

# Yoshinao Kajikawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9073907/publications.pdf>

Version: 2024-02-01

19  
papers

1,934  
citations

687363

13  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

2309  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnifying Traveling Waves on the Scalp. <i>Brain Topography</i> , 2022, 35, 162-168.	1.8	1
2	Comparison of Scalp ERP to Faces in Macaques and Humans. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 667611.	2.5	2
3	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.	3.6	8
4	Dissociation of broadband high-frequency activity and neuronal firing in the neocortex. <i>Science Advances</i> , 2020, 6, eabb0977.	10.3	115
5	Primary Generators of Visually Evoked Field Potentials Recorded in the Macaque Auditory Cortex. <i>Journal of Neuroscience</i> , 2017, 37, 10139-10153.	3.6	17
6	Chronic recordings reveal tactile stimuli can suppress spontaneous activity of neurons in somatosensory cortex of awake and anesthetized primates. <i>Journal of Neurophysiology</i> , 2016, 115, 2105-2123.	1.8	12
7	Predictive motor control of sensory dynamics in auditory active sensing. <i>Current Opinion in Neurobiology</i> , 2015, 31, 230-238.	4.2	115
8	Auditory Properties in the Parabelt Regions of the Superior Temporal Gyrus in the Awake Macaque Monkey: An Initial Survey. <i>Journal of Neuroscience</i> , 2015, 35, 4140-4150.	3.6	27
9	Generation of field potentials and modulation of their dynamics through volume integration of cortical activity. <i>Journal of Neurophysiology</i> , 2015, 113, 339-351.	1.8	44
10	Feedforward and feedback projections of caudal belt and parabelt areas of auditory cortex: refining the hierarchical model. <i>Frontiers in Neuroscience</i> , 2014, 8, 72.	2.8	54
11	Cortical Connections of Auditory Cortex in Marmoset Monkeys: Lateral Belt and Parabelt Regions. <i>Anatomical Record</i> , 2012, 295, 800-821.	1.4	49
12	Auditory cortical tuning to band-pass noise in primate A1 and CM: A comparison to pure tones. <i>Neuroscience Research</i> , 2011, 70, 401-407.	1.9	8
13	How Local Is the Local Field Potential?. <i>Neuron</i> , 2011, 72, 847-858.	8.1	512
14	Coding of FM sweep trains and twitter calls in area CM of marmoset auditory cortex. <i>Hearing Research</i> , 2008, 239, 107-125.	2.0	29
15	Neuronal oscillations and visual amplification of speech. <i>Trends in Cognitive Sciences</i> , 2008, 12, 106-113.	7.8	438
16	Cortical connections of the auditory cortex in marmoset monkeys: Core and medial belt regions. <i>Journal of Comparative Neurology</i> , 2006, 496, 27-71.	1.6	190
17	Thalamic connections of the auditory cortex in marmoset monkeys: Core and medial belt regions. <i>Journal of Comparative Neurology</i> , 2006, 496, 72-96.	1.6	191
18	A Comparison of Neuron Response Properties in Areas A1 and CM of the Marmoset Monkey Auditory Cortex: Tones and Broadband Noise. <i>Journal of Neurophysiology</i> , 2005, 93, 22-34.	1.8	88

#	ARTICLE	IF	CITATIONS
19	Entropy analysis of neuronal spike train synchrony. <i>Journal of Neuroscience Methods</i> , 2005, 149, 90-93.	2.5	34