

# David A McCormick

## List of Publications by Year in descending order

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147  
papers

39,826  
citations

4345

89  
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11282

141  
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158  
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158  
docs citations

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times ranked

21204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual thalamocortical mechanisms of waking state-dependent activity and alpha oscillations. <i>Neuron</i> , 2022, 110, 120-138.e4.	3.8	43
2	Vagus nerve stimulation induces widespread cortical and behavioral activation. <i>Current Biology</i> , 2021, 31, 2088-2098.e3.	1.8	64
3	Movement and Performance Explain Widespread Cortical Activity in a Visual Detection Task. <i>Cerebral Cortex</i> , 2020, 30, 421-437.	1.6	127
4	Neuromodulation of Brain State and Behavior. <i>Annual Review of Neuroscience</i> , 2020, 43, 391-415.	5.0	151
5	Pupil-linked phasic arousal predicts a reduction of choice bias across species and decision domains. <i>ELife</i> , 2020, 9, .	2.8	61
6	Distinct Waking States for Strong Evoked Responses in Primary Visual Cortex and Optimal Visual Detection Performance. <i>Journal of Neuroscience</i> , 2019, 39, 10044-10059.	1.7	46
7	Mechanisms of decreased cholinergic arousal in focal seizures: In vivo whole-cell recordings from the pedunculopontine tegmental nucleus. <i>Experimental Neurology</i> , 2019, 314, 74-81.	2.0	17
8	The temporal organization of mouse ultrasonic vocalizations. <i>PLoS ONE</i> , 2018, 13, e0199929.	1.1	61
9	Distinct Functional Groups Emerge from the Intrinsic Properties of Molecularly Identified Entorhinal Interneurons and Principal Cells. <i>Cerebral Cortex</i> , 2017, 27, bhv143.	1.6	24
10	Reduced high-frequency motor neuron firing, EMG fractionation, and gait variability in awake walking ALS mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E7600-E7609.	3.3	22
11	Pupil fluctuations track rapid changes in adrenergic and cholinergic activity in cortex. <i>Nature Communications</i> , 2016, 7, 13289.	5.8	618
12	Knockout of Foxp2 disrupts vocal development in mice. <i>Scientific Reports</i> , 2016, 6, 23305.	1.6	65
13	Simulating Cortical Feedback Modulation as Changes in Excitation and Inhibition in a Cortical Circuit Model. <i>ENeuro</i> , 2016, 3, ENEURO.0208-16.2016.	0.9	11
14	Synaptic Mechanisms of Tight Spike Synchrony at Gamma Frequency in Cerebral Cortex. <i>Journal of Neuroscience</i> , 2015, 35, 10236-10251.	1.7	82
15	Cortical Membrane Potential Signature of Optimal States for Sensory Signal Detection. <i>Neuron</i> , 2015, 87, 179-192.	3.8	621
16	Waking State: Rapid Variations Modulate Neural and Behavioral Responses. <i>Neuron</i> , 2015, 87, 1143-1161.	3.8	648
17	Competing Neural Ensembles in Motor Cortex Gate Goal-Directed Motor Output. <i>Neuron</i> , 2015, 88, 565-577.	3.8	80
18	Cortical Interneuron Subtypes Vary in Their Axonal Action Potential Properties. <i>Journal of Neuroscience</i> , 2015, 35, 15555-15567.	1.7	43

