

Jan Born

List of Publications by Year in descending order

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Version: 2024-02-01

568
papers

53,762
citations

1094

112
h-index

1974

206
g-index

589
all docs

589
docs citations

589
times ranked

28752
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Type-Specific Dynamics of Calcium Activity in Cortical Circuits over the Course of Slow-Wave Sleep and Rapid Eye Movement Sleep. <i>Journal of Neuroscience</i> , 2021, 41, 4212-4222.	1.7	29
2	Sleep and conditioning of the siphon withdrawal reflex in <i>Aplysia</i> . <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	1
3	Neurochemical mechanisms for memory processing during sleep: basic findings in humans and neuropsychiatric implications. <i>Neuropsychopharmacology</i> , 2020, 45, 31-44.	2.8	35
4	Temporal associations between sleep slow oscillations, spindles and ripples. <i>European Journal of Neuroscience</i> , 2020, 52, 4762-4778.	1.2	42
5	Reactivation during sleep with incomplete reminder cues rather than complete ones stabilizes long-term memory in humans. <i>Communications Biology</i> , 2020, 3, 733.	2.0	9
6	Human sleep consolidates allergic responses conditioned to the environmental context of an allergen exposure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10983-10988.	3.3	3
7	Consolidation of Reward Memory during Sleep Does Not Require Dopaminergic Activation. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 1688-1703.	1.1	15
8	Susceptibility to auditory closed-loop stimulation of sleep slow oscillations changes with age. <i>Sleep</i> , 2020, 43, .	0.6	44
9	Sleep-dependent memory consolidation in infants protects new episodic memories from existing semantic memories. <i>Nature Communications</i> , 2020, 11, 1298.	5.8	27
10	A Backup of Hippocampal Spatial Code outside the Hippocampus? New Light on Systems Memory Consolidation. <i>Neuron</i> , 2020, 106, 204-206.	3.8	4
11	Deepened sleep makes hippocampal spatial memory more persistent. <i>Neurobiology of Learning and Memory</i> , 2020, 173, 107245.	1.0	8
12	Affective Cortical Asymmetry at the Early Developmental Emergence of Emotional Expression. <i>ENeuro</i> , 2020, 7, ENEURO.0042-20.2020.	0.9	1
13	Sleep-dependent consolidation patterns reveal insights into episodic memory structure. <i>Neurobiology of Learning and Memory</i> , 2019, 160, 67-72.	1.0	6
14	Sleep's benefits to emotional processing emerge in the long term. <i>Cortex</i> , 2019, 120, 457-470.	1.1	18
15	Sleep to make more of your memories: Decoding hidden rules from encoded information. <i>Sleep Medicine Reviews</i> , 2019, 47, 122-124.	3.8	2
16	Sleep Matters: CD4+ T Cell Memory Formation and the Central Nervous System. <i>Trends in Immunology</i> , 2019, 40, 674-686.	2.9	12
17	Mechanisms of systems memory consolidation during sleep. <i>Nature Neuroscience</i> , 2019, 22, 1598-1610.	7.1	589
18	Sleep and the Balance between Memory and Forgetting. <i>Cell</i> , 2019, 179, 289-291.	13.5	17

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19	The expression of allocentric object-place recognition memory during development. <i>Behavioural Brain Research</i> , 2019, 372, 112013.	1.2	15
20	Signs of enhanced formation of gist memory in children with autism spectrum disorder – a study of memory functions of sleep. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 907-916.	3.1	15
21	G α s-coupled receptor signaling and sleep regulate integrin activation of human antigen-specific T cells. <i>Journal of Experimental Medicine</i> , 2019, 216, 517-526.	4.2	45
22	The reciprocal relation between sleep and memory in infancy: Memory-dependent adjustment of sleep spindles and spindle-dependent improvement of memories. <i>Developmental Science</i> , 2019, 22, e12743.	1.3	28
23	Insights on auditory closed-loop stimulation targeting sleep spindles in slow oscillation up-states. <i>Journal of Neuroscience Methods</i> , 2019, 316, 117-124.	1.3	42
24	Hippocampal Dentate Gyrus Atrophy Predicts Pattern Separation Impairment in Patients with LGI1 Encephalitis. <i>Neuroscience</i> , 2019, 400, 120-131.	1.1	27
25	Back to baseline: sleep recalibrates synapses. <i>Nature Neuroscience</i> , 2019, 22, 149-151.	7.1	17
26	Effects of sleep on the realization of complex plans. <i>Journal of Sleep Research</i> , 2019, 28, e12655.	1.7	12
27	Sleep stage dynamics in neocortex and hippocampus. <i>Sleep</i> , 2018, 41, .	0.6	34
28	Insulin and Estrogen Independently and Differentially Reduce Macronutrient Intake in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1393-1401.	1.8	9
29	Odor cueing during slow-wave sleep benefits memory independently of low cholinergic tone. <i>Psychopharmacology</i> , 2018, 235, 291-299.	1.5	29
30	Phase-Amplitude Coupling: A General Mechanism for Memory Processing and Synaptic Plasticity?. <i>Neuron</i> , 2018, 97, 10-13.	3.8	76
31	More Effective Consolidation of Episodic Long-Term Memory in Children Than Adults – Unrelated to Sleep. <i>Child Development</i> , 2018, 89, 1720-1734.	1.7	17
32	Reactivation of interference during sleep does not impair ongoing memory consolidation. <i>Memory</i> , 2018, 26, 377-384.	0.9	16
33	Sleep augments training-induced improvement in working memory in children and adults. <i>Neurobiology of Learning and Memory</i> , 2018, 147, 46-53.	1.0	25
34	The hippocampus is crucial for forming non-hippocampal long-term memory during sleep. <i>Nature</i> , 2018, 564, 109-113.	13.7	136
35	Variable training but not sleep improves consolidation of motor adaptation. <i>Scientific Reports</i> , 2018, 8, 15977.	1.6	21
36	Cortical circuit activity underlying sleep slow oscillations and spindles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9220-E9229.	3.3	196

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37	Sleep Strengthens Predictive Sequence Coding. <i>Journal of Neuroscience</i> , 2018, 38, 8989-9000.	1.7	18
38	Sleep divergently affects cognitive and automatic emotional response in children. <i>Neuropsychologia</i> , 2018, 117, 84-91.	0.7	34
39	Activated integrins identify functional antigen-specific CD8 ⁺ T cells within minutes after antigen stimulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5536-E5545.	3.3	19
40	Wakefulness rather than sleep benefits extinction of an inhibitory operant conditioning memory in <i>Aplysia</i> . <i>Neurobiology of Learning and Memory</i> , 2018, 155, 306-312.	1.0	2
41	Dissociating Long and Short-term Memory in Three-Month-Old Infants Using the Mismatch Response to Voice Stimuli. <i>Frontiers in Psychology</i> , 2018, 9, 31.	1.1	4
42	Overnight memory consolidation facilitates rather than interferes with new learning of similar materials—a study probing NMDA receptors. <i>Neuropsychopharmacology</i> , 2018, 43, 2292-2298.	2.8	7
43	Effects of tDCS on motor learning and memory formation: A consensus and critical position paper. <i>Clinical Neurophysiology</i> , 2017, 128, 589-603.	0.7	275
44	A Role of Sleep in Forming Predictive Codes. <i>Studies in Neuroscience, Psychology and Behavioral Economics</i> , 2017, , 117-132.	0.1	7
45	Sleep Supports the Slow Abstraction of Gist from Visual Perceptual Memories. <i>Scientific Reports</i> , 2017, 7, 42950.	1.6	56
46	Coordinated infraslow neural and cardiac oscillations mark fragility and offline periods in mammalian sleep. <i>Science Advances</i> , 2017, 3, e1602026.	4.7	140
47	Sculpting memory during sleep: concurrent consolidation and forgetting. <i>Current Opinion in Neurobiology</i> , 2017, 44, 20-27.	2.0	136
48	Sleep enhances knowledge of routes and regions in spatial environments. <i>Learning and Memory</i> , 2017, 24, 140-144.	0.5	11
49	Night sleep in patients with vegetative state. <i>Journal of Sleep Research</i> , 2017, 26, 629-640.	1.7	41
50	Sleep supports inhibitory operant conditioning memory in <i>Aplysia</i> . <i>Learning and Memory</i> , 2017, 24, 252-256.	0.5	7
51	Intranasal insulin decreases circulating cortisol concentrations during early sleep in elderly humans. <i>Neurobiology of Aging</i> , 2017, 54, 170-174.	1.5	15
52	The Sleeping Infant Brain Anticipates Development. <i>Current Biology</i> , 2017, 27, 2374-2380.e3.	1.8	47
53	Blindfolding during wakefulness causes decrease in sleep slow wave activity. <i>Physiological Reports</i> , 2017, 5, e13239.	0.7	11
54	Sleep increases explicit solutions and reduces intuitive judgments of semantic coherence. <i>Learning and Memory</i> , 2017, 24, 641-645.	0.5	1

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55	Sleep in Humans Stabilizes Pattern Separation Performance. <i>Journal of Neuroscience</i> , 2017, 37, 12238-12246.	1.7	37
56	Thalamic Spindles Promote Memory Formation during Sleep through Triple Phase-Locking of Cortical, Thalamic, and Hippocampal Rhythms. <i>Neuron</i> , 2017, 95, 424-435.e6.	3.8	410
57	Children's initial sleep-associated changes in motor skill are unrelated to long-term skill levels. <i>Developmental Science</i> , 2017, 20, e12463.	1.3	12
58	Motor skill learning and offline-changes in TGA patients with acute hippocampal CA1 lesions. <i>Cortex</i> , 2017, 89, 156-168.	1.1	22
59	Signs of enhanced sleep and sleep-associated memory processing following the anti-inflammatory antibiotic minocycline in men. <i>Journal of Psychopharmacology</i> , 2017, 31, 204-210.	2.0	9
60	Auditory closed-loop stimulation of EEG slow oscillations strengthens sleep and signs of its immune-supportive function. <i>Nature Communications</i> , 2017, 8, 1984.	5.8	101
61	Effects of Sleep on Word Pair Memory in Children – Separating Item and Source Memory Aspects. <i>Frontiers in Psychology</i> , 2017, 8, 1533.	1.1	10
62	Sleep Enhances Recognition Memory for Conspecifics as Bound into Spatial Context. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 28.	1.0	6
63	Post-Learning Sleep Transiently Boosts Context Specific Operant Extinction Memory. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 74.	1.0	3
64	Plasticity during Sleep Is Linked to Specific Regulation of Cortical Circuit Activity. <i>Frontiers in Neural Circuits</i> , 2017, 11, 65.	1.4	57
65	Increasing Explicit Sequence Knowledge by Odor Cueing during Sleep in Men but not Women. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 74.	1.0	24
66	tACS Phase Locking of Frontal Midline Theta Oscillations Disrupts Working Memory Performance. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 120.	1.8	61
67	The Limited Capacity of Sleep-Dependent Memory Consolidation. <i>Frontiers in Psychology</i> , 2016, 7, 1368.	1.1	36
68	Modeling the effect of sleep regulation on a neural mass model. <i>Journal of Computational Neuroscience</i> , 2016, 41, 15-28.	0.6	23
69	Spindle activity phase-locked to sleep slow oscillations. <i>NeuroImage</i> , 2016, 134, 607-616.	2.1	101
70	Sleep-Stage-Specific Regulation of Cortical Excitation and Inhibition. <i>Current Biology</i> , 2016, 26, 2739-2749.	1.8	102
71	Nocturnal sleep uniformly reduces numbers of different T-cell subsets in the blood of healthy men. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 311, R637-R642.	0.9	17
72	Sleep's role in the reconsolidation of declarative memories. <i>Neurobiology of Learning and Memory</i> , 2016, 136, 166-173.	1.0	23

