## Keith M Kendrick

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2572520/publications.pdf

Version: 2024-02-01

294 papers 17,527 citations

69 h-index 20358 116 g-index

346 all docs

346 docs citations

346 times ranked

12356 citing authors

#	Article	IF	CITATIONS
1	Depressive symptoms following traumatic brain injury are associated with resting-state functional connectivity. Psychological Medicine, 2023, 53, 2698-2705.	4.5	6
2	A randomized trial shows dose-frequency and genotype may determine the therapeutic efficacy of intranasal oxytocin. Psychological Medicine, 2022, 52, 1959-1968.	4.5	31
3	Anxiolytic Effects of Chronic Intranasal Oxytocin on Neural Responses to Threat Are Dose-Frequency Dependent. Psychotherapy and Psychosomatics, 2022, 91, 253-264.	8.8	14
4	Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety. Journal of Affective Disorders, 2022, 303, 148-154.	4.1	8
5	Medial prefrontal and occipito-temporal activity at encoding determines enhanced recognition of threatening faces after 1.5Âyears. Brain Structure and Function, 2022, 227, 1655-1672.	2.3	2
6	The salience of competing nonsocial objects reduces gaze toward social stimuli, but not the eyes, more in typically developing than autistic boys. Autism Research, 2022, , .	3.8	0
7	The mirror neuron system compensates for amygdala dysfunction - associated social deficits in individuals with higher autistic traits. NeuroImage, 2022, 251, 119010.	4.2	8
8	Situational factors shape moral judgements in the trolley dilemma in Eastern, Southern and Western countries in a culturally diverse sample. Nature Human Behaviour, 2022, 6, 880-895.	12.0	15
9	Disorder- and cognitive demand-specific neurofunctional alterations during social emotional working memory in generalized anxiety disorder and major depressive disorder. Journal of Affective Disorders, 2022, 308, 98-105.	4.1	5
10	Oxytocin Reduces the Attractiveness of Silver-Tongued Men for Women During Mid-Cycle. Frontiers in Neuroscience, 2022, 16, 760695.	2.8	0
11	Infrequent Intranasal Oxytocin Followed by Positive Social Interaction Improves Symptoms in Autistic Children: A Pilot Randomized Clinical Trial. Psychotherapy and Psychosomatics, 2022, 91, 335-347.	8.8	30
12	Depression mediates the association between insulaâ€frontal functional connectivity and social interaction anxiety. Human Brain Mapping, 2022, 43, 4266-4273.	3.6	8
13	Transcutaneous auricular vagus nerve stimulation increases eyeâ€gaze on salient facial features and oxytocin release. Psychophysiology, 2022, 59, .	2.4	10
14	Oxytocinergic Modulation of Stress-Associated Amygdala-Hippocampus Pathways in Humans Is Mediated by Serotonergic Mechanisms. International Journal of Neuropsychopharmacology, 2022, 25, 807-817.	2.1	3
15	Serotonin and early life stress interact to shape brain architecture and anxious avoidant behavior – a TPH2 imaging genetics approach. Psychological Medicine, 2021, 51, 2476-2484.	4.5	24
16	Oxytocin Modulates the Intrinsic Dynamics Between Attention-Related Large-Scale Networks. Cerebral Cortex, 2021, 31, 1848-1860.	2.9	28
17	Oxytocin-induced facilitation of learning in a probabilistic task is associated with reduced feedbackand error-related negativity potentials. Journal of Psychopharmacology, 2021, 35, 40-49.	4.0	11
18	Intrinsic connectivity of the prefrontal cortex and striato-limbic system respectively differentiate major depressive from generalized anxiety disorder. Neuropsychopharmacology, 2021, 46, 791-798.	5.4	29

#	Article	IF	CITATIONS
19	Disorder- and emotional context-specific neurofunctional alterations during inhibitory control in generalized anxiety and major depressive disorder. NeuroImage: Clinical, 2021, 30, 102661.	2.7	18
20	Putamen volume predicts realâ€time <scp>fMRI</scp> neurofeedback learning success across paradigms and neurofeedback target regions. Human Brain Mapping, 2021, 42, 1879-1887.	3.6	22
21	Intranasal oxytocin may help maintain romantic bonds by decreasing jealousy evoked by either imagined or real partner infidelity. Journal of Psychopharmacology, 2021, 35, 668-680.	4.0	10
22	In the nose or on the tongue? Contrasting motivational effects of oral and intranasal oxytocin on arousal and reward during social processing. Translational Psychiatry, 2021, 11, 94.	4.8	20
23	Intrinsic, dynamic and effective connectivity among large-scale brain networks modulated by oxytocin. Neurolmage, 2021, 227, 117668.	4.2	28
24	A prospective longitudinal study shows putamen volume is associated with moderate amphetamine use and resultant cognitive impairments. Psychoradiology, 2021, 1, 3-12.	2.3	4
25	Psychoradiology: a new era for neuropsychiatric imaging. Psychoradiology, 2021, 1, 1-2.	2.3	11
26	Reduced Inter-hemispheric Resting State Functional Connectivity and Its Association With Social Deficits in Autism. Frontiers in Psychiatry, 2021, 12, 629870.	2.6	28
27	Neural and Molecular Contributions to Pathological Jealousy and a Potential Therapeutic Role for Intranasal Oxytocin. Frontiers in Pharmacology, 2021, 12, 652473.	3.5	8
28	Oxytocinergic Modulation of Threat-Specific Amygdala Sensitization in Humans Is Critically Mediated by Serotonergic Mechanisms. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1081-1089.	1.5	4
29	Decreased homotopic interhemispheric functional connectivity in children with autism spectrum disorder. Autism Research, 2021, 14, 1609-1620.	3.8	8
30	Functional connectivity abnormalities underlying mood disturbances in male abstinent methamphetamine abusers. Human Brain Mapping, 2021, 42, 3366-3378.	3.6	19
31	Oxytocin facilitates socially directed attention. Psychophysiology, 2021, 58, e13852.	2.4	7
32	Facial emotion training as an intervention in autism spectrum disorder: A metaâ€analysis of randomized controlled trials. Autism Research, 2021, 14, 2169-2182.	3.8	9
33	Individual Differences in Tendencies Toward Internet Use Disorder, Internet Literacy and Their Link to Autistic Traits in Both China and Germany. Frontiers in Psychiatry, 2021, 12, 638655.	2.6	5
34	Segregating domain-general from emotional context-specific inhibitory control systems - ventral striatum and orbitofrontal cortex serve as emotion-cognition integration hubs. NeuroImage, 2021, 238, 118269.	4.2	27
35	Intranasal vasopressin like oxytocin increases social attention by influencing top-down control, but additionally enhances bottom-up control. Psychoneuroendocrinology, 2021, 133, 105412.	2.7	21
36	A distributed fMRI-based signature for the subjective experience of fear. Nature Communications, 2021, 12, 6643.	12.8	67