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19	Brain state dependent activity in the cortex and thalamus. <i>Current Opinion in Neurobiology</i> , 2015, 31, 133-140.	2.0	168
20	Membrane Potential and Action Potential. , 2014, , 351-376.		10
21	Selective degeneration of a physiological subtype of spinal motor neuron in mice with SOD1-linked ALS. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16883-16888.	3.3	56
22	Editorial overview: Neuromodulation: Tuning the properties of neurons, networks and behavior. <i>Current Opinion in Neurobiology</i> , 2014, 29, iv-vii.	2.0	18
23	Neural control of brain state. <i>Current Opinion in Neurobiology</i> , 2014, 29, 178-186.	2.0	142
24	Motor Cortex Feedback Influences Sensory Processing by Modulating Network State. <i>Neuron</i> , 2013, 79, 567-578.	3.8	238
25	Chronic Cellular Imaging of Entire Cortical Columns in Awake Mice Using Microprisms. <i>Neuron</i> , 2013, 80, 900-913.	3.8	195
26	Membrane Potential and Action Potential. , 2013, , 93-116.		4
27	Warm Body Temperature Facilitates Energy Efficient Cortical Action Potentials. <i>PLoS Computational Biology</i> , 2012, 8, e1002456.	1.5	91
28	Selective Functional Interactions between Excitatory and Inhibitory Cortical Neurons and Differential Contribution to Persistent Activity of the Slow Oscillation. <i>Journal of Neuroscience</i> , 2012, 32, 12165-12179.	1.7	72
29	The spatio-temporal characteristics of action potential initiation in layer 5 pyramidal neurons: a voltage imaging study. <i>Journal of Physiology</i> , 2011, 589, 4167-4187.	1.3	111
30	Active Action Potential Propagation But Not Initiation in Thalamic Interneuron Dendrites. <i>Journal of Neuroscience</i> , 2011, 31, 18289-18302.	1.7	34
31	Somatic Membrane Potential and Kv1 Channels Control Spike Repolarization in Cortical Axon Collaterals and Presynaptic Boutons. <i>Journal of Neuroscience</i> , 2011, 31, 15490-15498.	1.7	87
32	Action Potentials Initiate in the Axon Initial Segment and Propagate through Axon Collaterals Reliably in Cerebellar Purkinje Neurons. <i>Journal of Neuroscience</i> , 2010, 30, 6891-6902.	1.7	128
33	Circuit-based Localization of Ferret Prefrontal Cortex. <i>Cerebral Cortex</i> , 2010, 20, 1020-1036.	1.6	28
34	P/Q and N Channels Control Baseline and Spike-Triggered Calcium Levels in Neocortical Axons and Synaptic Boutons. <i>Journal of Neuroscience</i> , 2010, 30, 11858-11869.	1.7	70
35	Synaptic and Network Mechanisms of Sparse and Reliable Visual Cortical Activity during Nonclassical Receptive Field Stimulation. <i>Neuron</i> , 2010, 65, 107-121.	3.8	250
36	Endogenous Electric Fields May Guide Neocortical Network Activity. <i>Neuron</i> , 2010, 67, 129-143.	3.8	755

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37	Neocortical Networks Entrain Neuronal Circuits in Cerebellar Cortex. <i>Journal of Neuroscience</i> , 2009, 29, 10309-10320.	1.7	108
38	Rapid Neocortical Dynamics: Cellular and Network Mechanisms. <i>Neuron</i> , 2009, 62, 171-189.	3.8	391
39	Cortical Action Potential Backpropagation Explains Spike Threshold Variability and Rapid-Onset Kinetics. <i>Journal of Neuroscience</i> , 2008, 28, 7260-7272.	1.7	166
40	State Changes Rapidly Modulate Cortical Neuronal Responsiveness. <i>Journal of Neuroscience</i> , 2007, 27, 9607-9622.	1.7	189
41	Enhancement of Visual Responsiveness by Spontaneous Local Network Activity In Vivo. <i>Journal of Neurophysiology</i> , 2007, 97, 4186-4202.	0.9	124
42	Selective control of cortical axonal spikes by a slowly inactivating K <sup>+</sup> current. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11453-11458.	3.3	197
43	Properties of Action-Potential Initiation in Neocortical Pyramidal Cells: Evidence From Whole Cell Axon Recordings. <i>Journal of Neurophysiology</i> , 2007, 97, 746-760.	0.9	198
44	Thalamic synchrony and dynamic regulation of global forebrain oscillations. <i>Trends in Neurosciences</i> , 2007, 30, 350-356.	4.2	353
45	β <sub>2</sub> -Adrenoceptors Strengthen Working Memory Networks by Inhibiting cAMP-HCN Channel Signaling in Prefrontal Cortex. <i>Cell</i> , 2007, 129, 397-410.	13.5	628
46	Hodgkin and Huxley model "still standing?". <i>Nature</i> , 2007, 445, E1-E2.	13.7	115
47	Modulation of intracortical synaptic potentials by presynaptic somatic membrane potential. <i>Nature</i> , 2006, 441, 761-765.	13.7	367
48	Neocortical Network Activity In Vivo Is Generated through a Dynamic Balance of Excitation and Inhibition. <i>Journal of Neuroscience</i> , 2006, 26, 4535-4545.	1.7	878
49	Neuronal Networks: Flip-Flops in the Brain. <i>Current Biology</i> , 2005, 15, R294-R296.	1.8	37
50	Slow Adaptation in Fast-Spiking Neurons of Visual Cortex. <i>Journal of Neurophysiology</i> , 2005, 93, 1111-1118.	0.9	50
51	Excitatory Effects of Thyrotropin-Releasing Hormone in the Thalamus. <i>Journal of Neuroscience</i> , 2005, 25, 1664-1673.	1.7	50
52	Inhibitory Postsynaptic Potentials Carry Synchronized Frequency Information in Active Cortical Networks. <i>Neuron</i> , 2005, 47, 423-435.	3.8	609
53	Histamine modulates thalamocortical activity by activating a chloride conductance in ferret perigeniculate neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 6716-6721.	3.3	32
54	Membrane Potential and Action Potential. , 2004, , 115-140.		2