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73	Oxytocin's inhibitory effect on food intake is stronger in obese than normal-weight men. <i>International Journal of Obesity</i> , 2016, 40, 1707-1714.	1.6	114
74	Central Nervous Insulin Signaling in Sleep-Associated Memory Formation and Neuroendocrine Regulation. <i>Neuropsychopharmacology</i> , 2016, 41, 1540-1550.	2.8	29
75	Consolidation of Prospective Memory: Effects of Sleep on Completed and Reinstated Intentions. <i>Frontiers in Psychology</i> , 2016, 7, 2025.	1.1	20
76	A Thalamocortical Neural Mass Model of the EEG during NREM Sleep and Its Response to Auditory Stimulation. <i>PLoS Computational Biology</i> , 2016, 12, e1005022.	1.5	29
77	Sleep, Don't Sneeze: Longer Sleep Reduces the Risk of Catching a Cold. <i>Sleep</i> , 2015, 38, 1341-1342.	0.6	3
78	Cueing Fear Memory during Sleep—To Extinguish or to Enhance Fear?. <i>Sleep</i> , 2015, 38, 337-339.	0.6	25
79	State-dependencies of learning across brain scales. <i>Frontiers in Computational Neuroscience</i> , 2015, 9, 1.	1.2	104
80	Effects of an interleukin-1 receptor antagonist on human sleep, sleep-associated memory consolidation, and blood monocytes. <i>Brain, Behavior, and Immunity</i> , 2015, 47, 178-185.	2.0	26
81	Exploiting sleep to modify bad attitudes. <i>Science</i> , 2015, 348, 971-972.	6.0	4
82	In search of a role of REM sleep in memory formation. <i>Neurobiology of Learning and Memory</i> , 2015, 122, 1-3.	1.0	15
83	Differential acute effects of sleep on spontaneous and stimulated production of tumor necrosis factor in men. <i>Brain, Behavior, and Immunity</i> , 2015, 47, 201-210.	2.0	37
84	Emotional memory can be persistently weakened by suppressing cortisol during retrieval. <i>Neurobiology of Learning and Memory</i> , 2015, 119, 102-107.	1.0	27
85	Sleep and memory in mammals, birds and invertebrates. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 50, 103-119.	2.9	128
86	Peripheral and central blockade of interleukin-6 trans-signaling differentially affects sleep architecture. <i>Brain, Behavior, and Immunity</i> , 2015, 50, 178-185.	2.0	25
87	Generalization of word meanings during infant sleep. <i>Nature Communications</i> , 2015, 6, 6004.	5.8	141
88	Deprivation and Recovery of Sleep in Succession Enhances Reflexive Motor Behavior. <i>Cerebral Cortex</i> , 2015, 25, 4610-4618.	1.6	5
89	Role of sleep for encoding of emotional memory. <i>Neurobiology of Learning and Memory</i> , 2015, 121, 72-79.	1.0	34
90	Driving Sleep Slow Oscillations by Auditory Closed-Loop Stimulation—A Self-Limiting Process. <i>Journal of Neuroscience</i> , 2015, 35, 6630-6638.	1.7	176

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91	System Consolidation During Sleep – A Common Principle Underlying Psychological and Immunological Memory Formation. <i>Trends in Neurosciences</i> , 2015, 38, 585-597.	4.2	87
92	The Consolidation and Transformation of Memory. <i>Neuron</i> , 2015, 88, 20-32.	3.8	482
93	The Role of Sleep in Motor Sequence Consolidation: Stabilization Rather Than Enhancement. <i>Journal of Neuroscience</i> , 2015, 35, 6696-6702.	1.7	92
94	Nasal heterotopia versus pilocytic astrocytoma: A narrow border. <i>Neurochirurgie</i> , 2015, 61, 279-282.	0.6	3
95	Dissociating the contributions of slow-wave sleep and rapid eye movement sleep to emotional item and source memory. <i>Neurobiology of Learning and Memory</i> , 2015, 122, 122-130.	1.0	62
96	Central Nervous Insulin Administration Does Not Potentiate the Acute Glucoregulatory Impact of Concurrent Mild Hyperinsulinemia. <i>Diabetes</i> , 2015, 64, 760-765.	0.3	31
97	Intracranial germ cell tumor. <i>Journal of the Belgian Society of Radiology</i> , 2015, 93, 196.	0.2	2
98	No effect of odor-induced memory reactivation during REM sleep on declarative memory stability. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 157.	1.2	31
99	Intranasal Angiotensin II in Humans Reduces Blood Pressure When Angiotensin II Type 1 Receptors Are Blocked. <i>Hypertension</i> , 2014, 63, 762-767.	1.3	6
100	Role of β -aminobutyric acid signalling in the attenuation of counterregulatory hormonal responses after antecedent hypoglycaemia in healthy men. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 1274-1278.	2.2	7
101	Dopamine D2-like Receptor Activation Wipes Out Preferential Consolidation of High over Low Reward Memories during Human Sleep. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 2310-2320.	1.1	74
102	Role of slow oscillatory activity and slow wave sleep in consolidation of episodic-like memory in rats. <i>Behavioural Brain Research</i> , 2014, 275, 126-130.	1.2	34
103	Sleep benefits in parallel implicit and explicit measures of episodic memory. <i>Learning and Memory</i> , 2014, 21, 190-198.	0.5	39
104	Hippocampal corticosterone impairs memory consolidation during sleep but improves consolidation in the wake state. <i>Hippocampus</i> , 2014, 24, 510-515.	0.9	37
105	Mineralocorticoid receptor signaling reduces numbers of circulating human naive T cells and increases their CD62L, CCR7, and CXCR4 expression. <i>European Journal of Immunology</i> , 2014, 44, 1759-1769.	1.6	26
106	Endogenous glucocorticoid receptor signaling drives rhythmic changes in human T cell subset numbers and the expression of the chemokine receptor CXCR4. <i>FASEB Journal</i> , 2014, 28, 67-75.	0.2	63
107	Sleep enhances inhibitory behavioral control in discrimination learning in rats. <i>Experimental Brain Research</i> , 2014, 232, 1469-1477.	0.7	9
108	Sleep, synaptic connectivity, and hippocampal memory during early development. <i>Trends in Cognitive Sciences</i> , 2014, 18, 141-152.	4.0	82

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109	Cortisol increases CXCR4 expression but does not affect CD62L and CCR7 levels on specific T cell subsets in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E1322-E1329.	1.8	23
110	Reactivating Memories during Sleep by Odors: Odor Specificity and Associated Changes in Sleep Oscillations. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 1806-1818.	1.1	89
111	Transcranial Slow Oscillation Stimulation During Sleep Enhances Memory Consolidation in Rats. <i>Brain Stimulation</i> , 2014, 7, 508-515.	0.7	58
112	Oxytocin's impact on social face processing is stronger in homosexual than heterosexual men. <i>Psychoneuroendocrinology</i> , 2014, 39, 194-203.	1.3	40
113	Oxytocin Reduces Reward-Driven Food Intake in Humans. <i>Diabetes</i> , 2013, 62, 3418-3425.	0.3	191
114	Sleep-Dependent Declarative Memory Consolidation is Unaffected after Blocking NMDA or AMPA Receptors but Enhanced by NMDA Coagonist D-Cycloserine. <i>Neuropsychopharmacology</i> , 2013, 38, 2688-2697.	2.8	69
115	About Sleep's Role in Memory. <i>Physiological Reviews</i> , 2013, 93, 681-766.	13.1	2,026
116	Induction of slow oscillations by rhythmic acoustic stimulation. <i>Journal of Sleep Research</i> , 2013, 22, 22-31.	1.7	110
117	The role of REM sleep in the processing of emotional memories: Evidence from behavior and event-related potentials. <i>Neurobiology of Learning and Memory</i> , 2013, 99, 1-9.	1.0	164
118	Differential contribution of mineralocorticoid and glucocorticoid receptors to memory formation during sleep. <i>Psychoneuroendocrinology</i> , 2013, 38, 2962-2972.	1.3	41
119	Can sleep heal memory?. <i>Sleep Medicine Reviews</i> , 2013, 17, 89-90.	3.8	2
120	The role of sleep and sleep deprivation in consolidating fear memories. <i>NeuroImage</i> , 2013, 75, 87-96.	2.1	131
121	The sleeping child outplays the adult's capacity to convert implicit into explicit knowledge. <i>Nature Neuroscience</i> , 2013, 16, 391-393.	7.1	136
122	Napping to renew learning capacity: enhanced encoding after stimulation of sleep slow oscillations. <i>European Journal of Neuroscience</i> , 2013, 37, 1142-1151.	1.2	131
123	Auditory Closed-Loop Stimulation of the Sleep Slow Oscillation Enhances Memory. <i>Neuron</i> , 2013, 78, 545-553.	3.8	699
124	Sleep for Preserving and Transforming Episodic Memory. <i>Annual Review of Neuroscience</i> , 2013, 36, 79-102.	5.0	190
125	Sleep-dependency of episodic-like memory consolidation in rats. <i>Behavioural Brain Research</i> , 2013, 237, 15-22.	1.2	115
126	Protein <i>v.</i> carbohydrate intake differentially affects liking- and wanting-related brain signalling. <i>British Journal of Nutrition</i> , 2013, 109, 376-381.	1.2	13

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127	<scp>NMDA</scp> receptor blockade by memantine does not prevent adaptation to recurrent hypoglycaemia in healthy men. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 310-315.	2.2	5
128	Blocking Mineralocorticoid Receptors Impairs, Blocking Glucocorticoid Receptors Enhances Memory Retrieval in Humans. <i>Neuropsychopharmacology</i> , 2013, 38, 884-894.	2.8	81
129	Slow Wave Sleep Induced by GABA Agonist Tiagabine Fails to Benefit Memory Consolidation. <i>Sleep</i> , 2013, 36, 1317-1326.	0.6	63
130	Differential Effects on Fast and Slow Spindle Activity, and the Sleep Slow Oscillation in Humans with Carbamazepine and Flunarizine to Antagonize Voltage-Dependent Na ⁺ and Ca ²⁺ Channel Activity. <i>Sleep</i> , 2013, 36, 905-911.	0.6	87
131	Sleep to Implement an Intention. <i>Sleep</i> , 2013, 36, 149-153.	0.6	94
132	Fragmentation of Slow Wave Sleep after Onset of Complete Locked-In State. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 951-953.	1.4	22
133	Transcranial slow oscillation stimulation during NREM sleep enhances acquisition of the radial maze task and modulates cortical network activity in rats. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 220.	1.0	33
134	Sleep Improves Prospective Remembering by Facilitating Spontaneous-Associative Retrieval Processes. <i>PLoS ONE</i> , 2013, 8, e77621.	1.1	41
135	Diurnal Rhythm of Circulating Nicotinamide Phosphoribosyltransferase (Nampt/Visfatin/PBEF): Impact of Sleep Loss and Relation to Glucose Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E218-E222.	1.8	45
136	Differential influence of sinusoidal and noisy inputs on synaptic connections in a network with STDP. <i>Europhysics Letters</i> , 2012, 98, 48005.	0.7	0
137	Sleep-dependent memory consolidation â€“ What can be learnt from children?. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1718-1728.	2.9	129
138	Sleep tight, wake up bright. <i>Nature Neuroscience</i> , 2012, 15, 1327-1329.	7.1	4
139	Sleep enhances memory consolidation in the hippocampus-dependent object-place recognition task in rats. <i>Neurobiology of Learning and Memory</i> , 2012, 97, 213-219.	1.0	67
140	Offline consolidation of memory varies with time in slow wave sleep and can be accelerated by cuing memory reactivations. <i>Neurobiology of Learning and Memory</i> , 2012, 98, 103-111.	1.0	137
141	Trends in 393 necrotizing acute soft tissue infection patients 2000â€“2008. <i>Burns</i> , 2012, 38, 252-260.	1.1	69
142	Blockade of mineralocorticoid receptors enhances na ⁺ ve T-helper cell counts during early sleep in humans. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 1116-1121.	2.0	19
143	Grouping of MEG gamma oscillations by EEG sleep spindles. <i>NeuroImage</i> , 2012, 59, 1491-1500.	2.1	30
144	Sleep spindle-related reactivation of category-specific cortical regions after learning face-scene associations. <i>NeuroImage</i> , 2012, 59, 2733-2742.	2.1	201

