Thomas S Kilduff

List of Publications by Year
in descending order

149 papers	16,120 citations	30047 54 h-index	16164 124 g-index
155 all docs	155 docs citations	155 times ranked	8202 citing authors

#	Article	IF	Citations
1	The hypocretins: Hypothalamus-specific peptides with neuroexcitatory activity. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 322-327.	3.3	3,579
2	Neurons Containing Hypocretin (Orexin) Project to Multiple Neuronal Systems. Journal of Neuroscience, 1998, 18, 9996-10015.	1.7	3,182
3	Hypocretin (orexin) activation and synaptic innervation of the locus coeruleus noradrenergic system. Journal of Comparative Neurology, 1999, 415, 145-159.	0.9	636
4	Presynaptic and Postsynaptic Actions and Modulation of Neuroendocrine Neurons by a New Hypothalamic Peptide, Hypocretin/Orexin. Journal of Neuroscience, 1998, 18, 7962-7971.	1.7	524
5	The hypocretin/orexin ligandâ€“receptor system: implications for sleep and sleep disorders. Trends in Neurosciences, 2000, 23, 359-365.	4.2	419
6	Interaction between the Corticotropin-Releasing Factor System and Hypocretins (Orexins): A Novel Circuit Mediating Stress Response. Journal of Neuroscience, 2004, 24, 11439-11448.	1.7	406
7	A role for cryptochromes in sleep regulation. BMC Neuroscience, 2002, 3, 20.	0.8	265
8	Hypocretin-2-Saporin Lesions of the Lateral Hypothalamus Produce Narcoleptic-Like Sleep Behavior in the Rat. Journal of Neuroscience, 2001, 21, 7273-7283.	1.7	249
9	Acute Optogenetic Silencing of Orexin/Hypocretin Neurons Induces Slow-Wave Sleep in Mice. Journal of Neuroscience, 2011, 31, 10529-10539.	1.7	235
10	A new perspective for schizophrenia: TAAR1 agonists reveal antipsychotic- and antidepressant-like activity, improve cognition and control body weight. Molecular Psychiatry, 2013, 18, 543-556.	4.1	226
11	Optogenetic Manipulation of Activity and Temporally Controlled Cell-Specific Ablation Reveal a Role for MCH Neurons in Sleep/Wake Regulation. Journal of Neuroscience, 2014, 34, 6896-6909.	1.7	187
12	Serotonergic Regulation of the Orexin/Hypocretin Neurons through the 5-HT1A Receptor. Journal of Neuroscience, 2004, 24, 7159-7166.	1.7	184
13	Conditional Ablation of Orexin/Hypocretin Neurons: A New Mouse Model for the Study of Narcolepsy and Orexin System Function. Journal of Neuroscience, 2014, 34, 6495-6509.	1.7	181
14	Identification of a population of sleep-active cerebral cortex neurons. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 10227-10232.	3.3	176
15	Trace Amine-Associated Receptor 1 Partial Agonism Reveals Novel Paradigm for Neuropsychiatric Therapeutics. Biological Psychiatry, 2012, 72, 934-942.	0.7	155
16	The Neurobiology of Sleep and Wakefulness. Psychiatric Clinics of North America, 2015, 38, 615-644.	0.7	138
17	REM sleepâ€“active MCH neurons are involved in forgetting hippocampus-dependent memories. Science, 2019, 365, 1308-1313.	6.0	138
18	Differential increase in the expression of heat shock protein family members during sleep deprivation and during sleep. Neuroscience, 2003, 116, 187-200.	1.1	137