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55	Turning on and off recurrent balanced cortical activity. <i>Nature</i> , 2003, 423, 288-293.	13.7	924
56	Comparative physiological and serotonergic properties of pulvinar neurons in the monkey, cat and ferret. <i>Thalamus &amp; Related Systems</i> , 2003, 2, 239-252.	0.5	0
57	Cellular and Network Mechanisms of Slow Oscillatory Activity (<1 Hz) and Wave Propagations in a Cortical Network Model. <i>Journal of Neurophysiology</i> , 2003, 89, 2707-2725.	0.9	486
58	Persistent Cortical Activity: Mechanisms of Generation and Effects on Neuronal Excitability. <i>Cerebral Cortex</i> , 2003, 13, 1219-1231.	1.6	179
59	Electrophysiological Classes of Cat Primary Visual Cortical Neurons In Vivo as Revealed by Quantitative Analyses. <i>Journal of Neurophysiology</i> , 2003, 89, 1541-1566.	0.9	361
60	Comparative physiological and serotonergic properties of pulvinar neurons in the monkey, cat and ferret. <i>Thalamus &amp; Related Systems</i> , 2003, 2, 239.	0.5	5
61	Barrages of Synaptic Activity Control the Gain and Sensitivity of Cortical Neurons. <i>Journal of Neuroscience</i> , 2003, 23, 10388-10401.	1.7	273
62	Adaptation and Temporal Decorrelation by Single Neurons in the Primary Visual Cortex. <i>Journal of Neurophysiology</i> , 2003, 89, 3279-3293.	0.9	113
63	Balanced Recurrent Excitation and Inhibition in Local Cortical Networks. , 2003, , 113-124.		6
64	Cortical and subcortical generators of normal and abnormal rhythmicity. <i>International Review of Neurobiology</i> , 2002, 49, 99-114.	0.9	69
65	Neuromodulatory Role of Serotonin in the Ferret Thalamus. <i>Journal of Neurophysiology</i> , 2002, 87, 2124-2136.	0.9	114
66	Inhibitory Interactions Between Ferret Thalamic Reticular Neurons. <i>Journal of Neurophysiology</i> , 2002, 87, 2571-2576.	0.9	54
67	On The Cellular and Network Bases of Epileptic Seizures. <i>Annual Review of Physiology</i> , 2001, 63, 815-846.	5.6	939
68	Synaptotjanin 1 Contributes to Maintaining the Stability of GABAergic Transmission in Primary Cultures of Cortical Neurons. <i>Journal of Neuroscience</i> , 2001, 21, 9101-9111.	1.7	48
69	Brain calculus: neural integration and persistent activity. <i>Nature Neuroscience</i> , 2001, 4, 113-114.	7.1	88
70	Cellular and network mechanisms of rhythmic recurrent activity in neocortex. <i>Nature Neuroscience</i> , 2000, 3, 1027-1034.	7.1	1,356
71	Corticothalamic Inputs Control the Pattern of Activity Generated in Thalamocortical Networks. <i>Journal of Neuroscience</i> , 2000, 20, 5153-5162.	1.7	277
72	Ionic Mechanisms Underlying Repetitive High-Frequency Burst Firing in Supragranular Cortical Neurons. <i>Journal of Neuroscience</i> , 2000, 20, 4829-4843.	1.7	199