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145	EEG-Guided Transcranial Magnetic Stimulation Reveals Rapid Shifts in Motor Cortical Excitability during the Human Sleep Slow Oscillation. <i>Journal of Neuroscience</i> , 2012, 32, 243-253.	1.7	181
146	Sleep EEG Rhythms and System Consolidation of Memory. , 2012, , 187-226.		3
147	Sleep to Upscale, Sleep to Downscale: Balancing Homeostasis and Plasticity. <i>Neuron</i> , 2012, 75, 933-935.	3.8	59
148	Increased Alpha (8-12 Hz) Activity during Slow Wave Sleep as a Marker for the Transition from Implicit Knowledge to Explicit Insight. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 119-132.	1.1	72
149	Satiating Capacity and Post-Prandial Relationships between Appetite Parameters and Gut-Peptide Concentrations with Solid and Liquefied Carbohydrate. <i>PLoS ONE</i> , 2012, 7, e42110.	1.1	12
150	Skill Memory Escaping from Distraction by Sleep—Evidence from Dual-Task Performance. <i>PLoS ONE</i> , 2012, 7, e50983.	1.1	11
151	From cancer genomes to oncogenic drivers, tumour dependencies and therapeutic targets. <i>Nature Reviews Cancer</i> , 2012, 12, 572-578.	12.8	76
152	The partitioning of Africa: statistically defined biogeographical regions in sub-Saharan Africa. <i>Journal of Biogeography</i> , 2012, 39, 1189-1205.	1.4	276
153	Meal anticipation potentiates postprandial ghrelin suppression in humans. <i>Psychoneuroendocrinology</i> , 2012, 37, 1096-1100.	1.3	19
154	High HPA-axis activation disrupts the link between liking and wanting with liking and wanting related brain signaling. <i>Physiology and Behavior</i> , 2012, 105, 321-324.	1.0	11
155	Sleep-dependent consolidation of procedural motor memories in children and adults: the pre-sleep level of performance matters. <i>Developmental Science</i> , 2012, 15, 506-515.	1.3	116
156	Intranasal administration of insulin to the brain impacts cognitive function and peripheral metabolism. <i>Diabetes, Obesity and Metabolism</i> , 2012, 14, 214-221.	2.2	115
157	Sleep and immune function. <i>Pflügers Archiv European Journal of Physiology</i> , 2012, 463, 121-137.	1.3	715
158	A special issue on sleep. <i>Pflügers Archiv European Journal of Physiology</i> , 2012, 463, 1-2.	1.3	3
159	System consolidation of memory during sleep. <i>Psychological Research</i> , 2012, 76, 192-203.	1.0	459
160	Food anticipation and subsequent food withdrawal increase serum cortisol in healthy men. <i>Physiology and Behavior</i> , 2011, 103, 594-599.	1.0	20
161	Sleep Selectively Enhances Memory Expected to Be of Future Relevance. <i>Journal of Neuroscience</i> , 2011, 31, 1563-1569.	1.7	377
162	Brain Stimulation During Sleep. <i>Sleep Medicine Clinics</i> , 2011, 6, 85-95.	1.2	10

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163	The Memory Function of Noradrenergic Activity in Non-REM Sleep. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 2582-2592.	1.1	90
164	Opposite Effects of Cortisol on Consolidation of Temporal Sequence Memory during Waking and Sleep. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 3703-3712.	1.1	48
165	Elevated Cortisol at Retrieval Suppresses False Memories in Parallel with Correct Memories. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 772-781.	1.1	16
166	Sleep and awareness about presence of regularity speed the transition from implicit to explicit knowledge. <i>Biological Psychology</i> , 2011, 86, 168-173.	1.1	22
167	The immune recovery function of sleep – Tracked by neutrophil counts†. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 14-15.	2.0	23
168	Sleep and circadian rhythm regulate circulating complement factors and immunoregulatory properties of C5a. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1416-1426.	2.0	75
169	Slow oscillations orchestrating fast oscillations and memory consolidation. <i>Progress in Brain Research</i> , 2011, 193, 93-110.	0.9	212
170	Transcranial Electrical Currents to Probe EEG Brain Rhythms and Memory Consolidation during Sleep in Humans. <i>PLoS ONE</i> , 2011, 6, e16905.	1.1	158
171	Fast and Slow Spindles during the Sleep Slow Oscillation: Disparate Coalescence and Engagement in Memory Processing. <i>Sleep</i> , 2011, 34, 1411-1421.	0.6	453
172	Disturbed Glucoregulatory Response to Food Intake After Moderate Sleep Restriction. <i>Sleep</i> , 2011, 34, 371-377.	0.6	106
173	Fine-tuned coupling between human parahippocampal ripples and sleep spindles. <i>European Journal of Neuroscience</i> , 2011, 33, 511-520.	1.2	186
174	Sleep's role in the processing of unwanted memories. <i>Journal of Sleep Research</i> , 2011, 20, 267-274.	1.7	39
175	Deficient recognition of emotional prosody in primary focal dystonia. <i>European Journal of Neurology</i> , 2011, 18, 329-336.	1.7	25
176	Labile or stable: opposing consequences for memory when reactivated during waking and sleep. <i>Nature Neuroscience</i> , 2011, 14, 381-386.	7.1	297
177	Contribution of norepinephrine to emotional memory consolidation during sleep. <i>Psychoneuroendocrinology</i> , 2011, 36, 1342-1350.	1.3	98
178	Intranasal insulin as a therapeutic option in the treatment of cognitive impairments. <i>Experimental Gerontology</i> , 2011, 46, 112-115.	1.2	134
179	197 Out-of-Hospital Airway Management in Burn Patients With or without Inhalation Injuries. <i>Annals of Emergency Medicine</i> , 2011, 58, S243.	0.3	0
180	Lack of effect of high-protein vs. highcarbohydrate meal intake on stress-related mood and eating behavior. <i>Nutrition Journal</i> , 2011, 10, 136.	1.5	20

#	ARTICLE	IF	CITATIONS
181	Sleep after Vaccination Boosts Immunological Memory. <i>Journal of Immunology</i> , 2011, 187, 283-290.	0.4	145
182	Intranasal Insulin Enhances Postprandial Thermogenesis and Lowers Postprandial Serum Insulin Levels in Healthy Men. <i>Diabetes</i> , 2011, 60, 114-118.	0.3	117
183	Acute sleep deprivation reduces energy expenditure in healthy men. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1229-1236.	2.2	199
184	No Elevated Plasma Catecholamine Levels during Sleep in Newly Diagnosed, Untreated Hypertensives. <i>PLoS ONE</i> , 2011, 6, e21292.	1.1	1
185	A Role for Central Nervous Growth Hormone-Releasing Hormone Signaling in the Consolidation of Declarative Memories. <i>PLoS ONE</i> , 2011, 6, e23435.	1.1	9
186	Sleep loss does not aggravate the deteriorating effect of hypoglycemia on neurocognitive function in healthy men. <i>Psychoneuroendocrinology</i> , 2010, 35, 624-628.	1.3	4
187	Slow-wave sleep takes the leading role in memory reorganization. <i>Nature Reviews Neuroscience</i> , 2010, 11, 218-218.	4.9	166
188	The memory function of sleep. <i>Nature Reviews Neuroscience</i> , 2010, 11, 114-126.	4.9	2,917
189	Effects of sleep and circadian rhythm on the human immune system. <i>Annals of the New York Academy of Sciences</i> , 2010, 1193, 48-59.	1.8	427
190	Euglycemic Infusion of Insulin Detemir Compared With Human Insulin Appears to Increase Direct Current Brain Potential Response and Reduces Food Intake While Inducing Similar Systemic Effects. <i>Diabetes</i> , 2010, 59, 1101-1107.	0.3	58
191	Suppressing the morning rise in cortisol impairs free recall. <i>Learning and Memory</i> , 2010, 17, 186-190.	0.5	55
192	Selective Mobilization of Cytotoxic Leukocytes by Epinephrine. <i>Journal of Immunology</i> , 2010, 184, 503-511.	0.4	183
193	Comparable Sensitivity of Postmenopausal and Young Women to the Effects of Intranasal Insulin on Food Intake and Working Memory. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E468-E472.	1.8	66
194	High-Calorie Glucose-Rich Food Attenuates Neuroglycopenic Symptoms in Patients with Addison's Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 522-528.	1.8	26
195	Slow-wave sleep and the consolidation of long-term memory. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 16-21.	1.3	98
196	Sleep enhances false memories depending on general memory performance. <i>Behavioural Brain Research</i> , 2010, 208, 425-429.	1.2	159
197	Sleep consolidates the effector-independent representation of a motor skill. <i>Neuroscience</i> , 2010, 171, 227-234.	1.1	62
198	Enhancing influence of intranasal interleukin-6 on slowwave activity and memory consolidation during sleep. <i>FASEB Journal</i> , 2009, 23, 3629-3636.	0.2	75

#	ARTICLE	IF	CITATIONS
199	Slow oscillation electrical brain stimulation during waking promotes EEG theta activity and memory encoding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15460-15465.	3.3	211
200	Short-term sleep loss decreases physical activity under free-living conditions but does not increase food intake under time-deprived laboratory conditions in healthy men. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1476-1482.	2.2	322
201	Impaired Off-Line Consolidation of Motor Memories After Combined Blockade of Cholinergic Receptors During REM Sleep-Rich Sleep. <i>Neuropsychopharmacology</i> , 2009, 34, 1843-1853.	2.8	48
202	Effects of glucose infusion on neuroendocrine and cognitive parameters in Addison disease. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1825-1831.	1.5	19
203	Early morning rise in hypothalamicâ€“pituitaryâ€“adrenal activity: A role for maintaining the brain's energy balance. <i>Psychoneuroendocrinology</i> , 2009, 34, 455-462.	1.3	34
204	Blocking AMPA receptor signalling by caroverine infusion does not affect counter-regulation of hypoglycaemia in healthy men. <i>Diabetologia</i> , 2009, 52, 1192-1196.	2.9	5
205	Pharmacological REM sleep suppression paradoxically improves rather than impairs skill memory. <i>Nature Neuroscience</i> , 2009, 12, 396-397.	7.1	218
206	The influence of learning on sleep slow oscillations and associated spindles and ripples in humans and rats. <i>European Journal of Neuroscience</i> , 2009, 29, 1071-1081.	1.2	249
207	Sleep, Hormones, and Memory. <i>Obstetrics and Gynecology Clinics of North America</i> , 2009, 36, 809-829.	0.7	20
208	The whats and whens of sleep-dependent memory consolidation. <i>Sleep Medicine Reviews</i> , 2009, 13, 309-321.	3.8	463
209	Hippocampus Whispering in Deep Sleep to Prefrontal Cortexâ€“For Good Memories?. <i>Neuron</i> , 2009, 61, 496-498.	3.8	51
210	Anticipated reward enhances offline learning during sleep.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2009, 35, 1586-1593.	0.7	181
211	Cortisol and epinephrine control opposing circadian rhythms in T cell subsets. <i>Blood</i> , 2009, 113, 5134-5143.	0.6	261
212	Signs of impaired selective attention in patients with amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2008, 255, 532-538.	1.8	39
213	ApoCIII-enriched LDL in type 2 diabetes displays altered lipid composition and increased susceptibility for sphingomyelinase. <i>Chemistry and Physics of Lipids</i> , 2008, 154, S13.	1.5	0
214	Obese men respond to cognitive but not to catabolic brain insulin signaling. <i>International Journal of Obesity</i> , 2008, 32, 275-282.	1.6	139
215	A local signature of LTPâ€“and LTDâ€“like plasticity in human NREM sleep. <i>European Journal of Neuroscience</i> , 2008, 27, 2241-2249.	1.2	57
216	Short-term nocturnal hypoglycaemia increases morning food intake in healthy humans. <i>Diabetic Medicine</i> , 2008, 25, 232-235.	1.2	10