#	Article	IF	Citations
19	Cholecystokinin Activates Orexin/Hypocretin Neurons through the Cholecystokinin A Receptor. Journal of Neuroscience, 2005, 25, 7459-7469.	1.7	133
20	Sleep Deprivation Effects on Circadian Clock Gene Expression in the Cerebral Cortex Parallel Electroencephalographic Differences among Mouse Strains. Journal of Neuroscience, 2008, 28, 7193-7201.	1.7	131
21	Muscarinic Cholinergic Receptors and the Canine Model of Narcolepsy. Sleep, 1986, 9, 102-106.	0.6	128
22	Gene expression in the rat brain during sleep deprivation and recovery sleep: an Affymetrix GeneChipÂ® study. Neuroscience, 2006, 137, 593-605.	1.1	128
23	The relationship of local cerebral glucose utilization to optical density ratios. Brain Research, 1983, 263, 97-103.	1.1	123
24	Selective loss of GABA _B receptors in orexin-producing neurons results in disrupted sleep/wakefulness architecture. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4459-4464.	3.3	115
25	Orexin Neurons Are Directly and Indirectly Regulated by Catecholamines in a Complex Manner. Journal of Neurophysiology, 2006, 96, 284-298.	0.9	114
26	Immediate Early Gene Expression in Brain During Sleep Deprivation: Preliminary Observations. Sleep, 1993, 16, 1-7.	0.6	112
27	A role for cortical nNOS/NK1 neurons in coupling homeostatic sleep drive to EEG slow wave activity. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20272-20277.	3.3	112
28	Selective 5HT2A and 5HT6 Receptor Antagonists Promote Sleep in Rats. Sleep, 2008, 31, 34-44.	0.6	107
29	Dual Hypocretin Receptor Antagonism Is More Effective for Sleep Promotion than Antagonism of Either Receptor Alone. PLoS ONE, 2012, 7, e39131.	1.1	107
30	Influence of running wheel activity on free-running sleep/wake and drinking circadian rhythms in mice. Physiology and Behavior, 1991, 50, 373-378.	1.0	106
31	Circadian and light-induced expression of immediate early gene mRNAs in the rat suprachiasmatic nucleus. Molecular Brain Research, 1992, 15, 281-290.	2.5	105
32	Immune response gene expression increases in the aging murine hippocampus. Journal of Neuroimmunology, 2002, 132, 99-112.	1.1	102
33	Transcriptional regulation of the mouse fatty acid amide hydrolase gene. Gene, 2002, 291, 203-210.	1.0	96
34	GABAA, GABAC, and NMDA receptor subunit expression in the suprachiasmatic nucleus and other brain regions. Molecular Brain Research, 1995, 28, 239-250.	2.5	92
35	Molecular and anatomical signatures of sleep deprivation in the mouse brain. Frontiers in Neuroscience, 2010, 4, 165.	1.4	90
36	Pharmacology of Basimglurant (RO4917523, RG7090), a Unique Metabotropic Glutamate Receptor 5 Negative Allosteric Modulator in Clinical Development for Depression. Journal of Pharmacology and Experimental Therapeutics, 2015, 353, 213-233.	1.3	90

#	Article	IF	Citations
37	Gene Expression in the Brain across the Hibernation Cycle. Journal of Neuroscience, 1999, 19, 3781-3790.	1.7	88
38	GABABreceptor-mediated modulation of hypocretin/orexin neurones in mouse hypothalamus. Journal of Physiology, 2006, 574, 399-414.	1.3	87
39	Light-induced gene expression in the suprachiasmatic nucleus of young and aging rats. Neurobiology of Aging, 1993, 14, 441-446.	1.5	84
40	Preprohypocretin (orexin) and prolactin-like immunoreactivity are coexpressed by neurons of the rat lateral hypothalamic area. Neuroscience Letters, 1999, 259, 153-156.	1.0	81
41	Activation of cortical interneurons during sleep: an anatomical link to homeostatic sleep regulation?. Trends in Neurosciences, 2011, 34, 10-19.	4.2	81
42	Region-specific changes in immediate early gene expression in response to sleep deprivation and recovery sleep in the mouse brain. Neuroscience, 2003, 120, 1115-1124.	1.1	80
43	Mapping of the mRNAs for the hypocretin/orexin and melanin-concentrating hormone receptors: Networks of overlapping peptide systems. Journal of Comparative Neurology, 2001, 435, 1-5.	0.9	79
44	Longitudinal analysis of the electroencephalogram and sleep phenotype in the R6/2 mouse model of Huntingtonâ€™s disease. Brain, 2013, 136, 2159-2172.	3.7	77
45	Thyrotropin-Releasing Hormone Increases Behavioral Arousal through Modulation of Hypocretin/Orexin Neurons. Journal of Neuroscience, 2009, 29, 3705-3714.	1.7	75
46	Cholinergically induced REM sleep triggers Fos-like immunoreactivity in dorsolateral pontine regions associated with REM sleep. Brain Research, 1992, 580, 351-357.	1.1	71
47	Age-related decline in hypocretin (orexin) receptor 2 messenger RNA levels in the mouse brain. Neuroscience Letters, 2002, 332, 190-194.	1.0	71
48	Hypocretin/orexin and nociceptin/orphanin FQ coordinately regulate analgesia in a mouse model of stress-induced analgesia. Journal of Clinical Investigation, 2008, 118, 2471-81.	3.9	71
49	Biogenic Amine Concentrations in the Brains of Normal and Narcoleptic Canines: Current Status. Sleep, 1986, 9, 107-110.	0.6	66
50	Sleep and Mammalian Hibernation: Homologous Adaptations and Homologous Processes?. Sleep, 1993, 16, 372-386.	0.6	61
51	Sequence and Tissue Distribution of a Candidate G-Coupled Receptor Cloned from Rat Hypothalamus. Biochemical and Biophysical Research Communications, 1995, 209, 606-613.	1.0	61
52	Brain dopamine receptor levels elevated in canine narcolepsy. Brain Research, 1987, 402, 44-48.	1.1	60
53	Comparison of hypocretin/orexin and melanin-concentrating hormone neurons and axonal projections in the embryonic and postnatal rat brain. Journal of Chemical Neuroanatomy, 2004, 27, 165-181.	1.0	60
54	Almorexant Promotes Sleep and Exacerbates Cataplexy in a Murine Model of Narcolepsy. Sleep, 2013, 36, 325-336.	0.6	58