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73	Membrane Mechanisms Underlying Contrast Adaptation in Cat Area 17 <i>In Vivo</i> . Journal of Neuroscience, 2000, 20, 4267-4285.	1.7	270
74	Cellular Mechanisms of Long-Lasting Adaptation in Visual Cortical Neurons <i>In Vitro</i> . Journal of Neuroscience, 2000, 20, 4286-4299.	1.7	289
75	Modulation of a pacemaker current through Ca <sup>2+</sup> -induced stimulation of cAMP production. Nature Neuroscience, 1999, 2, 634-641.	7.1	119
76	Ca <sup>2+</sup> -Mediated Up-Regulation of I <sub>h</sub> in the Thalamus: How Cell-Intrinsic Ionic Currents May Shape Network Activity. Annals of the New York Academy of Sciences, 1999, 868, 765-769.	1.8	19
77	Are thalamocortical rhythms the rosetta stone of a subset of neurological disorders?. Nature Medicine, 1999, 5, 1349-1351.	15.2	51
78	DEVELOPMENTAL NEUROSCIENCE: Spontaneous Activity: Signal or Noise?. Science, 1999, 285, 541-543.	6.0	55
79	Dynamic properties of corticothalamic excitatory postsynaptic potentials and thalamic reticular inhibitory postsynaptic potentials in thalamocortical neurons of the guinea-pig dorsal lateral geniculate nucleus. Neuroscience, 1999, 91, 7-20.	1.1	102
80	Essential Role of Phosphoinositide Metabolism in Synaptic Vesicle Recycling. Cell, 1999, 99, 179-188.	13.5	760
81	Chapter 17 Thalamic and thalamocortical mechanisms underlying 3 Hz spike-and-wave discharges. Progress in Brain Research, 1999, 121, 289-307.	0.9	48
82	H-Current. Neuron, 1998, 21, 9-12.	3.8	381
83	Periodicity of Thalamic Synchronized Oscillations: the Role of Ca <sup>2+</sup> -Mediated Upregulation of I <sub>h</sub> . Neuron, 1998, 20, 553-563.	3.8	189
84	The Functional Influence of Burst and Tonic Firing Mode on Synaptic Interactions in the Thalamus. Journal of Neuroscience, 1998, 18, 9500-9516.	1.7	138
85	Functional and Ionic Properties of a Slow Afterhyperpolarization in Ferret Perigeniculate Neurons <i>In Vitro</i> . Journal of Neurophysiology, 1998, 80, 1222-1235.	0.9	85
86	Periodicity of Thalamic Spindle Waves Is Abolished by ZD7288, a Blocker of I <sub>h</sub> . Journal of Neurophysiology, 1998, 79, 3284-3289.	0.9	89
87	Influence of low and high frequency inputs on spike timing in visual cortical neurons. Cerebral Cortex, 1997, 7, 487-501.	1.6	224
88	Physiological properties of inhibitory interneurons in cat striate cortex. Cerebral Cortex, 1997, 7, 534-545.	1.6	155
89	Functional Dynamics of GABAergic Inhibition in the Thalamus. Science, 1997, 278, 130-134.	6.0	301
90	SLEEP AND AROUSAL: Thalamocortical Mechanisms. Annual Review of Neuroscience, 1997, 20, 185-215.	5.0	1,192