3

#	Article	IF	CITATIONS
37	Oxytocin modulation of self-referential processing is partly replicable and sensitive to oxytocin receptor genotype. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 96, 109734.	4.8	13
38	Oxytocin amplifies sex differences in human mate choice. Psychoneuroendocrinology, 2020, 112, 104483.	2.7	18
39	Common and Disorder-Specific Neurofunctional Markers of Dysregulated Empathic Reactivity in Major Depression and Generalized Anxiety Disorder. Psychotherapy and Psychosomatics, 2020, 89, 114-116.	8.8	33
40	Oxytocin increases the pleasantness of affective touch and orbitofrontal cortex activity independent of valence. European Neuropsychopharmacology, 2020, 39, 99-110.	0.7	26
41	Blood oxytocin levels are not associated with ADHD tendencies and emotionality in healthy adults. Neuroscience Letters, 2020, 738, 135312.	2.1	1
42	The Dark Side of Emotion Recognition – Evidence From Cross-Cultural Research in Germany and China. Frontiers in Psychology, 2020, 11, 1132.	2.1	4
43	Oxytocin Differentially Modulates Amygdala Responses during Topâ€Down and Bottomâ€Up Aversive Anticipation. Advanced Science, 2020, 7, 2001077.	11.2	19
44	Oxytocin Facilitation of Emotional Empathy Is Associated With Increased Eye Gaze Toward the Faces of Individuals in Emotional Contexts. Frontiers in Neuroscience, 2020, 14, 803.	2.8	13
45	The Effects of Intranasal Oxytocin on Neural and Behavioral Responses to Social Touch in the Form of Massage. Frontiers in Neuroscience, 2020, 14, 589878.	2.8	13
46	Impaired cognitive performance under psychosocial stress in cannabis-dependent men is associated with attenuated precuneus activity. Journal of Psychiatry and Neuroscience, 2020, 45, 88-97.	2.4	9
47	Oxytocin biases eye-gaze to dynamic and static social images and the eyes of fearful faces: associations with trait autism. Translational Psychiatry, 2020, 10, 142.	4.8	19
48	Inter-subject phase synchronization differentiates neural networks underlying physical pain empathy. Social Cognitive and Affective Neuroscience, 2020, 15, 225-233.	3.0	16
49	Cognitive flexibility mediates the association between early life stress and habitual behavior. Personality and Individual Differences, 2020, 167, 110231.	2.9	13
50	Reply to the Letter to the Editor: "Lack of Evidence for the Effect of Oxytocin on Placebo Analgesia and Nocebo Hyperalgesia― Psychotherapy and Psychosomatics, 2020, 89, 188-188.	8.8	2
51	The role of oxytocin on selfâ€serving lying. Brain and Behavior, 2020, 10, e01518.	2.2	5
52	Modafinil enhances cognitive, but not emotional conflict processing via enhanced inferior frontal gyrus activation and its communication with the dorsomedial prefrontal cortex.  Neuropsychopharmacology, 2020, 45, 1026-1033.	5.4	8
53	Editorial: Current Advances in Affective Neuroscience. Frontiers in Neuroscience, 2020, 14, 338.	2.8	0
54	Editorial: Neuroendocrine Research in Health and Disease. Frontiers in Neuroscience, 2020, 14, 176.	2.8	2

#	Article	IF	CITATIONS
55	Higher levels of (Internet) Gaming Disorder symptoms according to the WHO and APA frameworks associate with lower striatal volume. Journal of Behavioral Addictions, 2020, 9, 598-605.	3.7	20
56	Empathic pain evoked by sensory and emotional-communicative cues share common and process-specific neural representations. ELife, 2020, 9, .	6.0	69
57	Human Extinction Learning Is Accelerated by an Angiotensin Antagonist via Ventromedial Prefrontal Cortex and Its Connections With Basolateral Amygdala. Biological Psychiatry, 2019, 86, 910-920.	1.3	42
58	Comparison of three different eyeâ€tracking tasks for distinguishing autistic from typically developing children and autistic symptom severity. Autism Research, 2019, 12, 1529-1540.	3.8	35
59	Response to â€~Sheep recognize familiar and unfamiliar human faces from two-dimensional images'. Royal Society Open Science, 2019, 6, 182187.	2.4	2
60	A dimensional approach to jealousy reveals enhanced fronto-striatal, insula and limbic responses to angry faces. Brain Structure and Function, 2019, 224, 3201-3212.	2.3	7
61	Real-Time Functional Connectivity-Informed Neurofeedback of Amygdala-Frontal Pathways Reduces Anxiety. Psychotherapy and Psychosomatics, 2019, 88, 5-15.	8.8	67
62	Altered striatal reward processing in abstinent dependent cannabis users: Social context matters. European Neuropsychopharmacology, 2019, 29, 356-364.	0.7	26
63	Oxytocin reduces top-down control of attention by increasing bottom-up attention allocation to social but not non-social stimuli – A randomized controlled trial. Psychoneuroendocrinology, 2019, 108, 62-69.	2.7	29
64	Temporal Variability of Cortical Gyral-Sulcal Resting State Functional Activity Correlates With Fluid Intelligence. Frontiers in Neural Circuits, 2019, 13, 36.	2.8	17
65	Oxytocin Facilitates Self-Serving Rather Than Altruistic Tendencies in Competitive Social Interactions Via Orbitofrontal Cortex. International Journal of Neuropsychopharmacology, 2019, 22, 501-512.	2.1	17
66	Decreased interhemispheric functional connectivity rather than corpus callosum volume as a potential biomarker for autism spectrum disorder. Cortex, 2019, 119, 258-266.	2.4	46
67	Cue Reactivity in the Ventral Striatum Characterizes Heavy Cannabis Use, Whereas Reactivity in the Dorsal Striatum Mediates Dependent Use. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 751-762.	1.5	41
68	Oxytocin Facilitates Social Learning by Promoting Conformity to Trusted Individuals. Frontiers in Neuroscience, 2019, 13, 56.	2.8	32
69	Common and Dissociable Contributions of Alexithymia and Autism to Domain-Specific Interoceptive Dysregulations: A Dimensional Neuroimaging Approach. Psychotherapy and Psychosomatics, 2019, 88, 187-189.	8.8	26
70	Foot massage evokes oxytocin release and activation of orbitofrontal cortex and superior temporal sulcus. Psychoneuroendocrinology, 2019, 101, 193-203.	2.7	53
71	Wearable Long-Term Social Sensing for Mental Wellbeing. IEEE Sensors Journal, 2019, 19, 8532-8542.	4.7	20
72	Oxytocin Enhancement of the Placebo Effect May Be a Novel Therapy for Working Memory Impairments. Psychotherapy and Psychosomatics, 2019, 88, 125-126.	8.8	18