#	Article	IF	Citations
55	Neurobiological and immunogenetic aspects of narcolepsy: Implications for pharmacotherapy. Sleep Medicine Reviews, 2019, 43, 23-36.	3.8	57
56	GABA_BAgonism Promotes Sleep and Reduces Cataplexy in Murine Narcolepsy. Journal of Neuroscience, 2014, 34, 6485-6494.	1.7	56
57	Melatonin influences Fos expression in the rat suprachiasmatic. Molecular Brain Research, 1992, 16, 47-56.	2.5	50
58	Understanding the Sleep-Wake Cycle: Sleep, Insomnia, and the Orexin System. Journal of Clinical Psychiatry, 2013, 74, 3-20.	1.1	50
59	Nicotine and nicotinic receptors in the circadian system. Psychoneuroendocrinology, 1998, 23, 161-173.	1.3	48
60	Trace Amine-Associated Receptor 1 Agonists as Narcolepsy Therapeutics. Biological Psychiatry, 2017, 82, 623-633.	0.7	47
61	Sleep Fragmentation in Canine Narcolepsy. Sleep, 1986, 9, 116-119.	0.6	46
62	Hypocretin (orexin) in the rat pineal gland: a central transmitter with effects on noradrenaline-induced release of melatonin. European Journal of Neuroscience, 2001, 14, 419-425.	1.2	45
63	Challenges in the development of therapeutics for narcolepsy. Progress in Neurobiology, 2017, 152, 89-113.	2.8	45
64	Food- and light-entrained circadian rhythms in rats with hypocretin-2-saporin ablations of the lateral hypothalamus. Brain Research, 2003, 980, 161-168.	1.1	44
65	Suprachiasmatic nuclei influence hibernation rhythms of golden-mantled ground squirrels. Brain Research, 1990, 509, 111-118.	1.1	43
66	Ontogeny of photic-induced c-fos mRNA expression in rat suprachiasmatic nuclei. NeuroReport, 1994, 5, 2683-2687.	0.6	43
67	Influence of Inhibitory Serotonergic Inputs to Orexin/Hypocretin Neurons on the Diurnal Rhythm of Sleep and Wakefulness. Sleep, 2013, 36, 1391-1404.	0.6	42
68	Cntnap2 Knockout Rats and Mice Exhibit Epileptiform Activity and Abnormal Sleepâ€“Wake Physiology. Sleep, 2017, 40, .	0.6	41
69	Prepro-hypocretin (Prepro-Orexin) Expression is Unaffected by Short-Term Sleep Deprivation in Rats and Mice. Sleep, 2000, 23, 1-8.	0.6	39
70	The hypocretin/orexin antagonist almorexant promotes sleep without impairment of performance in rats. Frontiers in Neuroscience, 2014, 8, 3.	1.4	37
71	Quantitative Electroencephalographic Analysis Provides an Early-Stage Indicator of Disease Onset and Progression in the zQ175 Knock-In Mouse Model of Huntington's Disease. Sleep, 2016, 39, 379-391.	0.6	36
72	C-fos mRNA increases in the ground squirrel suprachiasmatic nucleus during arousal from hibernation. Neuroscience Letters, 1994, 165, 117-121.	1.0	35