#	ARTICLE	IF	CITATIONS
217	A single night of sleep deprivation increases ghrelin levels and feelings of hunger in normal-weight healthy men. <i>Journal of Sleep Research</i> , 2008, 17, 331-334.	1.7	283
218	Consensus: Can transcranial direct current stimulation and transcranial magnetic stimulation enhance motor learning and memory formation?. <i>Brain Stimulation</i> , 2008, 1, 363-369.	0.7	225
219	Blocking NMDA receptor signaling does not decrease hormonal counterregulation to hypoglycemia in humans. <i>Psychoneuroendocrinology</i> , 2008, 33, 1069-1076.	1.3	7
220	Lactate overrides central nervous but not β -cell glucose sensing in humans. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1733-1739.	1.5	10
221	Immediate as well as delayed post learning sleep but not wakefulness enhances declarative memory consolidation in children. <i>Neurobiology of Learning and Memory</i> , 2008, 89, 76-80.	1.0	146
222	Towards the therapeutic use of intranasal neuropeptide administration in metabolic and cognitive disorders. <i>Regulatory Peptides</i> , 2008, 149, 79-83.	1.9	47
223	Reactivation and Consolidation of Memory During Sleep. <i>Current Directions in Psychological Science</i> , 2008, 17, 188-192.	2.8	31
224	Sleep in children improves memory performance on declarative but not procedural tasks. <i>Learning and Memory</i> , 2008, 15, 373-377.	0.5	206
225	Sustained increase in hippocampal sharp-wave ripple activity during slow-wave sleep after learning. <i>Learning and Memory</i> , 2008, 15, 222-228.	0.5	223
226	Shifting from implicit to explicit knowledge: Different roles of early- and late-night sleep. <i>Learning and Memory</i> , 2008, 15, 508-515.	0.5	73
227	Altered Neuroendocrine Sleep Architecture in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, 1183-1188.	4.3	68
228	Differential Sensitivity of Men and Women to Anorexigenic and Memory-Improving Effects of Intranasal Insulin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1339-1344.	1.8	252
229	Differential energetic response of brain vs. skeletal muscle upon glycemc variations in healthy humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 294, R12-R16.	0.9	36
230	Visual Procedural Memory Consolidation during Sleep Blocked by Glutamatergic Receptor Antagonists. <i>Journal of Neuroscience</i> , 2008, 28, 5513-5518.	1.7	41
231	Memory consolidation during sleep: Interactive effects of sleep stages and HPA regulation. <i>Stress</i> , 2008, 11, 28-41.	0.8	96
232	Sleep Loss Produces False Memories. <i>PLoS ONE</i> , 2008, 3, e3512.	1.1	81
233	Revealing the Potential of Intranasally Administered Orexin A (Hypocretin-1). <i>Molecular Interventions: Pharmacological Perspectives From Biology, Chemistry and Genomics</i> , 2008, 8, 133-137.	3.4	10
234	Developmental Differences in Sleep's Role for Implicit Off-line Learning: Comparing Children with Adults. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 214-227.	1.1	125

#	ARTICLE	IF	CITATIONS
235	Intranasal Insulin Improves Memory in Humans: Superiority of Insulin Aspart. <i>Neuropsychopharmacology</i> , 2007, 32, 239-243.	2.8	262
236	Mood and Cognitive Functions During Acute Euglycaemia and Mild Hyperglycaemia in Type 2 Diabetic Patients. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, 42-46.	0.6	24
237	Sleep Loss Alters Basal Metabolic Hormone Secretion and Modulates the Dynamic Counterregulatory Response to Hypoglycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3044-3051.	1.8	103
238	Midlife decline in declarative memory consolidation is correlated with a decline in slow wave sleep. <i>Learning and Memory</i> , 2007, 14, 336-341.	0.5	153
239	Awakening and Counterregulatory Response to Hypoglycemia During Early and Late Sleep. <i>Diabetes</i> , 2007, 56, 1938-1942.	0.3	31
240	Hypoglycemia During Sleep Impairs Consolidation of Declarative Memory in Type 1 Diabetic and Healthy Humans. <i>Diabetes Care</i> , 2007, 30, 2040-2045.	4.3	39
241	Number and Function of Circulating Human Antigen Presenting Cells Regulated by Sleep. <i>Sleep</i> , 2007, 30, 401-411.	0.6	125
242	The contribution of sleep to hippocampus-dependent memory consolidation. <i>Trends in Cognitive Sciences</i> , 2007, 11, 442-450.	4.0	554
243	Causes of obesity: Looking beyond the hypothalamus. <i>Progress in Neurobiology</i> , 2007, 81, 61-88.	2.8	78
244	The impact of post-learning sleep vs. wakefulness on recognition memory for faces with different facial expressions. <i>Neurobiology of Learning and Memory</i> , 2007, 87, 679-687.	1.0	93
245	Sleep enhances serum interleukin-7 concentrations in humans. <i>Brain, Behavior, and Immunity</i> , 2007, 21, 1058-1062.	2.0	33
246	Sleep's function in the spontaneous recovery and consolidation of memories.. <i>Journal of Experimental Psychology: General</i> , 2007, 136, 169-183.	1.5	173
247	Odor Cues During Slow-Wave Sleep Prompt Declarative Memory Consolidation. <i>Science</i> , 2007, 315, 1426-1429.	6.0	1,814
248	Temporal coupling of parahippocampal ripples, sleep spindles and slow oscillations in humans. <i>Brain</i> , 2007, 130, 2868-2878.	3.7	360
249	Targeting metabolic and cognitive pathways of the CNS by intranasal insulin administration. <i>Expert Opinion on Drug Delivery</i> , 2007, 4, 319-322.	2.4	19
250	Intranasal Insulin to Improve Memory Function in Humans. <i>Neuroendocrinology</i> , 2007, 86, 136-142.	1.2	146
251	One memory, two ways to consolidate?. <i>Nature Neuroscience</i> , 2007, 10, 1085-1086.	7.1	43
252	Plasma glucagon decreases during night-time sleep in Type 1 diabetic patients and healthy control subjects. <i>Diabetic Medicine</i> , 2007, 24, 684-687.	1.2	16

#	ARTICLE	IF	CITATIONS
253	Maintaining memories by reactivation. <i>Current Opinion in Neurobiology</i> , 2007, 17, 698-703.	2.0	195
254	Is the cortisol awakening rise a response to awakening?. <i>Psychoneuroendocrinology</i> , 2007, 32, 358-366.	1.3	386
255	Sleep-stage-specific regulation of plasma catecholamine concentration. <i>Psychoneuroendocrinology</i> , 2007, 32, 884-891.	1.3	56
256	PreproTRH(158-183) fails to affect pituitary-adrenal response to CRH/vasopressin in man: A pilot study. <i>Neuropeptides</i> , 2007, 41, 233-238.	0.9	2
257	Lactate infusion during euglycemia but not during hypoglycemia reduces subsequent food intake. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, .	0.6	1
258	Sleep Enforces the Temporal Order in Memory. <i>PLoS ONE</i> , 2007, 2, e376.	1.1	37
259	Sleep loss does not aggravate the deteriorating effect of hypoglycemia on neurocognitive functions. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, .	0.6	0
260	Differential energetic response of brain vs. skeletal muscle upon hyperglycemia in humans. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, .	0.6	0
261	Reduction of food intake by insulin detemir in comparison to regular human insulin. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, .	0.6	0
262	Differential effects of acute intranasal insulin administration on memory and food intake in men and women. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, .	0.6	0
263	Implicit Learning-Explicit Knowing: A Role for Sleep in Memory System Interaction. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 311-319.	1.1	163
264	Sleep to Remember. <i>Neuroscientist</i> , 2006, 12, 410-424.	2.6	469
265	Combined Blockade of Cholinergic Receptors Shifts the Brain from Stimulus Encoding to Memory Consolidation. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 793-802.	1.1	119
266	Impaired Declarative Memory Consolidation During Sleep in Patients With Primary Insomnia: Influence of Sleep Architecture and Nocturnal Cortisol Release. <i>Biological Psychiatry</i> , 2006, 60, 1324-1330.	0.7	221
267	Brief Sleep After Learning Keeps Emotional Memories Alive for Years. <i>Biological Psychiatry</i> , 2006, 60, 788-790.	0.7	276
268	Hormonal, subjective, and neurocognitive responses to brief hypoglycemia in postmenopausal women and age-matched men with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 331-338.	1.5	9
269	Persistent suppression of resting energy expenditure after acute hypoxia. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 669-675.	1.5	18
270	Sleep after learning aids memory recall. <i>Learning and Memory</i> , 2006, 13, 259-262.	0.5	339

#	ARTICLE	IF	CITATIONS
271	ORIGINAL ARTICLE: The Greater Cape Floristic Region. <i>Journal of Biogeography</i> , 2006, 34, 147-162.	1.4	185
272	Boosting slow oscillations during sleep potentiates memory. <i>Nature</i> , 2006, 444, 610-613.	13.7	1,614
273	Low cerebrospinal fluid insulin levels in obese humans. <i>Diabetologia</i> , 2006, 49, 2790-2792.	2.9	116
274	Sleep-dependent surges in growth hormone do not contribute to sleep-dependent memory consolidation. <i>Psychoneuroendocrinology</i> , 2006, 31, 786-791.	1.3	16
275	A 3-day estrogen treatment improves prefrontal cortex-dependent cognitive function in postmenopausal women. <i>Psychoneuroendocrinology</i> , 2006, 31, 965-975.	1.3	72
276	Overweight Humans Are Resistant to the Weight-Reducing Effects of Melanocortin-4. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 522-525.	1.8	36
277	High plasma VEGF relates to low carbohydrate intake in patients with type 2 diabetes. <i>International Journal of Obesity</i> , 2006, 30, 1356-1361.	1.6	9
278	Acute hypoxia decreases plasma VEGF concentration in healthy humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 290, E434-E439.	1.8	34
279	Elevated Sleep Spindle Density after Learning or after Retrieval in Rats. <i>Journal of Neuroscience</i> , 2006, 26, 12914-12920.	1.7	228
280	Cortisol correlates with metabolic disturbances in a population study of type 2 diabetic patients. <i>European Journal of Endocrinology</i> , 2006, 154, 325-331.	1.9	85
281	Shift of Monocyte Function Toward Cellular Immunity During Sleep. <i>Archives of Internal Medicine</i> , 2006, 166, 1695.	4.3	126
282	Hippocampal Sharp Wave-Ripples Linked to Slow Oscillations in Rat Slow-Wave Sleep. <i>Journal of Neurophysiology</i> , 2006, 96, 62-70.	0.9	296
283	Sleep enhances IL-6 trans-signaling in humans. <i>FASEB Journal</i> , 2006, 20, 2174-2176.	0.2	94
284	AMPA receptor antagonist caroverine has no effect on hypoglycaemic counterregulation. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2006, 114, .	0.6	0
285	Antecedent hypoglycaemia attenuates vascular endothelial growth factor response to subsequent hypoglycaemia in healthy men. <i>Diabetic Medicine</i> , 2005, 22, 1278-1281.	1.2	8
286	Melatonin Does Not Inhibit Hypothalamic-Pituitary-Adrenal Activity in Waking Young Men. <i>Journal of Neuroendocrinology</i> , 2005, 17, 811-816.	1.2	7
287	Preserved inhibitory effect of recurrent hypoglycaemia on the male gonadotrophic axis. <i>Clinical Endocrinology</i> , 2005, 62, 217-222.	1.2	7
288	Serum adiponectin concentrations during a 72-hour fast in over- and normal-weight humans. <i>International Journal of Obesity</i> , 2005, 29, 998-1001.	1.6	40