#	Article	IF	CITATIONS
73	Individual differences in tendencies to attention-deficit/hyperactivity disorder and emotionality: empirical evidence in young healthy adults from Germany and China. ADHD Attention Deficit and Hyperactivity Disorders, 2019, 11, 167-182.	1.7	14
74	Oxytocin differentially modulates specific dorsal and ventral striatal functional connections with frontal and cerebellar regions. Neurolmage, 2019, 184, 781-789.	4.2	43
75	Orbitofrontal gray matter deficits as marker of Internet gaming disorder: converging evidence from a crossâ€sectional and prospective longitudinal design. Addiction Biology, 2019, 24, 100-109.	2.6	47
76	Functional near-infrared spectroscopy-informed neurofeedback: regional-specific modulation of lateral orbitofrontal activation and cognitive flexibility. Neurophotonics, 2019, 6, 1.	3.3	21
77	Decreased brain connectivity in smoking contrasts with increased connectivity in drinking. ELife, 2019, 8, .	6.0	38
78	Internet Communication Disorder and the structure of the human brain: initial insights on WeChat addiction. Scientific Reports, 2018, 8, 2155.	3.3	69
79	Oxytocin biases men to be more or less tolerant of others' dislike dependent upon their relationship status. Psychoneuroendocrinology, 2018, 88, 167-172.	2.7	8
80	High ANGER and low agreeableness predict vengefulness in German and Chinese participants. Personality and Individual Differences, 2018, 121, 184-192.	2.9	32
81	Oxytocin Modulates Attention Switching Between Interoceptive Signals and External Social Cues. Neuropsychopharmacology, 2018, 43, 294-301.	5.4	83
82	A dimensional approach to determine common and specific neurofunctional markers for depression and social anxiety during emotional face processing. Human Brain Mapping, 2018, 39, 758-771.	3.6	22
83	Addendum: Voxel-based, brain-wide association study of aberrant functional connectivity in schizophrenia implicates thalamocortical circuitry. NPJ Schizophrenia, 2018, 4, 19.	3.6	2
84	Oxytocin Facilitates Empathic- and Self-embarrassment Ratings by Attenuating Amygdala and Anterior Insula Responses. Frontiers in Endocrinology, 2018, 9, 572.	3.5	23
85	The COMT Val158Met Polymorphism and Reaction to a Transgression: Findings of Genetic Associations in Both Chinese and German Samples. Frontiers in Behavioral Neuroscience, 2018, 12, 148.	2.0	18
86	Attentional set to safety recruits the ventral medial prefrontal cortex. Scientific Reports, 2018, 8, 15395.	3.3	8
87	Shifted balance of dorsal versus ventral striatal communication with frontal reward and regulatory regions in cannabisâ€dependent males. Human Brain Mapping, 2018, 39, 5062-5073.	3.6	57
88	A Cortical Folding Pattern-Guided Model of Intrinsic Functional Brain Networks in Emotion Processing. Frontiers in Neuroscience, 2018, 12, 575.	2.8	21
89	Oxytocin Facilitates Approach Behavior to Positive Social Stimuli via Decreasing Anterior Insula Activity. International Journal of Neuropsychopharmacology, 2018, 21, 918-925.	2.1	93
90	Contributing to Overall Life Satisfaction: Personality Traits Versus Life Satisfaction Variables Revisited—Is Replication Impossible?. Behavioral Sciences (Basel, Switzerland), 2018, 8, 1.	2.1	78

#	Article	IF	Citations
91	Oxytocin Enhancement of Emotional Empathy: Generalization Across Cultures and Effects on Amygdala Activity. Frontiers in Neuroscience, 2018, 12, 512.	2.8	65
92	Sex- and context-dependent effects of oxytocin on social sharing. NeuroImage, 2018, 183, 62-72.	4.2	37
93	Oxytocin differentially alters resting state functional connectivity between amygdala subregions and emotional control networks: Inverse correlation with depressive traits. NeuroImage, 2017, 149, 458-467.	4.2	69
94	General and emotion-specific neural effects of ketamine during emotional memory formation. NeuroImage, 2017, 150, 308-317.	4.2	17
95	Anomalous singleâ€subject based morphological cortical networks in drugâ€naive, firstâ€episode major depressive disorder. Human Brain Mapping, 2017, 38, 2482-2494.	3.6	36
96	Women prefer men who use metaphorical language when paying compliments in a romantic context. Scientific Reports, 2017, 7, 40871.	3.3	24
97	Emotional Dysregulation in Psychogenic Voice Loss. Psychotherapy and Psychosomatics, 2017, 86, 121-123.	8.8	17
98	Oxytocin facilitation of acceptance of social advice is dependent upon the perceived trustworthiness of individual advisors. Psychoneuroendocrinology, 2017, 83, 1-8.	2.7	15
99	Emotion regulation deficits in regular marijuana users. Human Brain Mapping, 2017, 38, 4270-4279.	3.6	73
100	Can Computer-Based Cognitive Therapy Become a Front-Line Option for Prevention and Treatment of Mental Disorders?. American Journal of Psychiatry, 2017, 174, 303-304.	7.2	4
101	A functional polymorphism of the <i>OXTR</i> gene is associated with autistic traits in Caucasian and Asian populations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 808-816.	1.7	51
102	Overview of Human Oxytocin Research. Current Topics in Behavioral Neurosciences, 2017, 35, 321-348.	1.7	83
103	Sex-dependent neural effect of oxytocin during subliminal processing of negative emotion faces. Neurolmage, 2017, 162, 127-137.	4.2	89
104	Oxytocin biases men but not women to restore social connections with individuals who socially exclude them. Scientific Reports, 2017, 7, 40589.	3.3	26
105	Electroconvulsive therapy selectively enhanced feedforward connectivity from fusiform face area to amygdala in major depressive disorder. Social Cognitive and Affective Neuroscience, 2017, 12, 1983-1992.	3.0	87
106	Men Who Compliment a Woman's Appearance Using Metaphorical Language: Associations with Creativity, Masculinity, Intelligence and Attractiveness. Frontiers in Psychology, 2017, 8, 2185.	2.1	9
107	Does Growing up in Urban Compared to Rural Areas Shape Primary Emotional Traits?. Behavioral Sciences (Basel, Switzerland), 2017, 7, 60.	2.1	13
108	Oxytocin Increases the Perceived Value of Both Self- and Other-Owned Items and Alters Medial Prefrontal Cortex Activity in an Endowment Task. Frontiers in Human Neuroscience, 2017, 11, 272.	2.0	27

