

Gunsoo Kim

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

795
citations

1040056

9
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

784
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of locomotion and auditory signals in the mouse inferior colliculus. <i>ELife</i> , 2020, 9, .	6.0	36
2	Headpost Surgery for in vivo Electrophysiological Recording in the Mouse Inferior Colliculus during Locomotion. <i>Bio-protocol</i> , 2020, 10, e3840.	0.4	0
3	The Precise Temporal Pattern of Prehearing Spontaneous Activity Is Necessary for Tonotopic Map Refinement. <i>Neuron</i> , 2014, 82, 822-835.	8.1	198
4	A bird brain's view of auditory processing and perception. <i>Hearing Research</i> , 2011, 273, 123-133.	2.0	16
5	Paired recordings from distant inhibitory neuron pairs by a sequential scanning approach. <i>Journal of Neuroscience Methods</i> , 2011, 200, 185-189.	2.5	6
6	Organized Representation of Spectrotemporal Features in Songbird Auditory Forebrain. <i>Journal of Neuroscience</i> , 2011, 31, 16977-16990.	3.6	30
7	Synaptic changes underlying the strengthening of GABA/glycinergic connections in the developing lateral superior olive. <i>Neuroscience</i> , 2010, 171, 924-933.	2.3	44
8	Developmental Plasticity of Inhibitory Circuitry. <i>Journal of Neuroscience</i> , 2006, 26, 10358-10361.	3.6	16
9	Inhibitory synapses in the developing auditory system are glutamatergic. <i>Nature Neuroscience</i> , 2005, 8, 332-338.	14.8	201
10	Control of Cellular Activity. , 2005, , 155-251.		9
11	Elimination and strengthening of glycinergic/GABAergic connections during tonotopic map formation. <i>Nature Neuroscience</i> , 2003, 6, 282-290.	14.8	222
12	Excitatory action of an immature glycinergic/GABAergic sound localization pathway. <i>Physiology and Behavior</i> , 2002, 77, 583-587.	2.1	17