#	ARTICLE	IF	CITATIONS
289	Differential adaptation of neurocognitive brain functions to recurrent hypoglycemia in healthy men. <i>Psychoneuroendocrinology</i> , 2005, 30, 149-161.	1.3	29
290	Processing of food stimuli is selectively enhanced during insulin-induced hypoglycemia in healthy men. <i>Psychoneuroendocrinology</i> , 2005, 30, 496-504.	1.3	24
291	Bifrontal transcranial direct current stimulation slows reaction time in a working memory task. <i>BMC Neuroscience</i> , 2005, 6, 23.	0.8	154
292	Differential Effects of Sleep Deprivation on Saccadic Eye Movements. <i>Sleep</i> , 2005, 28, 1109-1115.	0.6	62
293	Modulation of Food Intake by Glucose in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 2884-2889.	4.3	17
294	Motor Memory Consolidation in Sleep Shapes More Effective Neuronal Representations. <i>Journal of Neuroscience</i> , 2005, 25, 11248-11255.	1.7	208
295	Post-dural puncture headache in young adults: comparison of two small-gauge spinal catheters with different needle design. <i>British Journal of Anaesthesia</i> , 2005, 94, 657-661.	1.5	28
296	Refinements and confinements in a two-stage model of memory consolidation. <i>Behavioral and Brain Sciences</i> , 2005, 28, 857-858.	0.4	2
297	Differential Regulation of Human Blood Glucose Level by Interleukin-2 and -6. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2005, 113, 43-48.	0.6	11
298	Sleep Loss and the Development of Diabetes: A Review of Current Evidence. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2005, 113, 563-567.	0.6	36
299	Gut Protein Uptake and Mechanisms of Meal-Induced Cortisol Release. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1692-1696.	1.8	29
300	Sleep enhances explicit recollection in recognition memory. <i>Learning and Memory</i> , 2005, 12, 44-51.	0.5	103
301	Sleep associated endocrine and immune changes in the elderly. <i>Advances in Cell Aging and Gerontology</i> , 2005, , 113-154.	0.1	4
302	Changes in blood pressure and plasma catecholamine levels during prolonged hyperinsulinemia. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 391-396.	1.5	47
303	Effects of Cortisol Suppression on Sleep-Associated Consolidation of Neutral and Emotional Memory. <i>Biological Psychiatry</i> , 2005, 58, 885-893.	0.7	104
304	Immediate but not long-term intranasal administration of insulin raises blood pressure in human beings. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 1356-1361.	1.5	32
305	Elevated Resting and Exercise-Induced Cortisol Levels after Mineralocorticoid Receptor Blockade with Canrenoate in Healthy Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5048-5052.	1.8	41
306	Glucocorticoids and Melanocortins in the Regulation of Body Weight in Humans. <i>Hormone and Metabolic Research</i> , 2004, 36, 360-364.	0.7	15

#	ARTICLE	IF	CITATIONS
307	Intranasal Atrial Natriuretic Peptide Acts as Central Nervous Inhibitor of the Hypothalamo-Pituitary-Adrenal Stress System in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4642-4648.	1.8	20
308	Transcranial Direct Current Stimulation during Sleep Improves Declarative Memory. <i>Journal of Neuroscience</i> , 2004, 24, 9985-9992.	1.7	479
309	Transcortical Direct Current Potential Shift Reflects Immediate Signaling of Systemic Insulin to the Human Brain. <i>Diabetes</i> , 2004, 53, 2202-2208.	0.3	49
310	Learning increases human electroencephalographic coherence during subsequent slow sleep oscillations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 13963-13968.	3.3	206
311	Intranasal Insulin Reduces Body Fat in Men but not in Women. <i>Diabetes</i> , 2004, 53, 3024-3029.	0.3	251
312	Low acetylcholine during slow-wave sleep is critical for declarative memory consolidation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 2140-2144.	3.3	390
313	Sleep inspires insight. <i>Nature</i> , 2004, 427, 352-355.	13.7	884
314	Intranasal insulin improves memory in humans. <i>Psychoneuroendocrinology</i> , 2004, 29, 1326-1334.	1.3	615
315	Memory Consolidation during Sleep: Role of Cortisol Feedback. <i>Annals of the New York Academy of Sciences</i> , 2004, 1032, 198-201.	1.8	42
316	The selfish brain: competition for energy resources. <i>Neuroscience and Biobehavioral Reviews</i> , 2004, 28, 143-180.	2.9	404
317	Declarative memory consolidation: Mechanisms acting during human sleep. <i>Learning and Memory</i> , 2004, 11, 679-685.	0.5	409
318	Sleep associated regulation of T helper 1/T helper 2 cytokine balance in humans. <i>Brain, Behavior, and Immunity</i> , 2004, 18, 341-348.	2.0	161
319	A regulatory role of prolactin, growth hormone, and corticosteroids for human T-cell production of cytokines. <i>Brain, Behavior, and Immunity</i> , 2004, 18, 368-374.	2.0	82
320	Awareness in memory: being explicit about the role of sleep. <i>Trends in Cognitive Sciences</i> , 2004, 8, 242-244.	4.0	27
321	Differences between nighttime and daytime hypoglycemia counterregulation in healthy humans. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 894-898.	1.5	14
322	Preserved circadian rhythm of serum insulin concentration at low plasma glucose during fasting in lean and overweight humans. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 1449-1453.	1.5	18
323	Hypoxia Causes Glucose Intolerance in Humans. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 1231-1237.	2.5	189
324	Manipulating central nervous mechanisms of food intake and body weight regulation by intranasal administration of neuropeptides in man. <i>Physiology and Behavior</i> , 2004, 83, 55-64.	1.0	44

#	ARTICLE	IF	CITATIONS
325	CIRCADIAN EFFECTS ON MORNING SURGE IN BLOOD PRESSURE ARE DISTURBED IN PRIMARY HYPERTENSIVE MEN. <i>Journal of Hypertension</i> , 2004, 22, S71.	0.3	0
326	NPY attenuates positive cortical DC-potential shift upon food intake in man. <i>Psychoneuroendocrinology</i> , 2003, 28, 529-539.	1.3	14
327	Sexual conflict in <i>Sepsis cynipsea</i> : female reluctance, fertility and mate choice. <i>Journal of Evolutionary Biology</i> , 2003, 16, 485-490.	0.8	76
328	Influence of captopril on symptomatic and hormonal responses to hypoglycaemia in humans. <i>British Journal of Clinical Pharmacology</i> , 2003, 55, 347-353.	1.1	14
329	Signs of REM sleep dependent enhancement of implicit face memory: a repetition priming study. <i>Biological Psychology</i> , 2003, 62, 197-210.	1.1	45
330	Spindle and slow wave rhythms at slow wave sleep transitions are linked to strong shifts in the cortical direct current potential. <i>Neuroscience</i> , 2003, 121, 1047-1053.	1.1	30
331	Modulation of Hunger by Plasma Glucose and Metformin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 1133-1141.	1.8	63
332	Acute Influences of Estrogen and Testosterone on Divergent and Convergent Thinking in Postmenopausal Women. <i>Neuropsychopharmacology</i> , 2003, 28, 1538-1545.	2.8	41
333	Melatonin Acutely Improves the Neuroendocrine Architecture of Sleep in Blind Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5315-5320.	1.8	27
334	Laboratory Inspection: The View From JCAHO. <i>Laboratory Medicine</i> , 2003, 34, 199-201.	0.8	0
335	Improvement of Sleep and Pituitary-Adrenal Inhibition After Subchronic Intranasal Vasopressin Treatment in Elderly Humans. <i>Journal of Clinical Psychopharmacology</i> , 2003, 23, 35-44.	0.7	15
336	Sleep Enhances the Human Antibody Response to Hepatitis A Vaccination. <i>Psychosomatic Medicine</i> , 2003, 65, 831-835.	1.3	294
337	Hypoglycemia Counterregulation During Sleep. <i>Sleep</i> , 2003, 26, 55-59.	0.6	44
338	Sleep forms memory for finger skills. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11987-11991.	3.3	543
339	Brain-Immune interactions in sleep. <i>International Review of Neurobiology</i> , 2002, 52, 93-131.	0.9	85
340	The neuroendocrine control of glucose allocation. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2002, 110, 199-211.	0.6	49
341	Learning-Dependent Increases in Sleep Spindle Density. <i>Journal of Neuroscience</i> , 2002, 22, 6830-6834.	1.7	738
342	The effect of experimentally induced insulin resistance on the leptin response to hyperinsulinaemia. <i>International Journal of Obesity</i> , 2002, 26, 510-516.	1.6	19

#	ARTICLE	IF	CITATIONS
343	Familial colloid cyst of the third ventricle: neuroendocrinological follow-up and review of the literature. <i>Clinical Neurology and Neurosurgery</i> , 2002, 104, 367-370.	0.6	20
344	EEG synchronization upon reward in man. <i>Clinical Neurophysiology</i> , 2002, 113, 1059-1065.	0.7	25
345	Short-term treatment with metformin decreases serum leptin concentration without affecting body weight and body fat content in normal-weight healthy men. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 531-536.	1.5	67
346	Acute and prolonged effects of insulin-induced hypoglycemia on the pituitary-thyroid axis in humans. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1370-1374.	1.5	13
347	Systemic immune parameters and sleep after ultra-low dose administration of IL-2 in healthy men. <i>Brain, Behavior, and Immunity</i> , 2002, 16, 663-674.	2.0	22
348	Post-trial administration of vasopressin in humans does not enhance memory formation (vasopressin) Tj ETQq0 0 0,rgBT /Overlock 10 Tf	1.2	12
349	Growth hormone-releasing hormone facilitates hypoglycemia-induced release of cortisol. <i>Regulatory Peptides</i> , 2002, 110, 85-91.	1.9	4
350	Grouping of Spindle Activity during Slow Oscillations in Human Non-Rapid Eye Movement Sleep. <i>Journal of Neuroscience</i> , 2002, 22, 10941-10947.	1.7	535
351	Picosecond pulse generation for visible semiconductor laser operating at 650-nm wavelength with the use of the gain-switching technique. <i>Microwave and Optical Technology Letters</i> , 2002, 35, 65-67.	0.9	0
352	Role of insulin in Alzheimer's disease: approaches emerging from basic animal research and neurocognitive studies in humans. <i>Drug Development Research</i> , 2002, 56, 511-525.	1.4	12
353	Brain potential signs of slowed stimulus processing following cholecystokinin in Parkinson's disease. <i>Psychopharmacology</i> , 2002, 161, 70-76.	1.5	15
354	EEG theta synchronization conjoined with alpha desynchronization indicate intentional encoding. <i>European Journal of Neuroscience</i> , 2002, 15, 923-928.	1.2	96
355	Food deprivation fails to affect preoccupation with thoughts of food in anorectic patients. <i>British Journal of Clinical Psychology</i> , 2002, 41, 321-326.	1.7	15
356	Sniffing neuropeptides: a transnasal approach to the human brain. <i>Nature Neuroscience</i> , 2002, 5, 514-516.	7.1	530
357	Changes in Emotional Responses to Aversive Pictures Across Periods Rich in Slow-Wave Sleep Versus Rapid Eye Movement Sleep. <i>Psychosomatic Medicine</i> , 2002, 64, 627-634.	1.3	120
358	Improving Influence of Insulin on Cognitive Functions in Humans. <i>Neuroendocrinology</i> , 2001, 74, 270-280.	1.2	288
359	Changes in Immune Cell Counts and Interleukin (IL)-1 β Production in Humans after a Somnogenically Active Growth Hormone-Releasing Hormone (GHRH) Administration. <i>Brain, Behavior, and Immunity</i> , 2001, 15, 227-234.	2.0	10
360	Drinking related direct current positive potential shift in the human EEG depends on thirst. <i>Neuroscience Letters</i> , 2001, 311, 173-176.	1.0	18

