Jonathan Fritz

List of Publications by Year in Descending Order

9 papers	977 citations	7 h-index	9 g-index
9 ext. papers	1,138 ext. citations	14.7 avg, IF	3.77 L-index

#	Paper	IF	Citations
9	Go/No-Go task engagement enhances population representation of target stimuli in primary auditory cortex. *Nature Communications*, **2018**, 9, 2529	17.4	27
8	Adaptive auditory computations. *Current Opinion in Neurobiology*, **2014**, 25, 164-8	7.6	36
7	A computational model of rapid task-related plasticity of auditory cortical receptive fields. *Journal of Computational Neuroscience*, **2010**, 28, 19-27	1.4	19
6	Correlates of Auditory Attention and Task Performance in Primary Auditory and Prefrontal Cortex **2010**, 555-570		1
5	Active listening: task-dependent plasticity of spectrotemporal receptive fields in primary auditory cortex. *Hearing Research*, **2005**, 206, 159-76	3.9	162
4	Rapid task-related plasticity of spectrotemporal receptive fields in primary auditory cortex. *Nature Neuroscience*, **2003**, 6, 1216-23	25.5	615
3	Auditory Computations for Biosonar Target Imaging in Bats. *Springer Handbook of Auditory Research*, **1996**, 401-468	1.2	16
2	A possible neuronal basis for representation of acoustic scenes in auditory cortex of the big brown bat. *Nature*, **1993**, 364, 620-3	50.4	100
1	Task Engagement Enhances Population Encoding of Stimulus Meaning in Primary Auditory Cortex		1