#	Article	IF	Citations
73	Age-related changes in histamine receptor mRNA levels in the mouse brain. Neuroscience Letters, 2004, 355, 81-84.	1.0	35
74	Evidence for excessive sleepiness in canine narcoleptics. Electroencephalography and Clinical Neurophysiology, 1986, 64, 447-454.	0.3	34
75	Nicotine administration differentially affects gene expression in the maternal and fetal circadian clock. Developmental Brain Research, 1995, 84, 46-54.	2.1	32
76	Narcolepsy without unique MHC class II antigen association: Studies in the canine model. Human Immunology, 1989, 25, 27-35.	1.2	31
77	Developmental changes in nicotinic receptor mRNAs and responses to nicotine in the suprachiasmatic nucleus and other brain regions. Molecular Brain Research, 1999, 66, 71-82.	2.5	30
78	Characterization of the Circadian System of NGFI-A and NGFI-A/NGFI-B Deficient Mice. Journal of Biological Rhythms, 1998, 13, 347-357.	1.4	29
79	Hypocretin/Orexin Receptor Pharmacology and Sleep Phases. Frontiers of Neurology and Neuroscience, 2021, 45, 22-37.	3.0	28
80	Cortical nNOS neurons co-express the NK1 receptor and are depolarized by Substance P in multiple mammalian species. Frontiers in Neural Circuits, 2012, 6, 31.	1.4	27
81	Mapping the Hypocretin/Orexin Neuronal System: An Unexpectedly Productive Journey. Journal of Neuroscience, 2017, 37, 2268-2272.	1.7	27
82	Trace Amine-Associated Receptor 1 Regulates Wakefulness and EEG Spectral Composition. Neuropsychopharmacology, 2017, 42, 1305-1314.	2.8	27
83	Modulation of the promoter region of prepro-hypocretin by Î±-interferon. Gene, 2001, 262, 123-128.	1.0	25
84	Homeostatic Sleep Pressure is the Primary Factor for Activation of Cortical nNOS/NK1 Neurons. Neuropsychopharmacology, 2015, 40, 632-639.	2.8	25
85	Further characterization of sleep-active neuronal nitric oxide synthase neurons in the mouse brain. Neuroscience, 2010, 169, 149-157.	1.1	24
86	Sleep/Wake Physiology and Quantitative Electroencephalogram Analysis of the Neuroligin-3 Knockout Rat Model of Autism Spectrum Disorder. Sleep, 2017, 40, .	0.6	24
87	Daily variation of CNS gene expression in nocturnal vs. diurnal rodents and in the developing rat brain. Molecular Brain Research, 1997, 48, 73-86.	2.5	22
88	Hypocretin/orexin: maintenance of wakefulness and a multiplicity of other roles. Sleep Medicine Reviews, 2005, 9, 227-230.	3.8	22
89	Hypocretin/orexin antagonism enhances sleep-related adenosine and GABA neurotransmission in rat basal forebrain. Brain Structure and Function, 2016, 221, 923-940.	1.2	22
90	Heart Rate and Blood Pressure Changes Associated with Cataplexy in Canine Narcolepsy. Sleep, 1986, 9, 216-221.	0.6	21

