Ranulfo Romo

List of Publications by Year
in descending order

157 papers	15,519 citations	22153 59 h-index	20358 116 g-index
164 all docs	164 docs citations	164 times ranked	9016 citing authors

#	Article	IF	Citations
1	Dopamine firing plays a dual role in coding reward prediction errors and signaling motivation in a working memory task. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	7
2	A continuum of invariant sensory and behavioral-context perceptual coding in secondary somatosensory cortex. Nature Communications, 2021, 12, 2000.	12.8	19
3	Invariant timescale hierarchy across the cortical somatosensory network. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
4	Turning Touch into Perception. Neuron, 2020, 105, 16-33.	8.1	54
5	Low-dimensional dynamics for working memory and time encoding. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 23021-23032.	7.1	93
6	Towards a conscious model of consciousness. Cognitive Neuropsychology, 2020, 37, 220-223.	1.1	2
7	Low Dimensionality, High Robustness in Neural Population Dynamics. Neuron, 2019, 103, 177-179.	8.1	6
8	Temporal signals underlying a cognitive process in the dorsal premotor cortex. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7523-7532.	7.1	32
9	Feed-forward information and zero-lag synchronization in the sensory thalamocortical circuit are modulated during stimulus perception. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7513-7522.	7.1	24
10	The Memory Map of Visual Space. Trends in Neurosciences, 2018, 41, 117-120.	8.6	2
11	Stable population coding for working memory coexists with heterogeneous neural dynamics in prefrontal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 394-399.	7.1	289
12	Beta oscillations reflect supramodal information during perceptual judgment. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13810-13815.	7.1	36
13	Decoding a Decision Process in the Neuronal Population of Dorsal Premotor Cortex. Neuron, 2017, 96, 1432-1446.e7.	8.1	48
14	Dopamine reward prediction error signal codes the temporal evaluation of a perceptual decision report. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10494-E10503.	7.1	29
15	Emergence of an abstract categorical code enabling the discrimination of temporally structured tactile stimuli. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7966-E7975.	7.1	45
16	A Neural Parametric Code for Storing Information of More than One Sensory Modality in Working Memory. Neuron, 2016, 89, 54-62.	8.1	89
17	Demixed principal component analysis of neural population data. ELife, 2016, 5, .	6.0	397
18	Decoding stimulus features in primate somatosensory cortex during perceptual categorization. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 4773-4778.	7.1	14

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19	Task-driven intra- and interarea communications in primate cerebral cortex. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 4761-4766.	7.1	36
20	Dynamic Control of Response Criterion in Premotor Cortex during Perceptual Detection under Temporal Uncertainty. Neuron, 2015, 86, 1067-1077.	8.1	118
21	The Influence of Spatiotemporal Structure of Noisy Stimuli in Decision Making. PLoS Computational Biology, 2014, 10, e1003492.	3.2	13
22	Local domains of motor cortical activity revealed by fiber-optic calcium recordings in behaving nonhuman primates. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 463-468.	7.1	36
23	A hierarchy of intrinsic timescales across primate cortex. Nature Neuroscience, 2014, 17, 1661-1663.	14.8	734
24	How Confident Do You Feel?. Neuron, 2014, 83, 751-753.	8.1	1
25	Causal correlation paths across cortical areas in decision making. BMC Neuroscience, 2014, 15, .	1.9	0
26	Neural dynamics of perceptual detection under temporal uncertainty. BMC Neuroscience, 2014, 15, .	1.9	0
27	The dopamine signal in decision-making tasks with stimulus and timing uncertainty. BMC Neuroscience, 2014, 15, .	1.9	0
28	Thalamocortical rhythms during a vibrotactile detection task. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1797-805.	7.1	31
29	A model of perceptual discrimination under sequential sensory evidence. BMC Neuroscience, 2013, 14, .	1.9	0
30	The role of neural correlations in a decision-making task. BMC Neuroscience, 2013, 14, .	1.9	1
31	Transformation of the neural code for tactile detection from thalamus to cortex. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2635-44.	7.1	35
32	An Optimal Decision Population Code that Accounts for Correlated Variability Unambiguously Predicts a Subjectâ€™s Choice. Neuron, 2013, 80, 1532-1543.	8.1	17
33	From fixed points to chaos: Three models of delayed discrimination. Progress in Neurobiology, 2013, 103, 214-222.	5.7	151
34	Brain mechanisms for perceptual and reward-related decision-making. Progress in Neurobiology, 2013, 103, 194-213.	5.7	133
35	Conversion of sensory signals into perceptions, memories and decisions. Progress in Neurobiology, 2013, 103, 1-2.	5.7	10
36	Conversion of sensory signals into perceptual decisions. Progress in Neurobiology, 2013, 103, 41-75.	5.7	149