#	Article	IF	CITATIONS
109	Immunological cytokine profiling identifies TNF- $\hat{l}\pm$ as a key molecule dysregulated in autistic children. Oncotarget, 2017, 8, 82390-82398.	1.8	93
110	Oxytocin blurs the self-other distinction during trait judgments and reduces medial prefrontal cortex responses. Human Brain Mapping, 2016, 37, 2512-2527.	3.6	51
111	Dissociable early attentional control mechanisms underlying cognitive and affective conflicts. Scientific Reports, 2016, 6, 37633.	3.3	12
112	Neural, electrophysiological and anatomical basis of brain-network variability and its characteristic changes in mental disorders. Brain, 2016, 139, 2307-2321.	7.6	292
113	Fear or greed? Oxytocin regulates inter-individual conflict by enhancing fear in men. Hormones and Behavior, 2016, 85, 12-18.	2.1	11
114	Mozart, Mozart Rhythm and Retrograde Mozart Effects: Evidences from Behaviours and Neurobiology Bases. Scientific Reports, 2016, 6, 18744.	3.3	46
115	Neural circuitry involved in quitting after repeated failures: role of the cingulate and temporal parietal junction. Scientific Reports, 2016, 6, 24713.	3.3	4
116	Oxytocin, the peptide that bonds the sexes also divides them. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7650-7654.	7.1	145
117	Voluntary control of anterior insula and its functional connections is feedback-independent and increases pain empathy. Neurolmage, 2016, 130, 230-240.	4.2	62
118	Voxel-based, brain-wide association study of aberrant functional connectivity in schizophrenia implicates thalamocortical circuitry. NPJ Schizophrenia, 2015, 1, 15016.	3.6	137
119	Noradrenaline concentrations in the hypothalamus of anoestrus ewes following the ram-induced luteinizing hormone release. NeuroReport, 2015, 26, 438-443.	1.2	3
120	Aged neuronal nitric oxide knockout mice show preserved olfactory learning in both social recognition and odor-conditioning tasks. Frontiers in Cellular Neuroscience, 2015, 9, 105.	3.7	7
121	The $\tilde{A}$ ¢â,¬Å"ram effect $\tilde{A}$ ¢â,¬Â• new insights into neural modulation of the gonadotropic axis by male odors and socio-sexual interactions. Frontiers in Neuroscience, 2015, 9, 111.	2.8	30
122	Improved Prediction of Preterm Delivery Using Empirical Mode Decomposition Analysis of Uterine Electromyography Signals. PLoS ONE, 2015, 10, e0132116.	2.5	55
123	Bach Is the Father of Harmony: Revealed by a 1/f Fluctuation Analysis across Musical Genres. PLoS ONE, 2015, 10, e0142431.	2.5	28
124	Neural systems and hormones mediating attraction to infant and child faces. Frontiers in Psychology, 2015, 6, 970.	2.1	43
125	Oxytocin selectively facilitates learning with social feedback and increases activity and functional connectivity in emotional memory and reward processing regions. Human Brain Mapping, 2015, 36, 2132-2146.	3.6	89
126	The Fault Lies on the Other Side: Altered Brain Functional Connectivity in Psychiatric Disorders is Mainly Caused by Counterpart Regions in the Opposite Hemisphere. Cerebral Cortex, 2015, 25, 3475-3486.	2.9	34

#	Article	IF	CITATIONS
127	Adults with siblings like children's faces more than those without. Journal of Experimental Child Psychology, 2015, 129, 148-156.	1.4	13
128	Oxytocin enhances implicit social conformity to both in-group and out-group opinions. Psychoneuroendocrinology, 2015, 60, 114-119.	2.7	25
129	Smaller amygdala and medial prefrontal cortex predict escalating stimulant use. Brain, 2015, 138, 2074-2086.	7.6	54
130	Oxytocin enhances attentional bias for neutral and positive expression faces in individuals with higher autistic traits. Psychoneuroendocrinology, 2015, 62, 352-358.	2.7	48
131	Oxytocin Facilitates the Extinction of Conditioned Fear in Humans. Biological Psychiatry, 2015, 78, 194-202.	1.3	210
132	Oxytocin facilitates social approach behavior in women. Frontiers in Behavioral Neuroscience, 2014, 8, 191.	2.0	83
133	Olfactory bulb encoding during learning under anesthesia. Frontiers in Behavioral Neuroscience, 2014, 8, 193.	2.0	8
134	Oxytocin increases liking for a country's people and national flag but not for other cultural symbols or consumer products. Frontiers in Behavioral Neuroscience, 2014, 8, 266.	2.0	37
135	Oxytocin makes females, but not males, less forgiving following betrayal of trust. International Journal of Neuropsychopharmacology, 2014, 17, 1785-1792.	2.1	59
136	Brain grey matter volume alterations in late-life depression. Journal of Psychiatry and Neuroscience, 2014, 39, 397-406.	2.4	123
137	A Brainâ€wide association study of DISC1 genetic variants reveals a relationship with the structure and functional connectivity of the precuneus in schizophrenia. Human Brain Mapping, 2014, 35, 5414-5430.	3.6	27
138	Key functional circuitry altered in schizophrenia involves parietal regions associated with sense of self. Human Brain Mapping, 2014, 35, 123-139.	3.6	73
139	Pheromones: The Scent of a Male. Current Biology, 2014, 24, R228-R230.	3.9	7
140	Oxytocin enhances attractiveness of unfamiliar female faces independent of the dopamine reward system. Psychoneuroendocrinology, 2014, 39, 74-87.	2.7	86
141	Social conflicts elicit an N400-like component. Neuropsychologia, 2014, 65, 211-220.	1.6	42
142	An Oxytocin-Induced Facilitation of Neural and Emotional Responses to Social Touch Correlates Inversely with Autism Traits. Neuropsychopharmacology, 2014, 39, 2078-2085.	5.4	214
143	Opposing effects of oxytocin on moral judgment in males and females. Human Brain Mapping, 2014, 35, 6067-6076.	3.6	97
144	A potential ethnic difference in the association between 5-HTTLPR polymorphisms and the brain default mode network. Science Bulletin, 2014, 59, 1355-1361.	1.7	5

