Jordi Costa-Faidella

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6911801/publications.pdf

Version: 2024-02-01

22 papers 1,275 citations

840776 11 h-index 713466 21 g-index

27 all docs

27 docs citations

times ranked

27

1220 citing authors

#	Article	IF	CITATIONS
1	On the bilingual advantage in conflict processing: Now you see it, now you don't. Cognition, 2009, 113, 135-149.	2.2	620
2	Interactions between "What―and "When―in the Auditory System: Temporal Predictability Enhances Repetition Suppression. Journal of Neuroscience, 2011, 31, 18590-18597.	3.6	129
3	Electrophysiological evidence for the hierarchical organization of auditory change detection in the human brain. Psychophysiology, 2011, 48, 377-384.	2.4	123
4	Early change detection in humans as revealed by auditory brainstem and middleâ€latency evoked potentials. European Journal of Neuroscience, 2010, 32, 859-865.	2.6	90
5	Multiple time scales of adaptation in the auditory system as revealed by human evoked potentials. Psychophysiology, 2011, 48, 774-783.	2.4	83
6	The frequency-following response (FFR) to speech stimuli: AÂnormative dataset in healthy newborns. Hearing Research, 2019, 371, 28-39.	2.0	31
7	Early processing of pitch in the human auditory system. European Journal of Neuroscience, 2012, 36, 2972-2978.	2.6	29
8	Increased subcortical neural responses to repeating auditory stimulation in children with autism spectrum disorder. Biological Psychology, 2020, 149, 107807.	2.2	28
9	Selective entrainment of brain oscillations drives auditory perceptual organization. Neurolmage, 2017, 159, 195-206.	4.2	25
10	Timing predictability enhances regularity encoding in the human subcortical auditory pathway. Scientific Reports, 2016, 6, 37405.	3.3	21
11	Auditory predictions shape the neural responses to stimulus repetition and sensory change. NeuroImage, 2019, 186, 200-210.	4.2	18
12	Characterization of neural entrainment to speech with and without slow spectral energy fluctuations in laminar recordings in monkey A1. NeuroImage, 2017, 150, 344-357.	4.2	13
13	Neural encoding of voice pitch and formant structure at birth as revealed by frequency-following responses. Scientific Reports, 2021, 11, 6660.	3.3	12
14	Spectrotemporal processing drives fast access to memory traces for spoken words. NeuroImage, 2012, 60, 2300-2308.	4.2	11
15	Deficient neural encoding of speech sounds in term neonates born after fetal growth restriction. Developmental Science, 2022, 25, e13189.	2.4	11
16	Cross Laminar Traveling Components of Field Potentials due to Volume Conduction of Non-Traveling Neuronal Activity in Macaque Sensory Cortices. Journal of Neuroscience, 2021, 41, 7578-7590.	3.6	8
17	Altered event-related potentials and theta oscillations index auditory working memory deficits in healthy aging. Neurobiology of Aging, 2021, 108, 1-15.	3.1	8
18	Standard Tone Stability as a Manipulation of Precision in the Oddball Paradigm: Modulation of Prediction Error Responses to Fixed-Probability Deviants. Frontiers in Human Neuroscience, 2021, 15, 734200.	2.0	6

#	Article	IF	CITATIONS
19	Auditory Frequency-Following Responses. , 2019, , 1-13.		4
20	Specific Neural Traces for Intonational Discourse Categories as Revealed by Human-evoked Potentials. Journal of Cognitive Neuroscience, 2012, 24, 843-853.	2.3	3
21	Neural Encoding of Vocalic Sounds in Newborns. Hearing Journal, 2021, 74, 10,11.	0.1	1
22	Auditory Frequency-Following Responses. , 2022, , 263-274.		0