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37	Coherent delta-band oscillations between cortical areas correlate with decision making. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 15085-15090.	7.1	127
38	Internal signal correlates neural populations and biases perceptual decision reports. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18938-18943.	7.1	34
39	Dynamics of Cortical Neuronal Ensembles Transit from Decision Making to Storage for Later Report. Journal of Neuroscience, 2012, 32, 11956-11969.	3.6	53
40	Sense, memory, and decision-making in the somatosensory cortical network. Current Opinion in Neurobiology, 2012, 22, 914-919.	4.2	51
41	Dopaminergic activity coincides with stimulus detection by the frontal lobe. Neuroscience, 2012, 218, 181-184.	2.3	18
42	Neural coding and perceptual detection in the primate somatosensory thalamus. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 15006-15011.	7.1	30
43	Coding perceptual discrimination in the somatosensory thalamus. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21093-21098.	7.1	23
44	Î±-Oscillations in the monkey sensorimotor network influence discrimination performance by rhythmical inhibition of neuronal spiking. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19377-19382.	7.1	644
45	Computational mechanism of postponed decisions. BMC Neuroscience, 2011, 12, .	1.9	0
46	Phantom percepts: Tinnitus and pain as persisting aversive memory networks. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8075-8080.	7.1	532
47	Neural and computational mechanisms of postponed decisions. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11626-11631.	7.1	19
48	Dopamine neurons code subjective sensory experience and uncertainty of perceptual decisions. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19767-19771.	7.1	100
49	Beta oscillations in the monkey sensorimotor network reflect somatosensory decision making. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10708-10713.	7.1	145
50	Heterogenous Population Coding of a Short-Term Memory and Decision Task. Journal of Neuroscience, 2010, 30, 916-929.	3.6	89
51	Synaptic dynamics and decision making. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7545-7549.	7.1	67
52	Neuronal Population Coding of Parametric Working Memory. Journal of Neuroscience, 2010, 30, 9424-9430.	3.6	167
53	Functional, But Not Anatomical, Separation of â€œWhatâ€•and â€œWhenâ€•in Prefrontal Cortex. Journal of Neuroscience, 2010, 30, 350-360.	3.6	243
54	Decoding a Perceptual Decision Process across Cortex. Neuron, 2010, 66, 300-314.	8.1	273

