophysiology</i> , 2011, 48, 774-783.	1.2	83
20	Interactions between "What" and "When" in the Auditory System: Temporal Predictability Enhances Repetition Suppression. <i>Journal of Neuroscience</i> , 2011, 31, 18590-18597.	1.7	129
21	Early change detection in humans as revealed by auditory brainstem and middle-latency evoked potentials. <i>European Journal of Neuroscience</i> , 2010, 32, 859-865.	1.2	90
22	On the bilingual advantage in conflict processing: Now you see it, now you don't. <i>Cognition</i> , 2009, 113, 135-149.	1.1	620