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91	Modulation of spindle oscillations by acetylcholine, cholecystokinin and 1S,3R-ACPD in the ferret lateral geniculate and perigeniculate nuclei in vitro. <i>Neuroscience</i> , 1997, 77, 335-350.	1.1	43
92	Synchronized Oscillations in the Inferior Olive Are Controlled by the Hyperpolarization-Activated Cation Current I <sub>h</sub> . <i>Journal of Neurophysiology</i> , 1997, 77, 3145-3156.	0.9	175
93	Inhibitory Interactions between Perigeniculate GABAergic Neurons. <i>Journal of Neuroscience</i> , 1997, 17, 8894-8908.	1.7	100
94	Functional Properties of Perigeniculate Inhibition of Dorsal Lateral Geniculate Nucleus Thalamocortical Neurons In Vitro. <i>Journal of Neuroscience</i> , 1997, 17, 8880-8893.	1.7	79
95	What Stops Synchronized Thalamocortical Oscillations?. <i>Neuron</i> , 1996, 17, 297-308.	3.8	219
96	Abolition of Spindle Oscillations by Serotonin and Norepinephrine in the Ferret Lateral Geniculate and Perigeniculate Nuclei In Vitro. <i>Neuron</i> , 1996, 17, 309-321.	3.8	87
97	Chattering Cells: Superficial Pyramidal Neurons Contributing to the Generation of Synchronous Oscillations in the Visual Cortex. <i>Science</i> , 1996, 274, 109-113.	6.0	828
98	Ionic mechanisms underlying synchronized oscillations and propagating waves in a model of ferret thalamic slices. <i>Journal of Neurophysiology</i> , 1996, 76, 2049-2070.	0.9	375
99	Are the Interlaminar Zones of the Ferret Dorsal Lateral Geniculate Nucleus Actually Part of the Perigeniculate Nucleus?. <i>Journal of Neuroscience</i> , 1996, 16, 5923-5941.	1.7	39
100	The cerebellar symphony. <i>Nature</i> , 1995, 374, 412-413.	13.7	12
101	Electrophysiological and pharmacological properties of interneurons in the cat dorsal lateral geniculate nucleus. <i>Neuroscience</i> , 1995, 68, 1105-1125.	1.1	151
102	Enhanced activation of NMDA receptor responses at the immature retinogeniculate synapse. <i>Journal of Neuroscience</i> , 1994, 14, 2098-2105.	1.7	104
103	Sensory gating mechanisms of the thalamus. <i>Current Opinion in Neurobiology</i> , 1994, 4, 550-556.	2.0	302
104	Chapter 36: Actions of acetylcholine in the cerebral cortex and thalamus and implications for function. <i>Progress in Brain Research</i> , 1993, 98, 303-308.	0.9	75
105	Neurotransmitter Control of Neocortical Neuronal Activity and Excitability. <i>Cerebral Cortex</i> , 1993, 3, 387-398.	1.6	285
106	Thalamocortical oscillations in the sleeping and aroused brain. <i>Science</i> , 1993, 262, 679-685.	6.0	3,328
107	A model for 8-10 Hz spindling in interconnected thalamic relay and reticularis neurons. <i>Biophysical Journal</i> , 1993, 65, 2473-2477.	0.2	140
108	Cellular mechanisms of a synchronized oscillation in the thalamus. <i>Science</i> , 1993, 261, 361-364.	6.0	773

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109	Mechanisms of oscillatory activity in guinea pig nucleus reticularis thalami in vitro: a mammalian pacemaker.. Journal of Physiology, 1993, 468, 669-691.	1.3	286
110	Neurotransmitter Actions in the Thalamus and Cerebral Cortex. Journal of Clinical Neurophysiology, 1992, 9, 212-223.	0.9	147
111	Corticothalamic activation modulates thalamic firing through glutamate "metabotropic" receptors.. Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 2774-2778.	3.3	487
112	Neurotransmitter actions in the thalamus and cerebral cortex and their role in neuromodulation of thalamocortical activity. Progress in Neurobiology, 1992, 39, 337-388.	2.8	1,103
113	A model of the electrophysiological properties of thalamocortical relay neurons. Journal of Neurophysiology, 1992, 68, 1384-1400.	0.9	553
114	Simulation of the currents involved in rhythmic oscillations in thalamic relay neurons. Journal of Neurophysiology, 1992, 68, 1373-1383.	0.9	420
115	Determination of State-Dependent Processing in Thalamus by Single Neuron Properties and Neuromodulators. , 1992, , 259-290.		8
116	Serotonin and noradrenaline excite GABAergic neurones of the guinea pig and cat nucleus reticularis thalami.. Journal of Physiology, 1991, 442, 235-255.	1.3	222
117	Noradrenergic and serotonergic modulation of a hyperpolarization-activated cation current in thalamic relay neurones.. Journal of Physiology, 1990, 431, 319-342.	1.3	353
118	Properties of a hyperpolarization-activated cation current and its role in rhythmic oscillation in thalamic relay neurones.. Journal of Physiology, 1990, 431, 291-318.	1.3	998
119	Mucin depletion in inflammatory bowel disease.. Journal of Clinical Pathology, 1990, 43, 143-146.	1.0	103
120	Functional implications of burst firing and single spike activity in lateral geniculate relay neurons. Neuroscience, 1990, 39, 103-113.	1.1	344
121	Refinements in the in-vitro slice technique and human neuropharmacology. Trends in Pharmacological Sciences, 1990, 11, 53-56.	4.0	8
122	Noradrenaline and serotonin selectively modulate thalamic burst firing by enhancing a hyperpolarization-activated cation current. Nature, 1989, 340, 715-718.	13.7	422
123	Cholinergic and noradrenergic modulation of thalamocortical processing. Trends in Neurosciences, 1989, 12, 215-221.	4.2	434
124	Convergence and divergence of neurotransmitter action in human cerebral cortex.. Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 8098-8102.	3.3	297
125	Acetylcholine inhibits identified interneurons in the cat lateral geniculate nucleus. Nature, 1988, 334, 246-248.	13.7	275
126	Sarcoidosis and the pancreas. Irish Journal of Medical Science, 1988, 157, 181-183.	0.8	12