#	ARTICLE	IF	CITATIONS
361	Scalp recorded direct current (DC) potential shifts associated with food intake in hungry humans. Behavioural Brain Research, 2001, 119, 85-92.	1.2	12
362	Losartan attenuates symptomatic and hormonal responses to hypoglycemia in humans. Clinical Pharmacology and Therapeutics, 2001, 70, 362-369.	2.3	36
363	Hyperinsulinemia causes activation of the hypothalamus-pituitary-adrenal axis in humans. International Journal of Obesity, 2001, 25, S38-S40.	1.6	39
364	Translocation (16;17)(q22;p13) is a recurrent anomaly of aneurysmal bone cysts. Cancer Genetics and Cytogenetics, 2001, 127, 83-84.	1.0	43
365	Signs of sexual behaviour are not increased after subchronic treatment with LHRH in young men. Psychoneuroendocrinology, 2001, 26, 1-15.	1.3	11
366	Time Course of Intranasally Administered Cholecystokinin-8 on Central Nervous Effects. Neuropsychobiology, 2001, 43, 254-259.	0.9	18
367	Memory Formation in Sleep: Giving a Wave to Dreams. Neuropsychobiology, 2001, 44, 212-214.	0.9	1
368	Emotional Memory Formation Is Enhanced across Sleep Intervals with High Amounts of Rapid Eye Movement Sleep. Learning and Memory, 2001, 8, 112-119.	0.5	501
369	The Effect of Food Deprivation on ERP During Identification of Tachistoscopically Presented Food-Related Words. Journal of Psychophysiology, 2001, 15, 163-172.	0.3	19
370	Postmenopausal Estrogen Administration Suppresses Muscle Sympathetic Nerve Activity. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 344-348.	1.8	59
371	The Melanocortin Melanocyte-Stimulating Hormone/Adrenocorticotropin4-10 Decreases Body Fat in Humans. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1144-1148.	1.8	71
372	Changes in direct current (DC) potentials and infra-slow EEG oscillations at the onset of the luteinizing hormone (LH) pulse. European Journal of Neuroscience, 2000, 12, 3935-3943.	1.2	17
373	Early sleep triggers memory for early visual discrimination skills. Nature Neuroscience, 2000, 3, 1335-1339.	7.1	504
374	Scalp recorded direct current potential shifts associated with quenching thirst in humans. Psychophysiology, 2000, 37, 766-776.	1.2	13
375	Manipulating neuropeptidergic pathways in humans: a novel approach to neuropharmacology?. European Journal of Pharmacology, 2000, 405, 43-54.	1.7	65
376	Increase in systolic blood pressure and catecholamine level during hyperinsulinemia in a placebo-controlled euglycemic clamp in healthy subjects. Experimental and Clinical Endocrinology and Diabetes, 2000, 108, 498-505.	0.6	9
377	Rhythms of pituitary-adrenal activity during sleep in patients with Cushing's disease. Experimental and Clinical Endocrinology and Diabetes, 2000, 108, 470-479.	0.6	18
378	REM sleep deprivation: The wrong paradigm leading to wrong conclusions. Behavioral and Brain Sciences, 2000, 23, 912-913.	0.4	35

#	ARTICLE	IF	CITATIONS
379	Adaptation of cognitive function to hypoglycemia in healthy men. <i>Diabetes Care</i> , 2000, 23, 1059-1066.	4.3	59
380	Dimensional Complexity and Power Spectral Measures of the EEG during Functional versus Predicative Problem Solving. <i>Brain and Cognition</i> , 2000, 44, 547-563.	0.8	14
381	INTERFERON- γ ACUTELY IMPAIRS SLEEP IN HEALTHY HUMANS. <i>Cytokine</i> , 2000, 12, 518-521.	1.4	52
382	Eating Habits, Health Status, and Concern about Health: A Study among 1641 Employees in the German Metal Industry. <i>Preventive Medicine</i> , 2000, 30, 295-301.	1.6	22
383	Preserved hypothermic response to hypoglycemia after antecedent hypoglycemia. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 794-798.	1.5	7
384	Comparison of the inhibitory effect of insulin and hypoglycemia on insulin secretion in humans. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 950-953.	1.5	16
385	Slow cortical DC-potential responses to sweet and bitter tastes in humans. <i>Physiology and Behavior</i> , 2000, 71, 581-587.	1.0	7
386	Selective influence of the menstrual cycle on perception of stimuli with reproductive significance: An event-related potential study. , 2000, 37, 111.		7
387	Gedächtnisbildung im Schlaf: Die Bedeutung von Schlafstadien und Streßhormonfreisetzung. <i>Psychologische Rundschau</i> , 2000, 51, 198-208.	0.6	10
388	Event-Related Brain Potentials and Working Memory Function in Healthy Humans After Single-Dose and Prolonged Intranasal Administration of Adrenocorticotropin 4-10 and Desacetyl- γ -Melanocyte Stimulating Hormone. <i>Journal of Clinical Psychopharmacology</i> , 2000, 20, 445-454.	0.7	22
389	Biologische Psychologie - Fach in der Psychologie?. <i>Psychologische Rundschau</i> , 2000, 51, 218-220.	0.6	3
390	Brain Potentials and Attention after Acute and Subchronic Intranasal Administration of ACTH 4-10 and Desacetyl- γ -MSH in Humans. <i>Neuroendocrinology</i> , 1999, 70, 63-72.	1.2	28
391	EEG complexity and performance measures of creative thinking. <i>Psychophysiology</i> , 1999, 36, 95-104.	1.2	125
392	Effects of early and late nocturnal sleep on priming and spatial memory. <i>Psychophysiology</i> , 1999, 36, 571-582.	1.2	324
393	Timing the end of nocturnal sleep. <i>Nature</i> , 1999, 397, 29-30.	13.7	278
394	Cytochrome C Is Released from Mitochondria Into the Cytosol after Cerebral Anoxia or Ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1999, 19, 39-43.	2.4	125
395	Dexamethasone blocks sleep induced improvement of declarative memory. <i>Psychoneuroendocrinology</i> , 1999, 24, 313-331.	1.3	166
396	A determinant factor in the efficacy of GHRH administration in promoting sleep: high peak concentration versus recurrent increasing slopes. <i>Psychoneuroendocrinology</i> , 1999, 24, 363-370.	1.3	30

#	ARTICLE	IF	CITATIONS
397	Sleep and endocrine changes after intranasal administration of growth hormone-releasing hormone in young and aged humans. <i>Psychoneuroendocrinology</i> , 1999, 24, 743-757.	1.3	74
398	Central nervous system effects of intranasally administered insulin during euglycemia in men. <i>Diabetes</i> , 1999, 48, 557-563.	0.3	169
399	Brain morphology in adolescents at genetic risk for schizophrenia assessed by qualitative and quantitative magnetic resonance imaging. This letter was received on 15 June 1998 and accepted for publication on 29 January 1999. <i>Schizophrenia Research</i> , 1999, 40, 81-86.	1.1	44
400	Neuropsychological effects of vasopressin in healthy humans. <i>Progress in Brain Research</i> , 1999, 119, 619-642.	0.9	38
401	Memory consolidation in human sleep depends on inhibition of glucocorticoid release. <i>NeuroReport</i> , 1999, 10, 2741-2747.	0.6	166
402	The role of interferon-alpha in the regulation of sleep. <i>Key Topics in Brain Research</i> , 1999, , 131-144.	0.2	1
403	Variations Across the Menstrual Cycle in EEG Activity During Thinking and Mental Relaxation. <i>Journal of Psychophysiology</i> , 1999, 13, 163-172.	0.3	11
404	Beneficial Treatment of Age-Related Sleep Disturbances With Prolonged Intranasal Vasopressin. <i>Journal of Clinical Psychopharmacology</i> , 1999, 19, 28-36.	0.7	41
405	A Study of Imidazole-Based Nuclear Magnetic Resonance Probes of Cellular pH. <i>Analytical Biochemistry</i> , 1998, 261, 64-72.	1.1	24
406	Scalp recorded direct current brain potentials during human sleep. <i>European Journal of Neuroscience</i> , 1998, 10, 1167-1178.	1.2	45
407	Intranasal angiotensin II directly influences central nervous regulation of blood pressure. <i>American Journal of Hypertension</i> , 1998, 11, 971-977.	1.0	36
408	Angiotensin converting enzyme inhibition by captopril influences cardiac work in healthy hearts. <i>American Journal of Hypertension</i> , 1998, 11, 1290-1296.	1.0	3
409	Hypothalamus-pituitary-adrenal activity during human sleep: A coordinating role for the limbic hippocampal system. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1998, 106, 153-163.	0.6	146
410	Enhanced Selective Attention After Low-Dose Administration of the Benzodiazepine Antagonist Flumazenil. <i>Journal of Clinical Psychopharmacology</i> , 1998, 18, 241-247.	0.7	29
411	Acute Effects of Recombinant Human Interleukin-6 on Endocrine and Central Nervous Sleep Functions in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1573-1579.	1.8	270
412	Sequential Successful Surgical Management of Extracranial Internal Carotid Stenosis and Ipsilateral Intracranial Aneurysm. <i>Vascular Surgery</i> , 1997, 31, 179-185.	0.3	2
413	Adrenocorticotropin Widens the Focus of Attention in Humans. A Nonlinear Electroencephalographic Analysis. <i>Psychosomatic Medicine</i> , 1997, 59, 497-502.	1.3	18
414	Regulation of human thought by neuropeptide ACTH 4-10. <i>NeuroReport</i> , 1997, 8, 2715-2720.	0.6	12