#	Article	IF	Citations
91	New Developments in Sleep Research: Molecular Genetics, Gene Expression, and Systems Neurobiology. Journal of Neuroscience, 2008, 28, 11814-11818.	1.7	21
92	Regional changes in central monoamine and metabolite levels during the hibernation cycle in the golden-mantled ground squirrel. Brain Research, 1991, 563, 215-220.	1.1	20
93	Dual orexin and MCH neuron-ablated mice display severe sleep attacks and cataplexy. ELife, 2020, 9, .	2.8	20
94	Discovery of 1-[3-(4-Bromo-2-methyl-2<i>H</i>-pyrazol-3-yl)-4-methoxyphenyl]-3-(2,4-difluorophenyl)urea (Nelotanserin) and Related 5-Hydroxytryptamine_{2A} Inverse Agonists for the Treatment of Insomnia. Journal of Medicinal Chemistry, 2010, 53, 1923-1936.	2.9	19
95	Gene expression in the rat cerebral cortex: Comparison of recovery sleep and hypnotic-induced sleep. Neuroscience, 2006, 141, 371-378.	1.1	18
96	Acute cognitive effects of the hypocretin receptor antagonist almorexant relative to zolpidem and placebo: a randomized clinical trial. Sleep, 2020, 43, .	0.6	18
97	Relative 2-deoxyglucose uptake of the paratrigeminal nucleus increases during hibernation. Brain Research, 1983, 262, 117-123.	1.1	17
98	What Rest in Flies Can Tell Us about Sleep in Mammals. Neuron, 2000, 26, 295-298.	3.8	17
99	Molecular genetic advances in sleep research and their relevance to sleep medicine. Sleep, 2005, 28, 357-67.	0.6	17
100	The Dual Hypocretin Receptor Antagonist Almorexant is Permissive for Activation of Wake-Promoting Systems. Neuropsychopharmacology, 2016, 41, 1144-1155.	2.8	16
101	Neuropeptide B Induces Slow Wave Sleep in Mice. Sleep, 2011, 34, 31-37.	0.6	15
102	Locus Coeruleus and Tuberomammillary Nuclei Ablations Attenuate Hypocretin/Orexin Antagonist-Mediated REM Sleep. ENeuro, 2016, 3, ENEURO.0018-16.2016.	0.9	15
103	Cerebrospinal fluid monoamine levels in central disorders of hypersomnolence. Sleep, 2021, 44, .	0.6	15
104	Restriction fragment length polymorphism in canine narcolepsy. Immunogenetics, 1989, 29, 124-126.	1.2	14
105	Trace amine-associated receptor 1 agonism promotes wakefulness without impairment of cognition in Cynomolgus macaques. Neuropsychopharmacology, 2019, 44, 1485-1493.	2.8	14
106	Animal models of narcolepsy and the hypocretin/orexin system: Past, present, and future. Sleep, 2021, 44, .	0.6	14
107	HLA-DR restriction-fragment-length polymorphisms in narcolepsy. Journal of Neuroscience Research, 1987, 18, 239-244.	1.3	13
108	The wake-promoting effects of hypocretin-1 are attenuated in old rats. Neurobiology of Aging, 2011, 32, 1514-1527.	1.5	13

#	Article	IF	Citations
109	Parallel Arousal Pathways in the Lateral Hypothalamus. ENeuro, 2018, 5, ENEURO.0228-18.2018.	0.9	13
110	Sleep-active cells in the cerebral cortex and their role in slow-wave activity. Sleep and Biological Rhythms, 2011, 9, 71-77.	0.5	12
111	Cortical nNOS/NK1 Receptor Neurons are Regulated by Cholinergic Projections From the Basal Forebrain. Cerebral Cortex, 2018, 28, 1959-1979.	1.6	12
112	Transgenic Archaerhodopsin-3 Expression in Hypocretin/Orexin Neurons Engenders Cellular Dysfunction and Features of Type 2 Narcolepsy. Journal of Neuroscience, 2019, 39, 9435-9452.	1.7	12
113	Shallow metabolic depression and human spaceflight: a feasible first step. Journal of Applied Physiology, 2020, 128, 637-647.	1.2	12
114	Prostaglandin E2 levels in cerebrospinal fluid of normal and narcoleptic dogs. Biological Psychiatry, 1990, 28, 904-910.	0.7	11
115	HSP70 expression is increased during the day in a diurnal animal, the golden-mantled ground squirrel Spermophilus lateralis. Molecular and Cellular Biochemistry, 1999, 199, 25-34.	1.4	11
116	Sleep-Active Neuronal Nitric Oxide Synthase-Positive Cells of the Cerebral Cortex: A Local Regulator of Sleep?. Current Topics in Medicinal Chemistry, 2011, 11, 2483-2489.	1.0	11
117	The 2-deoxyglucose neuroanatomical mapping technique. Trends in Neurosciences, 1981, 4, 144-148.	4.2	10
118	Modulation of activity of the striatal dopaminergic system during the hibernation cycle. Journal of Neuroscience, 1987, 7, 2732-2736.	1.7	9
119	Brain Benzodiazepine Receptor Characteristics in Canine Narcolepsy. Sleep, 1986, 9, 111-115.	0.6	8
120	Gene expression in the rat brain during prostaglandin D₂ and adenosinergicallyâ€induced sleep. Journal of Neurochemistry, 2008, 105, 1480-1498.	2.1	8
121	Plasticity-Related Gene Expression During Eszopiclone-Induced Sleep. Sleep, 2017, 40, .	0.6	8
122	Excitation of Cortical nNOS/NK1R Neurons by Hypocretin 1 is Independent of Sleep Homeostasis. Cerebral Cortex, 2019, 29, 1090-1108.	1.6	8
123	Electrophysiological characterization of sleep/wake, activity and the response to caffeine in adult cynomolgus macaques. Neurobiology of Sleep and Circadian Rhythms, 2019, 6, 9-23.	1.4	8
124	Focal Increases of White Matter Glucose Utilization Produced by Electrical Stimulation of Rat Motor Cortex. Journal of Cerebral Blood Flow and Metabolism, 1983, 3, 67-70.	2.4	7
125	Deletion of Trace Amine-Associated Receptor 1 Attenuates Behavioral Responses to Caffeine. Frontiers in Pharmacology, 2018, 9, 35.	1.6	7
126	The development of sleep/wake disruption and cataplexy as hypocretin/orexin neurons degenerate in male vs. female <i>Orexin/tTA; TetO-DTA</i> Mice. Sleep, 2022, 45, .	0.6	6