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127	Postsynaptic Actions of Acetylcholine in the Mammalian Brain in Vitro. , 1988, , 287-302.		2
128	Postnatal development of electrophysiological properties of rat cerebral cortical pyramidal neurones.. Journal of Physiology, 1987, 393, 743-762.	1.3	273
129	Actions of acetylcholine in the guinea pig and cat medial and lateral geniculate nuclei, in vitro.. Journal of Physiology, 1987, 392, 147-165.	1.3	302
130	Mechanisms of action of acetylcholine in the guinea pig cerebral cortex in vitro.. Journal of Physiology, 1986, 375, 169-194.	1.3	443
131	Acetylcholine induces burst firing in thalamic reticular neurones by activating a potassium conductance. Nature, 1986, 319, 402-405.	13.7	366
132	Two types of muscarinic response to acetylcholine in mammalian cortical neurons.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 6344-6348.	3.3	279
133	Comparative electrophysiology of pyramidal and sparsely spiny stellate neurons of the neocortex. Journal of Neurophysiology, 1985, 54, 782-806.	0.9	1,759
134	Lesions of the inferior olivary complex cause extinction of the classically conditioned eyeblink response. Brain Research, 1985, 359, 120-130.	1.1	355
135	A nonrecoverable learning deficit. Physiological Psychology, 1984, 12, 103-110.	0.8	50
136	Effect of bilateral lesions of the dentate and interpositus cerebellar nuclei on conditioning of heart-rate and nictitating membrane/eyelid responses in the rabbit. Brain Research, 1984, 305, 323-330.	1.1	137
137	Effects of lesions of cerebellar nuclei on conditioned behavioral and hippocampal neuronal responses. Brain Research, 1984, 291, 125-136.	1.1	376
138	Cerebellum: essential involvement in the classically conditioned eyelid response. Science, 1984, 223, 296-299.	6.0	965
139	Neuronal responses of the rabbit brainstem during performance of the classically conditioned nictitating membrane (NM)/eyelid response. Brain Research, 1983, 271, 73-88.	1.1	79
140	Initial localization of the memory trace for a basic form of learning.. Proceedings of the National Academy of Sciences of the United States of America, 1982, 79, 2731-2735.	3.3	330
141	Superior cerebellar peduncle lesions selectively abolish the ipsilateral classically conditioned nictitating membrane/eyelid response of the rabbit. Brain Research, 1982, 244, 347-350.	1.1	141
142	Ipsilateral cerebellar lesions prevent learning of the classically conditioned nictitating membrane/eyelid response. Brain Research, 1982, 242, 190-193.	1.1	158
143	Locus coeruleus lesions and resistance to extinction of a classically conditioned response: Involvement of the neocortex and hippocampus. Brain Research, 1982, 245, 239-249.	1.1	63
144	Concomitant classical conditioning of the rabbit nictitating membrane and eyelid responses: Correlations and implications. Physiology and Behavior, 1982, 28, 769-775.	1.0	115

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145	The engram found? Role of the cerebellum in classical conditioning of nictitating membrane and eyelid responses. Bulletin of the Psychonomic Society, 1981, 18, 103-105.	0.2	255
146	Effects of ipsilateral rostral pontine reticular lesions on retention of classically conditioned nictitating membrane and eyelid responses. Physiological Psychology, 1981, 9, 335-339.	0.8	73
147	Low cost oscilloscope histogram generator with memory. Physiology and Behavior, 1981, 27, 1121-1125.	1.0	0