#	ARTICLE	IF	CITATIONS
415	Effects of Early and Late Nocturnal Sleep on Declarative and Procedural Memory. <i>Journal of Cognitive Neuroscience</i> , 1997, 9, 534-547.	1.1	970
416	Visually-guided saccadic eye movements in adolescents at genetic risk for schizophrenia. <i>Schizophrenia Research</i> , 1997, 25, 97-109.	1.1	16
417	Smoking Behavior and Attitude Toward Smoking Regulations and Passive Smoking in the Workplace. <i>Preventive Medicine</i> , 1997, 26, 138-143.	1.6	32
418	A Single Administration of Dehydroepiandrosterone Does Not Enhance Memory Performance in Young Healthy Adults, but Immediately Reduces Cortisol Levels. <i>Biological Psychiatry</i> , 1997, 42, 845-848.	0.7	64
419	Somatosensory pain in gallstone disease: Unexpected differences in symptomatic VS. asymptomatic patients. <i>Gastrointestinal Endoscopy</i> , 1997, 45, AB124.	0.5	0
420	Evidence for Central Nervous Effects of Corticotropin-Releasing Hormone on Gastric Acid Secretion in Humans. <i>Neuroendocrinology</i> , 1997, 65, 291-298.	1.2	30
421	Dependence of Human Cytokine Production and Mononuclear Cell Subset Counts on Circadian Rhythm and Sleep. , 1997, 18, 18-31.		2
422	Systemic immune changes following meal intake in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1997, 273, R548-R553.	0.9	24
423	Cholecystokinin-Induced Effects on Selective Attention Depend on Level of Activation. <i>Neuropsychobiology</i> , 1997, 36, 87-95.	0.9	7
424	Verbal memory after three months of intranasal vasopressin in healthy old humans. <i>Psychoneuroendocrinology</i> , 1997, 22, 387-396.	1.3	17
425	Idiopathic hypertrophic cranial pachymeningitis mimicking multiple meningiomas: case report and review of the literature. <i>Acta Neuropathologica</i> , 1997, 94, 385-389.	3.9	35
426	Slow Wave Sleep Drives Inhibition of Pituitary-Adrenal Secretion in Humans. <i>Journal of Neuroendocrinology</i> , 1997, 9, 479-484.	1.2	88
427	Effects of cytokines on human EEG and sleep. <i>Key Topics in Brain Research</i> , 1997, , 103-118.	0.2	2
428	Plasma Epinephrine and Norepinephrine Concentrations of Healthy Humans Associated With Nighttime Sleep and Morning Arousal. <i>Hypertension</i> , 1997, 30, 71-76.	1.3	205
429	Blocking of Central Nervous Mineralocorticoid Receptors Counteracts Inhibition of Pituitary-Adrenal Activity in Human Sleep. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1106-1110.	1.8	19
430	Brain potential changes after intranasal vs. intravenous administration of vasopressin: evidence for a direct nose-brain pathway for peptide effects in humans. <i>Biological Psychiatry</i> , 1996, 39, 332-340.	0.7	127
431	Enhanced dynamic complexity in the human EEG during creative thinking. <i>Neuroscience Letters</i> , 1996, 208, 61-64.	1.0	101
432	Vascular effects of oxytocin on human middle cerebral artery determined by transcranial Doppler sonography. <i>Regulatory Peptides</i> , 1996, 62, 37-39.	1.9	12

#	ARTICLE	IF	CITATIONS
433	Sensory processing during early and late nocturnal sleep. <i>Electroencephalography and Clinical Neurophysiology</i> , 1996, 99, 247-256.	0.3	14
434	Event-Related Brain Potentials during Identification of Tachistoscopically Presented Pictures. <i>Brain and Cognition</i> , 1996, 32, 416-428.	0.8	18
435	Sleep and Signs of Attention During 3 Months of Intranasal Vasopressin: A Pilot Study in Two Elderly Subjects. <i>Peptides</i> , 1996, 17, 1253-1255.	1.2	13
436	Accelerated ST-Segment Reduction after Thrombolytic Therapy with Recombinant Tissue Plasminogen Activator (rtPA) Compared to Urokinase.. <i>International Heart Journal</i> , 1996, 37, 33-41.	0.6	1
437	Endocrine Effects of Recombinant Interleukin 6 in Man. <i>Neuroendocrinology</i> , 1996, 63, 237-243.	1.2	20
438	The angiotensin converting enzyme inhibitors fosinopril and enalapril differ in their central nervous effects in humans. <i>Journal of Hypertension</i> , 1996, 14, 1309-1315.	0.3	5
439	Slow Potential Shifts at Sleep-Wake Transitions and Shifts Between NREM and REM Sleep. <i>Sleep</i> , 1996, 19, 145-151.	0.6	9
440	Jealousy, general creativity, and coping with social frustration during the menstrual cycle. <i>Archives of Sexual Behavior</i> , 1996, 25, 181-199.	1.2	16
441	Corticosteroid receptor mediated effects on mood in humans. <i>Psychoneuroendocrinology</i> , 1996, 21, 515-523.	1.3	85
442	A nose-brain pathway for psychotropic peptides: evidence from a brain evoked potential study with cholecystokinin. <i>Psychoneuroendocrinology</i> , 1996, 21, 559-572.	1.3	83
443	Determination, induction and pattern formation in early amphibian embryos. <i>Development Growth and Differentiation</i> , 1996, 38, 575-575.	0.6	1
444	Enhanced psychophysiological signs of attention after angiotensin-converting enzyme inhibition by captopril. <i>Psychophysiology</i> , 1996, 33, 295-301.	1.2	7
445	Changes in Cortisol and Growth Hormone Secretion During Nocturnal Sleep in the Course of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1996, 51A, M3-M9.	1.7	71
446	Functional evidence for a transmission of peptides along the olfactory systems into the brain in healthy humans. , 1996, , 291-296.		3
447	Ceruletide Improves Event-Related Potential Indicators of Cognitive Processing in Young but not in Elderly Humans. <i>Journal of Clinical Psychopharmacology</i> , 1996, 16, 440-445.	0.7	4
448	Greater efficacy of episodic than continuous growth hormone-releasing hormone (GHRH) administration in promoting slow-wave sleep (SWS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 1009-1013.	1.8	58
449	Entrainment of ultradian oscillations in the secretion of insulin and glucagon to the nonrapid eye movement/rapid eye movement sleep rhythm in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 1541-1547.	1.8	28
450	Comparative assessment of saccadic eye movements, psychomotor and cognitive performance in schizophrenics, their first-degree relatives and control subjects. <i>Acta Psychiatrica Scandinavica</i> , 1995, 91, 195-201.	2.2	21

#	ARTICLE	IF	CITATIONS
451	Effects of Sleep on the Production of Cytokines in Humans. <i>Psychosomatic Medicine</i> , 1995, 57, 97-104.	1.3	99
452	Sleep and the immune system. <i>International Journal of Immunopharmacology</i> , 1995, 17, 649-654.	1.1	102
453	Delta-sleep-inducing peptide does not affect CRH and meal-induced ACTH and cortisol secretion. <i>Psychoneuroendocrinology</i> , 1995, 20, 231-237.	1.3	6
454	Hormonal secretion during nighttime sleep indicating stress of daytime exercise. <i>Journal of Applied Physiology</i> , 1995, 79, 1461-1468.	1.2	78
455	Effects of age and gender on pituitary-adrenocortical responsiveness in humans. <i>European Journal of Endocrinology</i> , 1995, 132, 705-711.	1.9	128
456	Cytokine production and lymphocyte subpopulations in aged humans. An assessment during nocturnal sleep. <i>Mechanisms of Ageing and Development</i> , 1995, 84, 113-126.	2.2	153
457	Improved event-related potential signs of selective attention after the administration of the cholecystokinin analog ceruletide in healthy persons. <i>Biological Psychiatry</i> , 1995, 37, 702-712.	0.7	21
458	Nocturnal wakefulness inhibits growth hormone (GH)-releasing hormone- induced GH secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 214-219.	1.8	24
459	Sleep and Wakefulness Affect the Responsiveness of the Pituitary-Adrenocortical Axis to Arginine Vasopressin in Humans. <i>Neuroendocrinology</i> , 1994, 60, 544-548.	1.2	22
460	Effects of Vasopressin on Event-Related Potential Indicators of Cognitive Stimulus Processing in Young and Old Humans. <i>Journal of Gerontology</i> , 1994, 49, M183-M188.	2.0	21
461	Basal secretory activity of the hypothalamo-pituitary-adrenocortical axis is enhanced in healthy elderly. An assessment during undisturbed night-time sleep. <i>European Journal of Endocrinology</i> , 1994, 131, 443-450.	1.9	69
462	Cholinergic potentiation of the meal-related rise in ACTH and Cortisol concentrations in men. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1994, 102, 460-466.	0.6	9
463	Effect of integration parameters on high-performance liquid chromatographic method development and validation. <i>Journal of Chromatography A</i> , 1994, 686, 1-10.	1.8	8
464	Effects of menstrual cycle on creativity. <i>Psychoneuroendocrinology</i> , 1994, 19, 21-31.	1.3	78
465	Enhanced psychophysiological signs of attention after angiotensin converting enzyme (ACE) inhibition by captopril. <i>Regulatory Peptides</i> , 1994, 53, 154.	1.9	0
466	Comparison of satiating effects of ceruletide and food intake using behavioral and electrophysiological indicators of memory. <i>International Journal of Psychophysiology</i> , 1994, 17, 79-89.	0.5	18
467	Scalp recorded direct current potential shifts associated with the transition to sleep in man. <i>Electroencephalography and Clinical Neurophysiology</i> , 1994, 91, 346-352.	0.3	11
468	Selective influence of menstrual cycle on perception of stimuli with reproductive significance.. <i>Psychosomatic Medicine</i> , 1994, 56, 410-417.	1.3	48

#	ARTICLE	IF	CITATIONS
469	Effects of diurnal sleep on secretion of cortisol, luteinizing hormone, and growth hormone in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 78, 683-687.	1.8	39
470	Interleukin-6 stimulates the hypothalamus-pituitary-adrenocortical axis in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 79, 1212-1214.	1.8	86
471	Evidence for effects of insulin on sensory processing in humans. <i>Diabetes</i> , 1994, 43, 351-356.	0.3	8
472	Proteoglycans with affinity for the neuralizing factor and the vegetalizing factor (activin A) Tj ETQq0 0 0 rgBT /Overlock 10 Tf,50 622 Td	1.2	3
473	Acute and long-term effects of adrenocorticotropin and dexamethasone on the auditory brainstem response in multiple sclerosis patients. <i>Journal of Neurology</i> , 1993, 241, 75-80.	1.8	0
474	Entrainment of Nocturnal Pituitary-Adrenocortical Activity to Sleep Processes in Man – A Hypothesis. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1993, 101, 267-276.	0.6	27
475	Antimineralocorticoid Canrenoate Enhances Secretory Activity of the Hypothalamus-Pituitary-Adrenocortical (HPA) Axis in Humans. <i>Neuroendocrinology</i> , 1993, 58, 570-574.	1.2	58
476	Effects of corticotropin-releasing factor on isolated rat heart activity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1993, 264, H1124-H1129.	1.5	14
477	Event-related brain potential correlates of self-reported hunger and satiety. <i>Psychophysiology</i> , 1993, 30, 23-29.	1.2	5
478	Systemic growth hormone does not affect human sleep. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993, 76, 1428-1432.	1.8	25
479	Corticotropin-releasing hormone-induced adrenocorticotropin and cortisol secretion depends on sleep and wakefulness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993, 77, 1170-1173.	1.8	52
480	Norepinephrine amplifies effects of vasopressin on the isolated rat heart. <i>Regulatory Peptides</i> , 1992, 39, 35-41.	1.9	0
481	Event-related potential correlates of impaired selective attention in children at high risk for schizophrenia. <i>Biological Psychiatry</i> , 1992, 32, 634-651.	0.7	87
482	Attention, cognition, and motor perseveration in adolescents at genetic risk for schizophrenia and control subjects. <i>Psychiatry Research</i> , 1992, 44, 125-140.	1.7	27
483	Metabolism and radiosensitization of 4,5-dimethylmisonidazole, a ring-substituted analog of misonidazole. <i>Biochemical Pharmacology</i> , 1992, 43, 1337-1344.	2.0	13
484	Vasopressin regulates human sleep by reducing rapid-eye-movement sleep. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1992, 262, E295-E300.	1.8	20
485	Partial characterization of neural-inducing factors from <i>Xenopus</i> gastrulae Evidence for a larger protein complex containing the factor. <i>Roux's Archives of Developmental Biology</i> , 1992, 201, 30-35.	1.2	10
486	Effects of calcitonin on human auditory and visual evoked brain potentials. <i>Psychopharmacology</i> , 1992, 107, 50-54.	1.5	2

