

Maureen A Hagan

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

327
citations

1162889

8
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940416

16
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28
all docs

28
docs citations

28
times ranked

360
citing authors

#	ARTICLE	IF	CITATIONS
1	Only Coherent Spiking in Posterior Parietal Cortex Coordinates Looking and Reaching. <i>Neuron</i> , 2012, 73, 829-841.	3.8	92
2	Spike-field activity in parietal area LIP during coordinated reach and saccade movements. <i>Journal of Neurophysiology</i> , 2012, 107, 1275-1290.	0.9	45
3	Mixed Spatial and Movement Representations in the Primate Posterior Parietal Cortex. <i>Frontiers in Neural Circuits</i> , 2019, 13, 15.	1.4	31
4	Sensitivity of neurons in the middle temporal area of marmoset monkeys to random dot motion. <i>Journal of Neurophysiology</i> , 2017, 118, 1567-1580.	0.9	21
5	Neural plasticity following lesions of the primate occipital lobe: The marmoset as an animal model for studies of blindsight. <i>Developmental Neurobiology</i> , 2017, 77, 314-327.	1.5	17
6	Microstimulation-evoked neural responses in visual cortex are depth dependent. <i>Brain Stimulation</i> , 2021, 14, 741-750.	0.7	17
7	Excitatory/Inhibitory Responses Shape Coherent Neuronal Dynamics Driven by Optogenetic Stimulation in the Primate Brain. <i>Journal of Neuroscience</i> , 2020, 40, 2056-2068.	1.7	12
8	Altered Sensitivity to Motion of Area MT Neurons Following Long-Term V1 Lesions. <i>Cerebral Cortex</i> , 2020, 30, 451-464.	1.6	11
9	Visual responses in the dorsolateral frontal cortex of marmoset monkeys. <i>Journal of Neurophysiology</i> , 2021, 125, 296-304.	0.9	10
10	Spatially dynamic recurrent information flow across long-range dorsal motor network encodes selective motor goals. <i>Human Brain Mapping</i> , 2018, 39, 2635-2650.	1.9	9
11	Linking structure and function: Development of lateral spatial interactions in macaque monkeys. <i>Visual Neuroscience</i> , 2013, 30, 263-270.	0.5	8
12	Marmosets: a promising model for probing the neural mechanisms underlying complex visual networks such as the frontal-parietal network. <i>Brain Structure and Function</i> , 2021, 226, 3007-3022.	1.2	8
13	Modulation of inhibitory communication coordinates looking and reaching. <i>Nature</i> , 2022, 604, 708-713.	13.7	8
14	Multiregional communication and the channel modulation hypothesis. <i>Current Opinion in Neurobiology</i> , 2021, 66, 250-257.	2.0	7
15	Intracortical current steering shifts the location of evoked neural activity. <i>Journal of Neural Engineering</i> , 2022, 19, 035003.	1.8	6
16	Auditory motion does not modulate spiking activity in the middle temporal and medial superior temporal visual areas. <i>European Journal of Neuroscience</i> , 2018, 48, 2013-2029.	1.2	5
17	Neuronal Correlations in MT and MST Impair Population Decoding of Opposite Directions of Random Dot Motion. <i>ENeuro</i> , 2018, 5, ENEURO.0336-18.2018.	0.9	5
18	Feasibility of identifying the ideal locations for motor intention decoding using unimodal and multimodal classification at 7T-fMRI. <i>Scientific Reports</i> , 2018, 8, 15556.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Distinct Neural Correlates Underlie Inhibitory Mechanisms of Motor Inhibition and Motor Imagery Restraint. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 77.	1.0	4
20	Visual-Motor Integration in the Primate Brain. , 2020, , 532-548.		1
21	The tracking of reaches in three-dimensions. , 2011, 2011, 5440-3.		0