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55	Do Sensory Cortices Process More than One Sensory Modality during Perceptual Judgments?. Neuron, 2010, 67, 335-348.	8.1	90
56	Neural codes for perceptual discrimination of acoustic flutter in the primate auditory cortex. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 9471-9476.	7.1	94
57	Context-Dependent Modulation of Functional Connectivity: Secondary Somatosensory Cortex to Prefrontal Cortex Connections in Two-Stimulus-Interval Discrimination Tasks. Journal of Neuroscience, 2009, 29, 7238-7245.	3.6	18
58	Neural encoding of auditory discrimination in ventral premotor cortex. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14640-14645.	7.1	91
59	Stochastic dynamics as a principle of brain function. Progress in Neurobiology, 2009, 88, 1-16.	5.7	248
60	Stochastic Neural Dynamics as a Principle of Perception. , 2009, , 247-262.		3
61	The role of fluctuations in perception. Trends in Neurosciences, 2008, 31, 591-598.	8.6	43
62	Procedure for recording the simultaneous activity of single neurons distributed across cortical areas during sensory discrimination. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16785-16790.	7.1	22
63	Neural Codes for Perceptual Decisions. , 2008, , 265-296.		0
64	Neural correlates of a postponed decision report. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17174-17179.	7.1	62
65	Perceptual detection as a dynamical bistability phenomenon: A neurocomputational correlate of sensation. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 20073-20077.	7.1	36
66	Biomimetic Brain Machine Interfaces for the Control of Movement. Journal of Neuroscience, 2007, 27, 11842-11846.	3.6	67
67	Molecules to Remember. Cell, 2007, 129, 245-247.	28.9	0
68	Neural correlate of subjective sensory experience gradually builds up across cortical areas. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14266-14271.	7.1	245
69	Decoding the temporal evolution of a simple perceptual act. Novartis Foundation Symposium, 2006, 270, 170-86; discussion 186-90, 232-7.	1.1	4
70	Neural codes for perceptual discrimination in primary somatosensory cortex. Nature Neuroscience, 2005, 8, 1210-1219.	14.8	216
71	A Recurrent Network Model of Somatosensory Parametric Working Memory in the Prefrontal Cortex. Cerebral Cortex, 2005, 15, 679-679.	2.9	5
72	Neuronal correlates of subjective sensory experience. Nature Neuroscience, 2005, 8, 1698-1703.	14.8	335

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73	Flexible Control of Mutual Inhibition: A Neural Model of Two-Interval Discrimination. Science, 2005, 307, 1121-1124.	12.6	458
74	Neuronal Correlates of a Perceptual Decision in Ventral Premotor Cortex. Neuron, 2004, 41, 165-173.	8.1	293
75	Language Abilities of Motor Cortex. Neuron, 2004, 41, 178-180.	8.1	51
76	Basic mechanisms for graded persistent activity: discrete attractors, continuous attractors, and dynamic representations. Current Opinion in Neurobiology, 2003, 13, 204-211.	4.2	256
77	Decisions arising from opposing views. Nature Neuroscience, 2003, 6, 792-793.	14.8	7
78	Flutter Discrimination: neural codes, perception, memory and decision making. Nature Reviews Neuroscience, 2003, 4, 203-218.	10.2	535
79	Correlated Neuronal Discharges that Increase Coding Efficiency during Perceptual Discrimination. Neuron, 2003, 38, 649-657.	8.1	193
80	A Recurrent Network Model of Somatosensory Parametric Working Memory in the Prefrontal Cortex. Cerebral Cortex, 2003, 13, 1208-1218.	2.9	124
81	Timing and Neural Encoding of Somatosensory Parametric Working Memory in Macaque Prefrontal Cortex. Cerebral Cortex, 2003, 13, 1196-1207.	2.9	300
82	Analysing neuronal correlates of the comparison of two sequentially presented sensory stimuli. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 1843-1850.	4.0	12
83	Exploring the cortical evidence of a sensoryâ€“discrimination process. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 1039-1051.	4.0	51
84	Temporal Evolution of a Decision-Making Process in Medial Premotor Cortex. Neuron, 2002, 33, 959-972.	8.1	224
85	A Hidden Sensory Function for Motor Cortex. Neuron, 2002, 36, 785-786.	8.1	8
86	From sensation to action. Behavioural Brain Research, 2002, 135, 105-118.	2.2	36
87	Neuronal correlates of decision-making in secondary somatosensory cortex. Nature Neuroscience, 2002, 5, 1217-1225.	14.8	334
88	Tactile Shape Processing. Neuron, 2001, 31, 173-174.	8.1	11
89	Touch and Go: Decision-Making Mechanisms in Somatosensation. Annual Review of Neuroscience, 2001, 24, 107-137.	10.7	223
90	A chorus line. Nature, 2000, 404, 131-133.	27.8	12