#	Article	IF	Citations
145	Lactation Reduces Stress-Caused Dopaminergic Activity and Enhances GABAergic Activity in the Rat Medial Prefrontal Cortex. Journal of Molecular Neuroscience, 2014, 52, 515-524.	2.3	9
146	Brain-wide functional inter-hemispheric disconnection is a potential biomarker for schizophrenia and distinguishes it from depression. Neurolmage: Clinical, 2013, 2, 818-826.	2.7	62
147	Oxytocin enhances brain reward system responses in men viewing the face of their female partner. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20308-20313.	7.1	320
148	Estradiol prevents olfactory dysfunction induced by A-β 25–35 injection in hippocampus. BMC Neuroscience, 2013, 14, 104.	1.9	22
149	Mirroring Fear in the Absence of a Functional Amygdala. Biological Psychiatry, 2013, 73, e9-e11.	1.3	29
150	The long rather than the short allele of 5-HTTLPR predisposes Han Chinese to anxiety and reduced connectivity between prefrontal cortex and amygdala. Neuroscience Bulletin, 2013, 29, 4-15.	2.9	49
151	Nicotinic Acetylcholine Receptors Contribute to Learning-induced Metaplasticity in the Hippocampus. Journal of Cognitive Neuroscience, 2013, 25, 986-997.	2.3	13
152	Elevated cerebrospinal fluid and blood concentrations of oxytocin following its intranasal administration in humans. Scientific Reports, 2013, 3, 3440.	3.3	383
153	Depression uncouples brain hate circuit. Molecular Psychiatry, 2013, 18, 101-111.	7.9	246
154	What Can Psychiatric Disorders Tell Us about Neural Processing of the Self?. Frontiers in Human Neuroscience, 2013, 7, 485.	2.0	25
155	Structural and Functional Connectivity Changes in the Brain Associated with Shyness but Not with Social Anxiety. PLoS ONE, 2013, 8, e63151.	2.5	19
156	Oxytocin facilitates protective responses to aversive social stimuli in males. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18144-18149.	7.1	258
157	Oxytocin Modulates Social Distance between Males and Females. Journal of Neuroscience, 2012, 32, 16074-16079.	3.6	250
158	Fear Processing and Social Networking in the Absence of a Functional Amygdala. Biological Psychiatry, 2012, 72, 70-77.	1.3	123
159	Amygdala Lesion Profoundly Alters Altruistic Punishment. Biological Psychiatry, 2012, 72, e5-e7.	1.3	24
160	Musical Training Induces Functional Plasticity in Perceptual and Motor Networks: Insights from Resting-State fMRI. PLoS ONE, 2012, 7, e36568.	2.5	102
161	Integration of Consonant and Pitch Processing as Revealed by the Absence of Additivity in Mismatch Negativity. PLoS ONE, 2012, 7, e38289.	2.5	9
162	Both Lexical and Non-Lexical Characters Are Processed during Saccadic Eye Movements. PLoS ONE, 2012, 7, e46383.	2.5	3

#	Article	IF	Citations
163	A Computational Study on Altered Theta-Gamma Coupling during Learning and Phase Coding. PLoS ONE, 2012, 7, e36472.	2.5	9
164	Roles of $\hat{l}_{\pm}$ - and $\hat{l}^2$ -estrogen receptors in mouse social recognition memory: Effects of gender and the estrous cycle. Hormones and Behavior, 2011, 59, 114-122.	2.1	65
165	Prosocial effects of oxytocin and clinical evidence for its therapeutic potential. Frontiers in Neuroendocrinology, 2011, 32, 426-450.	5.2	252
166	Learning alters theta amplitude, theta-gamma coupling and neuronal synchronization in inferotemporal cortex. BMC Neuroscience, 2011, 12, 55.	1.9	47
167	Functions of Shallow vs. Deep Theta-Nested Gamma in Object Recognition. , 2011, , 553-560.		0
168	Neural Encoding Principles in Face Perception Revealed Using Non-Primate Models., 2011,,.		0
169	Facilitation of learning by social-emotional feedback in humans is beta-noradrenergic-dependent. Neuropsychologia, 2010, 48, 3168-3172.	1.6	30
170	Oxytocin Enhances Amygdala-Dependent, Socially Reinforced Learning and Emotional Empathy in Humans. Journal of Neuroscience, 2010, 30, 4999-5007.	3.6	712
171	The N-Methyl-D-Aspartate Receptor Co-agonist D-Cycloserine Facilitates Declarative Learning and Hippocampal Activity in Humans. Biological Psychiatry, 2010, 67, 1205-1211.	1.3	90
172	Effects of anesthetic agents on socially transmitted olfactory memories in mice. Neurobiology of Learning and Memory, 2010, 93, 268-274.	1.9	13
173	Human amygdala reactivity is diminished by the $\hat{l}^2$ -noradrenergic antagonist propranolol. Psychological Medicine, 2010, 40, 1839-1848.	4.5	122
174	Beyond Element-Wise Interactions: Identifying Complex Interactions in Biological Processes. PLoS ONE, 2009, 4, e6899.	2.5	34
175	A Novel Extended Granger Causal Model Approach Demonstrates Brain Hemispheric Differences during Face Recognition Learning. PLoS Computational Biology, 2009, 5, e1000570.	3.2	32
176	Filtering noise for synchronised activity in multi-trial electrophysiology data using Wiener and Kalman filters. BioSystems, 2009, 96, 1-13.	2.0	7
177	The main olfactory system and social learning in mammals. Behavioural Brain Research, 2009, 200, 323-335.	2.2	165
178	Estradiol prevents ozone-induced increases in brain lipid peroxidation and impaired social recognition memory in female rats. Neuroscience, 2009, 159, 940-950.	2.3	37
179	Partial Granger causality—Eliminating exogenous inputs and latent variables. Journal of Neuroscience Methods, 2008, 172, 79-93.	2.5	183
180	Vaginocervical stimulation enhances social recognition memory in rats via oxytocin release in the olfactory bulb. Neuroscience, 2008, 152, 585-593.	2.3	40

