

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

962
citations

759233

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454955

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docs citations

34
times ranked

824
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cortical activity evoked by voice pitch changes: A combined fNIRS and EEG study. <i>Hearing Research</i> , 2022, 420, 108483. | 2.0 | 5 |
| 2 | Early cortical processing of pitch height and the role of adaptation and musicality. <i>NeuroImage</i> , 2021, 225, 117501. | 4.2 | 14 |
| 3 | Posterior insular activity contributes to the late laser-evoked potential component in EEG recordings. <i>Clinical Neurophysiology</i> , 2021, 132, 770-781. | 1.5 | 2 |
| 4 | Standardized Infant NeuroDevelopmental Assessment developmental and socio-emotional scales: reliability and predictive value in an at-risk population. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 845-853. | 2.1 | 10 |
| 5 | Auditory cortex activity measured using functional near-infrared spectroscopy (fNIRS) appears to be susceptible to masking by cortical blood stealing. <i>Hearing Research</i> , 2020, 396, 108069. | 2.0 | 19 |
| 6 | Transient and sustained processing of musical consonance in auditory cortex and the effect of musicality. <i>Journal of Neurophysiology</i> , 2020, 123, 1320-1331. | 1.8 | 7 |
| 7 | Early gamma-oscillations as correlate of localized nociceptive processing in primary sensorimotor cortex. <i>Journal of Neurophysiology</i> , 2020, 123, 1711-1726. | 1.8 | 33 |
| 8 | Modeling and MEG evidence of early consonance processing in auditory cortex. <i>PLoS Computational Biology</i> , 2019, 15, e1006820. | 3.2 | 13 |
| 9 | Reliability and predictive validity of the Standardized Infant NeuroDevelopmental Assessment neurological scale. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 654-660. | 2.1 | 22 |
| 10 | Intravenous thrombolysis in acute central retinal artery occlusion – A prospective interventional case series. <i>PLoS ONE</i> , 2018, 13, e0198114. | 2.5 | 49 |
| 11 | Evidence Integration in Natural Acoustic Textures during Active and Passive Listening. <i>ENeuro</i> , 2018, 5, ENEURO.0090-18.2018. | 1.9 | 6 |
| 12 | Neuromagnetic correlates of voice pitch, vowel type, and speaker size in auditory cortex. <i>NeuroImage</i> , 2017, 158, 79-89. | 4.2 | 17 |
| 13 | Language related differences of the sustained response evoked by natural speech sounds. <i>PLoS ONE</i> , 2017, 12, e0180441. | 2.5 | 11 |
| 14 | Lateralization and Binaural Interaction of Middle-Latency and Late-Brainstem Components of the Auditory Evoked Response. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2016, 17, 357-370. | 1.8 | 10 |
| 15 | Locating Melody Processing Activity in Auditory Cortex with Magnetoencephalography. <i>Advances in Experimental Medicine and Biology</i> , 2016, 894, 363-369. | 1.6 | 3 |
| 16 | Insights on the Neuromagnetic Representation of Temporal Asymmetry in Human Auditory Cortex. <i>PLoS ONE</i> , 2016, 11, e0153947. | 2.5 | 3 |
| 17 | Interaction of Streaming and Attention in Human Auditory Cortex. <i>PLoS ONE</i> , 2015, 10, e0118962. | 2.5 | 15 |
| 18 | Auditory post-processing in a passive listening task is deficient in Alzheimer's disease. <i>Clinical Neurophysiology</i> , 2014, 125, 53-62. | 1.5 | 11 |

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|----|---|------|-----------|
| 19 | Duifhuis pitch: neuromagnetic representation and auditory modeling. Journal of Neurophysiology, 2014, 112, 2616-2627. | 1.8 | 6 |
| 20 | Cortical Activity Associated with the Perception of Temporal Asymmetry in Ramped and Damped Noises. Advances in Experimental Medicine and Biology, 2013, 787, 427-433. | 1.6 | 1 |
| 21 | Neuromagnetic representation of musical register information in human auditory cortex. NeuroImage, 2011, 57, 1499-1506. | 4.2 | 6 |
| 22 | Representation of Auditory-Filter Phase Characteristics in the Cortex of Human Listeners. Journal of Neurophysiology, 2008, 99, 1152-1162. | 1.8 | 8 |
| 23 | The Effect of Temporal Context on the Sustained Pitch Response in Human Auditory Cortex. Cerebral Cortex, 2006, 17, 552-561. | 2.9 | 30 |
| 24 | Structural and functional asymmetry of lateral Heschl's gyrus reflects pitch perception preference. Nature Neuroscience, 2005, 8, 1241-1247. | 14.8 | 270 |
| 25 | Neuromagnetic responses reflect the temporal pitch change of regular interval sounds. NeuroImage, 2005, 27, 533-543. | 4.2 | 45 |
| 26 | Temporal dynamics of pitch in human auditory cortex. NeuroImage, 2004, 22, 755-766. | 4.2 | 126 |
| 27 | Middle Latency Auditory-Evoked Fields Reflect Psychoacoustic Gap Detection Thresholds in Human Listeners. Journal of Neurophysiology, 2004, 92, 2239-2247. | 1.8 | 19 |
| 28 | Sustained Magnetic Fields Reveal Separate Sites for Sound Level and Temporal Regularity in Human Auditory Cortex. NeuroImage, 2002, 15, 207-216. | 4.2 | 157 |
| 29 | The representation of peripheral neural activity in the middle-latency evoked field of primary auditory cortex in humans. Hearing Research, 2002, 174, 19-31. | 2.0 | 42 |
| 30 | Behavioral and neurophysiological correlates of emotional face processing in borderline personality disorder: are there differences between men and women?. European Archives of Psychiatry and Clinical Neuroscience, 0, , . | 3.2 | 1 |