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91	Coming home to research in Mexico. Current Biology, 2000, 10, R886.	3.9	0
92	Periodicity and Firing Rate As Candidate Neural Codes for the Frequency of Vibrotactile Stimuli. Journal of Neuroscience, 2000, 20, 5503-5515.	3.6	287
93	Neuronal correlates of sensory discrimination in the somatosensory cortex. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 6191-6196.	7.1	182
94	Sensing without Touching. Neuron, 2000, 26, 273-278.	8.1	273
95	Neuronal correlates of parametric working memory in the prefrontal cortex. Nature, 1999, 399, 470-473.	27.8	750
96	Sensing and deciding in the somatosensory system. Current Opinion in Neurobiology, 1999, 9, 487-493.	4.2	47
97	Somatosensory discrimination based on cortical microstimulation. Nature, 1998, 392, 387-390.	27.8	443
98	Conversion of Sensory Signals into Motor Commands in Primary Motor Cortex. Journal of Neuroscience, 1998, 18, 499-511.	3.6	88
99	Functional Properties of Primate Putamen Neurons During the Categorization of Tactile Stimuli. Journal of Neurophysiology, 1997, 77, 1132-1154.	1.8	62
100	Discrimination in the Sense of Flutter: New Psychophysical Measurements in Monkeys. Journal of Neuroscience, 1997, 17, 6391-6400.	3.6	107
101	Role of primary somatic sensory cortex in the categorization of tactile stimuli: effects of lesions. Experimental Brain Research, 1997, 115, 357-360.	1.5	46
102	Categorization of somaesthetic stimuli. NeuroReport, 1996, 7, 1273-1279.	1.2	30
103	Neuronal activity of primate putamen during categorical perception of somaesthetic stimuli. NeuroReport, 1995, 6, 1013-1017.	1.2	28
104	Representation of moving tactile stimuli in the somatic sensory cortex of awake monkeys. Journal of Neurophysiology, 1995, 73, 525-537.	1.8	64
105	Activity of Monkey Striatal and Dopamine Neurons During the Performance of Delayed Response Tasks. Advances in Behavioral Biology, 1994, , 305-313.	0.2	3
106	A tactile stimulator for studying motion processing in the somatic sensory system of primates. Journal of Neuroscience Methods, 1993, 46, 139-146.	2.5	12
107	Chapter 15 Reward-related activity in the monkey striatum and substantia nigra. Progress in Brain Research, 1993, 99, 227-235.	1.4	91
108	Representation of tactile signals in primate supplementary motor area. Journal of Neurophysiology, 1993, 70, 2690-2694.	1.8	62