#	Article	IF	CITATIONS
181	Soluble amyloid beta1-42 reduces dopamine levels in rat prefrontal cortex: Relationship to nitric oxide. Neuroscience, 2007, 147, 652-663.	2.3	37
182	Detecting correlation changes in electrophysiological data. Journal of Neuroscience Methods, 2007, 161, 155-165.	2.5	4
183	A novel approach to detect hot-spots in large-scale multivariate data. BMC Bioinformatics, 2007, 8, 331.	2.6	5
184	Spike sorting based upon machine learning algorithms (SOMA). Journal of Neuroscience Methods, 2007, 160, 52-68.	2.5	33
185	Brain Asymmetries for Face Recognition and Emotion Control in Sheep. Cortex, 2006, 42, 96-98.	2.4	27
186	Mammalian social odours: attraction and individual recognition. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 2061-2078.	4.0	421
187	Odour encoding in olfactory neuronal networks beyond synchronization. NeuroReport, 2006, 17, 1499-1502.	1.2	6
188	Introduction. The neurobiology of social recognition, attraction and bonding. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 2057-2059.	4.0	10
189	Behavioural and neurophysiological evidence for face identity and face emotion processing in animals. Philosophical Transactions of the Royal Society B: Biological Sciences, 2006, 361, 2155-2172.	4.0	142
190	Granny's going global…. , 2006, , 32-50.		0
191	Neural Encoding of Olfactory Recognition Memory. Journal of Reproduction and Development, 2005, 51, 547-558.		104
	51, 547-556.	1.4	104
192	Applications of multi-variate analysis of variance (MANOVA) to multi-electrode array electrophysiology data. Journal of Neuroscience Methods, 2005, 146, 22-41.	2.5	18
192	Applications of multi-variate analysis of variance (MANOVA) to multi-electrode array		
	Applications of multi-variate analysis of variance (MANOVA) to multi-electrode array electrophysiology data. Journal of Neuroscience Methods, 2005, 146, 22-41.  An mTph2 SNP gives rise to alterations in extracellular 5-HT levels, but not in performance on a	2.5	18
193	Applications of multi-variate analysis of variance (MANOVA) to multi-electrode array electrophysiology data. Journal of Neuroscience Methods, 2005, 146, 22-41.  An mTph2 SNP gives rise to alterations in extracellular 5-HT levels, but not in performance on a delayed-reinforcement task. European Journal of Neuroscience, 2005, 22, 997-1000.  Effect of LTP-reinforcing paradigms on neurotransmitter release in the dentate gyrus of young and	2.5	18
193 194	Applications of multi-variate analysis of variance (MANOVA) to multi-electrode array electrophysiology data. Journal of Neuroscience Methods, 2005, 146, 22-41.  An mTph2 SNP gives rise to alterations in extracellular 5-HT levels, but not in performance on a delayed-reinforcement task. European Journal of Neuroscience, 2005, 22, 997-1000.  Effect of LTP-reinforcing paradigms on neurotransmitter release in the dentate gyrus of young and aged rats. Biochemical and Biophysical Research Communications, 2005, 327, 877-883.  Face pictures reduce behavioural, autonomic, endocrine and neural indices of stress and fear in	2.5 2.6 2.1	18 17 23
193 194 195	Applications of multi-variate analysis of variance (MANOVA) to multi-electrode array electrophysiology data. Journal of Neuroscience Methods, 2005, 146, 22-41.  An mTph2 SNP gives rise to alterations in extracellular 5-HT levels, but not in performance on a delayed-reinforcement task. European Journal of Neuroscience, 2005, 22, 997-1000.  Effect of LTP-reinforcing paradigms on neurotransmitter release in the dentate gyrus of young and aged rats. Biochemical and Biophysical Research Communications, 2005, 327, 877-883.  Face pictures reduce behavioural, autonomic, endocrine and neural indices of stress and fear in sheep. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 2077-2084.	2.5 2.6 2.1 2.6	18 17 23 116

#	Article	IF	CITATIONS
199	Amino acid neurotransmitter release and learning: a study of visual imprinting. Neuroscience, 2004, 126, 249-256.	2.3	24
200	Somatostatin induces striatal dopamine release and contralateral turning behaviour in the mouse. Neuroscience Letters, 2004, 358, 127-131.	2.1	12
201	Effect of acute ozone exposure on locomotor behavior and striatal function. Pharmacology Biochemistry and Behavior, 2003, 74, 891-900.	2.9	53
202	Somatostatin receptor 2 knockout/lacZknockin mice show impaired motor coordination and reveal sites of somatostatin action within the striatum. European Journal of Neuroscience, 2003, 17, 1881-1895.	2.6	73
203	Biphasic role of dopamine on female sexual behaviour via D2 receptors in the mediobasal hypothalamus. Neuropharmacology, 2003, 44, 354-366.	4.1	21
204	Functional asymmetry in sheep temporal cortex. NeuroReport, 2002, 13, 2395-2399.	1.2	34
205	Nitric Oxide Can Differentially Modulate Striatal Neurotransmitter Concentrations via Soluble Guanylate Cyclase and Peroxynitrite Formation. Journal of Neurochemistry, 2002, 75, 1664-1674.	3.9	144
206	IncreasedBDNFandtrk-BmRNA expression in cortical and limbic regions following formation of a social recognition memory. European Journal of Neuroscience, 2002, 16, 2166-2174.	2.6	61
207	Electrophysiological Effects of Androgens. , 2002, , 511-525.		0
208	Sex Differences in the Influence of Mothers on the Sociosexual Preferences of Their Offspring. Hormones and Behavior, 2001, 40, 322-338.	2.1	34
209	GABA, taurine and learning: release of amino acids from slices of chick brain following filial imprinting. Neuroscience, 2001, 105, 317-324.	2.3	32
210	Human face recognition in sheep: lack of configurational coding and right hemisphere advantage. Behavioural Processes, 2001, 55, 13-26.	1.1	61
211	Somatostatin release by glutamate in vivo is primarily regulated by AMPA receptors. British Journal of Pharmacology, 2001, 134, 1155-1158.	5.4	10
212	Sheep don't forget a face. Nature, 2001, 414, 165-166.	27.8	284
213	Vaginocervical stimulation-induced release of classical neurotransmitters and nitric oxide in the nucleus of the solitary tract varies as a function of the oestrus cycle. Brain Research, 2001, 898, 303-313.	2.2	23
214	Effects of ENA713 and CHF2819, two anti-Alzheimer's disease drugs, on rat amino acid levels. Brain Research, 2001, 910, 182-186.	2.2	16
215	Release of classical transmitters and nitric oxide in the rat olfactory bulb, evoked by vaginocervical stimulation and potassium, varies with the oestrus cycle. European Journal of Neuroscience, 2000, 12, 80-88.	2.6	29
216	Is right hemisphere specialization for face discrimination specific to humans?. European Journal of Neuroscience, 2000, 12, 731-741.	2.6	47