#	Article	IF	Citations
127	H1N1 infection of sleep/wake regions results in narcolepsy-like symptoms. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 476-477.	3.3	5
128	Monoamine and metabolite levels in the cerebrospinal fluid of hibernating and euthermic marmots. Journal of Sleep Research, 1992, 1, 45-50.	1.7	4
129	Anatomy of the Hypocretin System. , 2005, , 61-75.		4
130	Orexin receptors in GtoPdb v.2021.3. IUPHAR/BPS Guide To Pharmacology CITE, 2021, 2021, .	0.2	4
131	Automated Sleep Stage Scoring Using k-Nearest Neighbors Classifier. Journal of Open Source Software, 2020, 5, 2377.	2.0	3
132	Metabolic activation of the brachium conjunctivum during induced hypothermia. Brain Research, 1983, 269, 168-171.	1.1	2
133	Sleepy Dogs Don't Lie: A Genetic Disorder Informative About Sleep. Genome Research, 2001, 11, 509-511.	2.4	2
134	Translational Models of Sleep and Sleep Disorders. , 2008, , 395-456.		2
135	The chromosomes of a longâ€isolated monotypic butterfly genus: <i>Tellervo zoilus</i> (Nymphalidae:) Tj ETQq1 1 0.784314 rgBT /Ove	0.2	2
136	Hypnotic Medications. , 2017, , 424-431.e5.		2
137	Recovery from Sleep Deprivation. Lung Biology in Health and Disease, 2004, , 485-502.	0.1	2
138	Editorial overview: Neurobiology of sleep 2017. Current Opinion in Neurobiology, 2017, 44, A1-A3.	2.0	1
139	Hibernation. , 2004, , 1113-1117.		1
140	Autoradiographic patterns of hippocampal metabolism during induced hypothermia. Neuroscience Letters, 1982, 34, 233-239.	1.0	0
141	Reciprocal interaction revisited. Behavioral and Brain Sciences, 1986, 9, 411-412.	0.4	0
142	Narcolepsy: a neurodegenerative disease of the hypocretin/orexin system?. Trends in Neurosciences, 2000, 23, 512.	4.2	0
143	cDNA array studies of natural and pharmacologically induced sleep. Sleep and Biological Rhythms, 2004, 2, S31-S33.	0.5	0
144	Comparison of hypocretin/orexin and melanin-concentrating hormone neurons and axonal projections in the embryonic and postnatal rat brain. Journal of Chemical Neuroanatomy, 2004, 27, 165-165.	1.0	0

#	Article	IF	Citations
145	Sleep and aging: molecular approaches within a systems neurobiology context. Advances in Cell Aging and Gerontology, 2005, 17, 165-191.	0.1	0
146	Selective loss of GABAB receptors in orexin/hypocretin-producing neurons results in disrupted sleep/wakefulness architecture. Nature Precedings, 2007, , .	0.1	0
147	0014 TRACE AMINE-ASSOCIATED RECEPTOR 1 REGULATES WAKEFULNESS, BEHAVIORAL ACTIVATION AND EEG SPECTRAL COMPOSITION. Sleep, 2017, 40, A5-A5.	0.6	0
148	Afferent Control of the Hypocretin/Orexin Neurons. , 2011, , 153-162.		0
149	Novel pathways for stimulant development II: the hypocretin/orexin system. , 0, , 165-183.		0