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109	Selective Output-discriminative Signals in the Motor Cortex of Waking Monkeys. Cerebral Cortex, 1992, 2, 277-294.	2.9	35
110	Role of primate basal ganglia and frontal cortex in the internal generation of movements. Experimental Brain Research, 1992, 91, 363-84.	1.5	184
111	Role of primate basal ganglia and frontal cortex in the internal generation of movements. Experimental Brain Research, 1992, 91, 385-395.	1.5	168
112	Role of primate basal ganglia and frontal cortex in the internal generation of movements. Experimental Brain Research, 1992, 91, 396-407.	1.5	256
113	Dopamine neurons of the monkey midbrain: contingencies of responses to stimuli eliciting immediate behavioral reactions. Journal of Neurophysiology, 1990, 63, 607-624.	1.8	289
114	Dopamine neurons of the monkey midbrain: contingencies of responses to active touch during self-initiated arm movements. Journal of Neurophysiology, 1990, 63, 592-606.	1.8	330
115	Deficits in reaction times and movement times as correlates of hypokinesia in monkeys with MPTP-induced striatal dopamine depletion. Journal of Neurophysiology, 1989, 61, 651-668.	1.8	57
116	Saccadic reaction times, eye-arm coordination and spontaneous eye movements in normal and MPTP-treated monkeys. Experimental Brain Research, 1989, 78, 253-67.	1.5	32
117	Protection against 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-induced parkinsonism by the catecholamine uptake inhibitor nomifensine: Behavioral analysis in monkeys with partial striatal dopamine depletions. Neuroscience, 1989, 31, 219-230.	2.3	15
118	Chapter 39 Somatosensory input to dopamine neurones of the monkey midbrain: responses to pain pinch under anaesthesia and to active touch in behavioural context. Progress in Brain Research, 1989, 80, 473-478.	1.4	20
119	Presynaptic regulation of dopaminergic transmission in the striatum. Cellular and Molecular Neurobiology, 1988, 8, 7-17.	3.3	76
120	Neuronal activity in the monkey striatum during the initiation of movements. Experimental Brain Research, 1988, 71, 431-6.	1.5	148
121	Different effects of electrical stimulation of the mesencephalic and pontine reticular formation on the release of dopamine and acetylcholine in the cat caudate nucleus. Neuroscience Letters, 1987, 78, 57-62.	2.1	7
122	The role of dopamine released from distal and proximal dendrites of nigrostriatal dopaminergic neurons in the control of gaba transmission in the thalamic nucleus ventralis medialis in the cat. Neuroscience, 1987, 22, 935-946.	2.3	30
123	Responses of nigrostriatal dopamine neurons to high-intensity somatosensory stimulation in the anesthetized monkey. Journal of Neurophysiology, 1987, 57, 201-217.	1.8	165
124	Neuronal activity preceding self-initiated or externally timed arm movements in area 6 of monkey cortex. Experimental Brain Research, 1987, 67, 656-62.	1.5	136
125	The Relative Roles of Neuronal Activity and Direct Presynaptic Mechanisms in Controlling the Release of Dopamine from the Cat Caudate Nucleus. Annals of the New York Academy of Sciences, 1986, 473, 80-91.	3.8	7
126	In vivo presynaptic control of dopamine release in the cat caudate nucleusâ€"III. Further evidence for the implication of corticostriatal glutamatergic neurons. Neuroscience, 1986, 19, 1091-1099.	2.3	109

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127	In vivo presynaptic control of dopamine release in the cat caudate nucleusâ€"I. Opposite changes in neuronal activity and release evoked from thalamic motor nuclei. Neuroscience, 1986, 19, 1067-1079.	2.3	49
128	In vivo presynaptic control of dopamine release in the cat caudate nucleusâ€"II. Facilitatory or inhibitory influence ofl-glutamate. Neuroscience, 1986, 19, 1081-1090.	2.3	334
129	Distribution of Met-enkephalin immunoreactive fibres in the thalamus of the cat. Neuroscience Letters, 1986, 65, 299-303.	2.1	19
130	Immunocytochemical study of enkephalin-like cell bodies in the thalamus of the cat. Brain Research, 1986, 377, 355-361.	2.2	36
131	Prolonged changes in dopaminergic terminal excitability and short changes in dopaminergic neuron discharge rate after short peripheral stimulation in monkey. Neuroscience Letters, 1985, 62, 335-340.	2.1	18
132	Acetylcholine release in the cat caudate nucleus measured with the choline oxidase method. European Journal of Pharmacology, 1985, 110, 81-87.	3.5	13
133	Effects of electrical stimulation of various midline thalamic nuclei on the bilateral release of dopamine from dendrites and nerve terminals of neurons in the nigro-striatal dopaminergic pathways. Neuroscience Letters, 1984, 44, 193-198.	2.1	25
134	Role of thalamic motor nuclei in bilateral regulation of serotoninergic transmission in cat basal ganglia. Brain Research, 1984, 322, 297-300.	2.2	3
135	Distinct commissural pathways are involved in the enhanced release of dopamine induced in the contralateral caudate nucleus and substantia nigra by unilateral application of GABA in the cat thalamic motor nuclei. Brain Research, 1984, 308, 43-52.	2.2	39
136	Evidence for a dopaminergic innervation of the cat lateral habenula: its role in controlling serotonin transmission in the Basal ganglia. Brain Research, 1984, 308, 281-288.	2.2	15
137	Subcortical Correlates of the Auditory Brain Stem Potentials in the Monkey: Bipolar EEG and Multiple Unit Activity Responses. International Journal of Neuroscience, 1984, 22, 235-251.	1.6	13
138	GABA in the thalamic motor nuclei modulates dopamine release from the two dopaminergic nigrostriatal pathways in the cat. Experimental Brain Research, 1983, 51, 275-82.	1.5	31
139	Effects of nigral application of muscimol on release of [3H]Î³-aminobutyrate and on multi-unit activity in various cat thalamic nuclei. Neuroscience, 1983, 10, 781-788.	2.3	18
140	GABA in the intralaminar thalamic nuclei modulates dopamine release from the two dopaminergic nigro-striatal pathways in the Cat. Brain Research Bulletin, 1983, 11, 671-680.	3.0	19
141	Effects of unilateral electrical stimulation of various thalamic nuclei on the release of dopamine from dendrites and nerve terminals of neurons of the two nigrostriatal dopaminergic pathways. Neuroscience, 1983, 8, 767-780.	2.3	63
142	In vivo release of [3H]GABA in cat caudate nucleus and substantia nigra. I. Bilateral changes induced by a unilateral nigral application of muscimol. Brain Research, 1983, 272, 331-340.	2.2	18
143	Effect of sagittal transections of the brain stem tegmentum on alumina cream-induced focal motor seizures in cats. Experimental Neurology, 1983, 81, 226-239.	4.1	9
144	Push-pull perfusion of pentylenetetrazol in the brain stem of â€˜encÃ©phale isolÃ©â€™ cats. Electroencephalography and Clinical Neurophysiology, 1983, 56, 521-527.	0.3	7