#	Article	IF	Citations
217	Oxytocin, motherhood and bonding. Experimental Physiology, 2000, 85, 111s-124s.	2.0	260
218	Configurational coding, familiarity and the right hemisphere advantage for face recognition in sheep. Neuropsychologia, 2000, 38, 475-483.	1.6	155
219	In vivo neurochemical effects of the acetylcholinesterase inhibitor ENA713 in rat hippocampus. Brain Research, 2000, 865, 268-271.	2.2	19
220	C-fos and c-jun in the paraventricular nucleus play a role in regulating peptide gene expression, oxytocin and glutamate release, and maternal behaviour. European Journal of Neuroscience, 1999, 11, 2199-2210.	2.6	45
221	Previous maternal experience potentiates the effect of parturition on oxytocin receptor mRNA expression in the paraventricular nucleus. European Journal of Neuroscience, 1999, 11, 3725-3737.	2.6	76
222	Evidence that somatostatin sst2 receptors mediate striatal dopamine release. British Journal of Pharmacology, 1999, 128, 1346-1352.	5.4	34
223	Mothers determine sexual preferences. Nature, 1998, 395, 229-230.	27.8	193
224	Intelligent perception. Applied Animal Behaviour Science, 1998, 57, 213-231.	1.9	30
225	Changes in neurotransmitter release in the main olfactory bulb following an olfactory conditioning procedure in mice. Neuroscience, 1998, 87, 583-590.	2.3	69
226	Olfactory memory and maternal behaviour-induced changes in c-fos and zif/268 mRNA expression in the sheep brain. Molecular Brain Research, 1997, 46, 63-76.	2.3	78
227	Sex hormones enhance the impact of male sensory cues on both primary and association cortical components of visual and olfactory processing pathways as well as in limbic and hypothalamic regions in female sheep. Neuroscience, 1997, 80, 285-297.	2.3	30
228	Neural Control of Maternal Behaviour and Olfactory Recognition of Offspring. Brain Research Bulletin, 1997, 44, 383-395.	3.0	309
229	Male Faces and Odours Evoke Differential Patterns of Neurochemical Release in the Mediobasal Hypothalamus of the Ewe During Oestrus: An Insight Into Sexual Motivation?. European Journal of Neuroscience, 1997, 9, 1666-1677.	2.6	38
230	Formation of olfactory memories mediated by nitric oxide. Nature, 1997, 388, 670-674.	27.8	250
231	Are faces special for sheep? Evidence from facial and object discrimination learning tests showing effects of inversion and social familiarity. Behavioural Processes, 1996, 38, 19-35.	1.1	127
232	The Role of Oxytocin Release in the Paraventricular Nucleus in the Control of Maternal Behaviour in the Sheep. Journal of Neuroendocrinology, 1996, 8, 163-177.	2.6	111
233	NMDA and Kainate-evoked Release of Nitric Oxide and Classical Transmitters in the Rat Striatum: In Vivo Evidence that Nitric Oxide May Play a Neuroprotective Role. European Journal of Neuroscience, 1996, 8, 2619-2634.	2.6	152
234	Oxytocin and vasopressin release in the olfactory bulb of parturient ewes: changes with maternal experience and effects on acetylcholine, $\hat{l}^3$ -aminobutyric acid, glutamate and noradrenaline release. Brain Research, 1995, 669, 197-206.	2.2	165

#	Article	IF	CITATIONS
235	Is the Inhibitory Action of Estradiol on Luteinizing Hormone Pulse Frequency in Anestrous Ewes Mediated by Noradrenergic Neurons in the Preoptic Area?. Neuroendocrinology, 1995, 61, 284-292.	2.5	24
236	Facial and vocal discrimination in sheep. Animal Behaviour, 1995, 49, 1665-1676.	1.9	134
237	Increased body temperature, cortisol secretion, and hypothalamic expression of c fos, corticotrophin releasing hormone and interleukin- $1\hat{l}^2$ mRNAs, following central administration of interleukin- $1\hat{l}^2$ in the sheep. Molecular Brain Research, 1995, 29, 64-70.	2.3	34
238	Corticotrophin releasing factor mRNA expression in the sheep brain during pregnancy, parturition and lactation and following exogenous progesterone and oestrogen treatment. Molecular Brain Research, 1995, 29, 310-316.	2.3	36
239	Neurotransmitter release in the accessory olfactory bulb during and after the formation of an olfactory memory in mice. Neuroscience, 1995, 69, 1075-1086.	2.3	95
240	Neural and Neurochemical Control of Olfactory Recognition of Offspring in Sheep. Journal of Reproduction and Development, 1995, 41, j143-j154.	1.4	0
241	Microdialysis measurement of neurochemical changes in the mediobasal hypothalamus of ovariectomized ewes during oestrus. Brain Research, 1994, 649, 282-296.	2.2	41
242	Modulation of In Vivo Striatal Transmitter Release by Nitric Oxide and Cyclic GMP. Journal of Neurochemistry, 1994, 62, 807-810.	3.9	318
243	Olfactory Recognition Memory. , 1994, , 490-493.		0
244	The Role of Oxytocin Release in the Mediobasal Hypothalamus of the Sheep in Relation to Female Sexual Receptivity. Journal of Neuroendocrinology, 1993, 5, 13-21.	2.6	57
245	Changes in Oxytocin Immunoreactivity and mRNA Expression in the Sheep Brain during Pregnancy, Parturition and Lactation and in Response to Oestrogen and Progesterone. Journal of Neuroendocrinology, 1993, 5, 435-444.	2.6	83
246	Changes in Pro-Opiomelanocortin and Pre-proenkephalin mRNA Levels in the Ovine Brain during Pregnancy, Parturition and Lactation and in Response to Oestrogen and Progesterone. Journal of Neuroendocrinology, 1993, 5, 711-719.	2.6	67
247	Effect of substance P on acetylcholine and dopamine release in the rat striatum: a microdialysis study. Brain Research, 1993, 622, 147-154.	2.2	63
248	Influence of birth and maternal experience on olfactory bulb neurotransmitter release. Neuroscience, 1993, 56, 557-565.	2.3	83
249	Effects of parturition and maternal experience on noradrenaline and acetylcholine release in the olfactory bulb of sheep Behavioral Neuroscience, 1993, 107, 662-668.	1.2	82
250	Effects of parturition and maternal experience on noradrenaline and acetylcholine release in the olfactory bulb of sheep Behavioral Neuroscience, 1993, 107, 662-668.	1.2	25
251	Intracerebral oxytocin is important for the onset of maternal behavior in inexperienced ewes delivered under peridural anesthesia Behavioral Neuroscience, 1992, 106, 427-432.	1.2	127
252	Oxytocin Facilitation of Maternal Behavior in Sheepa. Annals of the New York Academy of Sciences, 1992, 652, 83-101.	3.8	165

#	Article	IF	Citations
253	Control of Synthesis and Release of Oxytocin in the Sheep Braina. Annals of the New York Academy of Sciences, 1992, 652, 102-121.	3.8	39
254	Oxytocin, amino acid and monoamine release in the region of the medial preoptic area and bed nucleus of the stria terminalis of the sheep during parturition and suckling. Brain Research, 1992, 569, 199-209.	2.2	132
255	Inhibition of Luteinizing Hormone Secretion in the Ewe by Progesterone: Associated Changes in the Release of Gamma-Aminobutyric Acid and Noradrenaline in the Preoptic Area as Measured by Intracranial Microdialysis. Journal of Neuroendocrinology, 1992, 4, 231-236.	2.6	36
256	Intracerebral oxytocin is important for the onset of maternal behavior in inexperienced ewes delivered under peridural anesthesia Behavioral Neuroscience, 1992, 106, 427-432.	1.2	35
257	Importance of progesterone and estrogen priming for the induction of maternal behavior by vaginocervical stimulation in sheep: Effects of maternal experience. Physiology and Behavior, 1991, 49, 745-750.	2.1	85
258	Importance of vaginocervical stimulation for the formation of maternal bonding in primiparous and multiparous parturient ewes. Physiology and Behavior, 1991, 50, 595-600.	2.1	90
259	Cerebrospinal fluid and plasma concentrations of oxytocin and vasopressin during parturition and vaginocervical stimulation in the sheep. Brain Research Bulletin, 1991, 26, 803-807.	3.0	112
260	GABA release in the zona incerta of the sheep in response to the sight and ingestion of food and salt. Brain Research, 1991, 550, 165-168.	2.2	41
261	Morphine and corticotrophin-releasing factor potentiate maternal acceptance in multiparous ewes after vaginocervical stimulation. Brain Research, 1991, 540, 55-62.	2.2	98
262	Noradrenaline, Dopamine and Serotonin Release in the Paraventricular and Supraoptic Nuclei of the Rat in Response to Intravenous Cholecystokinin Injections. Journal of Neuroendocrinology, 1991, 3, 139-144.	2.6	68
263	Changes in the Release of Gammaâ€Aminobutyric Acid and Catecholamines in the Preoptic/Septal Area Prior to and During the Preovulatory Surge of Luteinizing Hormone in the Ewe. Journal of Neuroendocrinology, 1991, 3, 393-399.	2.6	83
264	Microdialysis in large unrestrained animals: neuroendocrine and behavioural studies of acetylcholine, amino acid, monoamine and neuropeptide release in the sheep. Handbook of Behavioral Neuroscience, 1991, , 327-348.	0.0	10
265	Microdialysis measurement of in vivo neuropeptide release. Journal of Neuroscience Methods, 1990, 34, 35-46.	2.5	104
266	Visual responses of sheep temporal cortex cells to moving and stationary human images. Neuroscience Letters, 1989, 100, 193-197.	2.1	25
267	The effects of sodium appetite on the responses of cells in the zona incerta to the sight or ingestion of food, salt and water in sheep. Brain Research, 1989, 492, 211-218.	2.2	18
268	Effects of intracerebroventricular infusions of naltrexone and phentolamine on central and peripheral oxytocin release and on maternal behaviour induced by vaginocervical stimulation in the ewe. Brain Research, 1989, 505, 329-332.	2.2	74
269	Use of microdialysis in neuroendocrinology. Methods in Enzymology, 1989, 168, 182-205.	1.0	90
270	Use of Microdialysis in Neuroendocrinology. , 1989, , 229-252.		3

#	Article	IF	CITATIONS
271	Haemorrhage-induced release of noradrenaline, 5-hydroxytryptamine and uric acid in the supraoptic nucleus of the rat, measured by microdialysis. Brain Research, 1988, 440, 402-406.	2.2	32
272	Microdialysis measurement of oxytocin, aspartate, $\hat{l}^3$ -aminobutyric acid and glutamate release from the olfactory bulb of the sheep during vaginocervical stimulation. Brain Research, 1988, 442, 171-174.	2.2	166
273	Intracranial dialysis measurement of oxytoxin, monoamine and uric acid release from the olfactory bulb and substantia nigra of sheep during parturition, suckling, separation from lambs and eating. Brain Research, 1988, 439, 1-10.	2.2	178
274	Striatal grafts in rats with unilateral neostriatal lesionsâ€"II. In vivo monitoring of gaba release in globus pallidus and substantia nigra. Neuroscience, 1988, 24, 803-811.	2.3	127
275	Intracerebroventricular Oxytocin Stimulates Maternal Behaviour in the Sheep. Neuroendocrinology, 1987, 46, 56-61.	2.5	325
276	Cells in temporal cortex of conscious sheep can respond preferentially to the sight of faces. Science, 1987, 236, 448-450.	12.6	241
277	Uric acid is released in the zona incerta of the subthalamic region of the sheep during rumination and in response to feeding and drinking stimuli. Neuroscience Letters, 1986, 70, 272-277.	2.1	20
278	Characterization of neuronal responses in the zona incerta of the subthalamic region of the sheep during ingestion of food and liquid. Neuroscience Letters, 1986, 63, 237-242.	2.1	12
279	Anteromedial hypothalamic lesions block proceptivity but not receptivity in the female common marmoset (Callithrix jacchus). Brain Research, 1986, 375, 221-229.	2.2	32
280	The activity of neurones in the lateral hypothalamus and zona incerta of the sheep responding to the sight or approach of food is modified by learning and satiety and reflects food preference. Brain Research, 1986, 375, 320-328.	2.2	40
281	Cerebrospinal Fluid Levels of Acetylcholinesterase, Monoamines and Oxytocin during Labour, Parturition, Vaginocervical Stimulation, Lamb Separation and Suckling in Sheep. Neuroendocrinology, 1986, 44, 149-156.	2.5	176
282	Luteinizing Hormone Releasing Hormone Enhances Proceptivity in a Primate. Neuroendocrinology, 1985, 41, 449-453.	2.5	49
283	Effects of oestradiol 17B, progesterone and testosterone upon proceptivity and receptivity in ovariectomized common marmosets (Callithrix jacchus). Physiology and Behavior, 1985, 34, 123-128.	2.1	49
284	A quantitative description of copulatory and associated behaviors of captive marmosets (Callithrix) Tj ETQq0 0 0	rgBT /Ove	rloggk 10 Tf 50
285	Different electrophysiological effects of testosterone on medial preoptic/anterior hypothalamic neurons have similar time courses. Brain Research, 1984, 298, 135-137.	2.2	4
286	The effect of the ovarian cycle on the sexual behaviour of the common marmoset (Callithrix jacchus). Physiology and Behavior, 1983, 30, 735-742.	2.1	67
287	Effect of castration on medial preoptic/anterior hypothalamic neurone responses to stimulation of the fimbria in the rat. Journal of Physiology, 1982, 323, 449-461.	2.9	7
288	The effect of castration on stria terminalis neurone absolute refractory periods using different antidromic stimulation loci. Brain Research, 1982, 248, 174-176.	2.2	8

#	Article	IF	CITATIONS
289	Effect of testosterone and the oestrous cycle on neuronal refractory periods and firing rates of stria terminalis neurones in the female rat. Experimental Brain Research, 1981, 44, 331-6.	1.5	10
290	Testosterone-sensitive neurones respond to oestradiol but not to dihydrotestosterone. Nature, 1980, 286, 67-68.	27.8	39
291	Testosterone reduces refractory period of stria terminalis neurons in the rat brain. Science, 1979, 204, 877-879.	12.6	77
292	Learning alters theta-nested gamma oscillations in inferotemporal cortex. Nature Precedings, 0, , .	0.1	3
293	Learning alters theta-nested gamma oscillations in inferotemporal cortex. Nature Precedings, 0, , .	0.1	7
294	Sheep and Goats. , 0, , 510-524.		0