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145	Specific and non-specific multiple unit activities during pentylenetetrazol seizures in animals with mesencephalic transections. Electroencephalography and Clinical Neurophysiology, 1982, 53, 289-297.	0.3	21
146	Effect of carbachol and atropine perfusions in the mesencephalic tegmentum and caudate nucleus on experimental tremor in monkeys. Experimental Neurology, 1982, 78, 450-460.	4.1	7
147	Effect of Dextro-Amphetamine on Reticulo-Preoptic Interactions in â€œEncephale Isoleâ€•Cats. International Journal of Neuroscience, 1982, 16, 199-201.	1.6	0
148	Carbachol â€œpush-pullâ€•perfusion in the reticular formation: Effect on the contiguous multiple-unit activity and other sleep-waking parameters in cats. Experimental Neurology, 1981, 72, 318-331.	4.1	13
149	Effect of a new thienodiazepine (We-941) on sleep patterns of normal and insomniac subjects. Neuropharmacology, 1981, 20, 461-468.	4.1	10
150	Effect of carbachol â€œpush-pullâ€•perfusion in the reticular formation on alumina cream-induced focal motor seizures in cats. Experimental Neurology, 1981, 72, 332-345.	4.1	11
151	Alumina cream-induced epilepsy in cats. III. Wakefulness-sleep modulation of multiple unit activity in the reticular formation. Electroencephalography and Clinical Neurophysiology, 1980, 48, 341-350.	0.3	8
152	Specific and non-specific multiple unit activities during pentylenetetrazol seizures. I. Animals with â€˜encÃ©phale isolÃ©â€™. Electroencephalography and Clinical Neurophysiology, 1980, 49, 600-607.	0.3	21
153	Production and suppression of tremor by mesencephalic tegmental lesions in monkeys. Experimental Neurology, 1979, 64, 516-527.	4.1	30
154	Specific and Nonspecific Multiple Unit Activities during the Onset of PentylenÃ©tÃ©trazol Seizures. III. Animals with Ablations of the Cerebral Cortex. Epilepsia, 1979, 20, 635-642.	5.1	11
155	Decoding the Temporal Evolution of a Simple Perceptual Act. Novartis Foundation Symposium, 0, , 170-190.	1.1	7
156	Chair's Introduction. Novartis Foundation Symposium, 0, , 1-3.	1.1	0
157	Decoding a Decision Process in the Neuronal Population of Dorsal Premotor Cortex. SSRN Electronic Journal, 0, , .	0.4	0