#	ARTICLE	IF	CITATIONS
487	Nocturnal adrenocorticotropin and cortisol secretion depends on sleep duration and decreases in association with spontaneous awakening in the morning. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992, 75, 1431-1435.	1.8	62
488	ERP correlates of self-report. <i>International Journal of Psychophysiology</i> , 1991, 11, 8-9.	0.5	0
489	Vasopressin and oxytocin do not influence early sensory processing but affect mood and activation in man. <i>Peptides</i> , 1991, 12, 1385-1391.	1.2	24
490	Behavioral effects of neurohypophyseal peptides in healthy volunteers: 10 years of research. <i>Peptides</i> , 1991, 12, 1399-1406.	1.2	46
491	Sleep disruption alters nocturnal ACTH and cortisol secretory patterns. <i>Biological Psychiatry</i> , 1991, 29, 575-584.	0.7	228
492	Endogenous event-related brain potentials and psychometric performance in children at risk for schizophrenia. <i>Biological Psychiatry</i> , 1991, 30, 177-189.	0.7	37
493	The vegetalizing factor from chicken embryos: its EDF (activin A)-like activity. <i>Mechanisms of Development</i> , 1991, 34, 135-141.	1.7	39
494	Evidence for Entrainment of Nocturnal Cortisol Secretion to Sleep Processes in Human Beings. <i>Neuroendocrinology</i> , 1991, 53, 171-176.	1.2	13
495	Adrenergic influences on cardiac function during ventricular fibrillation in isolated rat hearts. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1991, 261, H1452-H1456.	1.5	0
496	The parallel genetic algorithm as function optimizer. <i>Parallel Computing</i> , 1991, 17, 619-632.	1.3	569
497	Brain Evoked Responses, a Bioassay for Central Actions of Adrenocorticotropin (ACTH 1-39) and Corticotropin Releasing Hormone (CRH) in Humans. <i>Hormone and Metabolic Research</i> , 1991, 23, 126-130.	0.7	12
498	Different Regulation of Adrenocorticotropin and Cortisol Secretion in Young, Mentally Healthy Elderly and Patients with Senile Dementia of Alzheimer's Type. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 72, 272-276.	1.8	91
499	A Structured Distributed Genetic Algorithm for Function Optimization. <i>Lecture Notes in Economics and Mathematical Systems</i> , 1991, , 199-208.	0.3	1
500	Isolation of a vegetalizing inducing factor after extraction with acid ethanol. Concentration-dependent inducing capacity of the factor. <i>Cell Differentiation and Development</i> , 1990, 32, 27-38.	0.4	13
501	Influences of peripheral adrenocorticotropin 1-39 (ACTH) and human corticotropin releasing hormone (h-CRH) on human auditory evoked potentials (AEP). <i>Psychopharmacology</i> , 1990, 101, 34-38.	1.5	12
502	Time Course of ACTH 4-10 Effects on Human Attention. <i>Neuroendocrinology</i> , 1990, 52, 169-174.	1.2	17
503	Influences of the Cholecystokinin Analog Ceruletide on Human Sleep and Evoked Potentials. <i>Neuropsychobiology</i> , 1990, 23, 41-47.	0.9	11
504	Sustained Oscillatory Insulin Secretion After Pancreas Transplantation. <i>Hormone and Metabolic Research</i> , 1990, 22, 644-646.	0.7	9

#	ARTICLE	IF	CITATIONS
505	Counter-regulatory hormone responses to human and porcine insulin induced hypoglycaemia. <i>Lancet, The</i> , 1990, 335, 485.	6.3	0
506	Transforming growth factor $\hat{1}^2$ and a mesoderm inducing factor from human blood platelets are different proteins. <i>FEBS Letters</i> , 1990, 273, 68-70.	1.3	1
507	Differential effects of human and pork insulin-induced hypoglycemia on neuronal functions in humans. <i>Diabetes</i> , 1990, 39, 1091-1098.	0.3	14
508	Effects of Blood-Borne Endorphin and Other POMC-Derived Peptides on Brain Functions in Man. , 1990, , 127-134.		0
509	Activation of masked neural determinants in amphibian eggs and embryos and their release from the inducing tissue. <i>Cell Differentiation and Development</i> , 1989, 27, 1-7.	0.4	16
510	Elevated plasma cortisol levels during interferon- $\hat{1}^3$ treatment. <i>Immunopharmacology</i> , 1989, 17, 141-145.	2.0	36
511	Fragments of ACTH affect electrophysiological signs of controlled stimulus processing in humans. <i>Psychopharmacology</i> , 1989, 99, 439-444.	1.5	18
512	A mesoderm-inducing factor from a <i>Xenopus laevis</i> cell line. <i>Roux's Archives of Developmental Biology</i> , 1989, 198, 8-13.	1.2	14
513	Prolonged latencies of the N2 and P3 of the auditory event-related potential in children at risk for schizophrenia. <i>European Archives of Psychiatry and Neurological Sciences</i> , 1989, 238, 185-188.	0.9	26
514	Taste thresholds in man are differentially influenced by hydrocortisone and dexamethasone. <i>Psychoneuroendocrinology</i> , 1989, 14, 433-440.	1.3	36
515	The influence of a vasopressin-analogue (DGAVP) on event-related potentials in a stimulus-mismatch paradigm. <i>Biological Psychology</i> , 1989, 28, 239-250.	1.1	9
516	Formation of dibenzodioxins and dibenzofurans in homogenous gas-phase reactions of phenols. <i>Chemosphere</i> , 1989, 19, 401-406.	4.2	92
517	Formation of dibenzodioxins and chlorobenzenes in fly ash catalyzed reactions of monochlorophenols. <i>Chemosphere</i> , 1989, 19, 1629-1633.	4.2	24
518	Effects of cholecystokinin and calcitonin on evoked brain potentials and satiety in man. <i>Physiology and Behavior</i> , 1989, 46, 513-519.	1.0	16
519	Glucocorticoid influences on the auditory brain-stem responses in man. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1989, 74, 209-216.	2.0	14
520	Influences of Corticotropin-Releasing Hormone, Adrenocorticotropin, and Cortisol on Sleep in Normal Man*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 68, 904-911.	1.8	161
521	Human insulin but not porcine insulin can induce aberrant sensory processing during hypoglycemia. <i>European Journal of Endocrinology</i> , 1989, 120, S1-S2.	1.9	1
522	Vasopressin but not oxytocin enhances cortical arousal: an integrative hypothesis on behavioral effects of neurohypophyseal hormones. <i>Psychopharmacology</i> , 1988, 94, 496-500.	1.5	67

#	ARTICLE	IF	CITATIONS
523	VEP, physiological and psychological circadian variations in humans. <i>Journal of Neurology</i> , 1988, 235, 308-313.	1.8	26
524	The behaviorally active peptide ACTH 4-10: Measurement in plasma and pharmacokinetics in man. <i>European Journal of Clinical Pharmacology</i> , 1988, 35, 371-377.	0.8	15
525	Induction of mesodermal tissues by acidic and basic heparin binding growth factors. <i>Cell Differentiation</i> , 1988, 22, 183-189.	1.3	67
526	The significance of sleep onset and slow wave sleep for nocturnal release of growth hormone (GH) and cortisol. <i>Psychoneuroendocrinology</i> , 1988, 13, 233-243.	1.3	170
527	Influences of partial REM sleep deprivation and awakenings on nocturnal cortisol release. <i>Biological Psychiatry</i> , 1988, 24, 801-811.	0.7	26
528	Ability of corticotropin releasing hormone to stimulate cortisol secretion independent from pituitary adrenocorticotropin. <i>Life Sciences</i> , 1988, 42, 679-686.	2.0	56
529	Effects of DGAVP on verbal memory. <i>Peptides</i> , 1988, 9, 1361-1366.	1.2	15
530	Influences of Cortisol on Auditory Evoked Potentials (AEPs) and Mood in Humans. <i>Neuropsychobiology</i> , 1988, 20, 145-151.	0.9	53
531	Nocturnal ultradian plasma cortisol rhythms in man are synchronized by the onset of sleep. <i>European Journal of Endocrinology</i> , 1988, 117, S81-S82.	1.9	0
532	Cholecystokinin-induced satiety in man. <i>European Journal of Endocrinology</i> , 1988, 117, S179-S180.	1.9	0
533	Glucocorticoid effects on evoked brain activity in man. <i>European Journal of Endocrinology</i> , 1988, 117, S217-S218.	1.9	0
534	Taste thresholds are differentially influenced by hydrocortisone and dexamethasone. <i>European Journal of Endocrinology</i> , 1988, 117, S220.	1.9	0
535	Differential effects of hydrocortisone, fluocortolone, and aldosterone on nocturnal sleep in humans. <i>European Journal of Endocrinology</i> , 1987, 116, 129-137.	1.9	51
536	Combined Corticotropin-Releasing Hormone - Vasopressin Test: a New Test for the Evaluation of the Pituitary Adrenal System. <i>Hormone and Metabolic Research</i> , 1987, 19, 665-666.	0.7	12
537	Effects of spontaneous cortical slow potentials on semantic information processing. <i>International Journal of Psychophysiology</i> , 1987, 5, 11-18.	0.5	15
538	Influences of ACTH 4-10 on event-related potentials reflecting attention in man. <i>Physiology and Behavior</i> , 1987, 39, 83-87.	1.0	11
539	Mesoderm-inducing factors. <i>Die Naturwissenschaften</i> , 1987, 74, 604-606.	0.6	38
540	Dose-dependent influences on electrophysiological signs of attention in humans after neuropeptide ACTH 4-10. <i>Experimental Brain Research</i> , 1987, 67, 85-92.	0.7	64

#	ARTICLE	IF	CITATIONS
541	Affinity chromatography of embryonic inducing factors of heparin-Sepharose. <i>Cell Differentiation</i> , 1987, 21, 131-136.	1.3	13
542	Cortisol Effects on Attentional Processes in Man as Indicated by Event-Related Potentials. <i>Psychophysiology</i> , 1987, 24, 286-292.	1.2	85
543	Investigations into the polymorphism of lipid A from lipopolysaccharides of <i>Escherichia coli</i> and <i>Salmonella minnesota</i> by Fourier-transform infrared spectroscopy. <i>FEBS Journal</i> , 1987, 164, 159-169.	0.2	52
544	Night-time plasma cortisol secretion is associated with specific sleep stages. <i>Biological Psychiatry</i> , 1986, 21, 1415-1424.	0.7	101
545	Vasopressin and electrophysiological signs of attention in man. <i>Peptides</i> , 1986, 7, 189-193.	1.2	73
546	ACTH and Attention in Humans:A Review. <i>Neuropsychobiology</i> , 1986, 15, 165-186.	0.9	43
547	Influences of Corticosteroids, Dexamethasone and Hydrocortisone on Sleep in Humans. <i>Neuropsychobiology</i> , 1986, 16, 198-204.	0.9	75
548	Isolation of plasma membranes from <i>Xenopus</i> embryos. <i>Wilhelm Roux's Archives of Developmental Biology</i> , 1986, 195, 117-122.	1.4	4
549	The activation of a neuralizing factor in the neural plate is correlated with its homoigenetic-inducing activity. <i>Roux's Archives of Developmental Biology</i> , 1986, 195, 464-466.	1.2	9
550	Relationships between sleep stages and plasma cortisol: a single case study. <i>European Journal of Endocrinology</i> , 1986, 111, 264-270.	1.9	17
551	Differential influences of ACTH 4-10 and vasopressin on measures of attention in humans. <i>European Journal of Endocrinology</i> , 1986, 113, S107-S108.	1.9	0
552	Nocturnal cortisol secretion is associated with specific sleep stages. <i>European Journal of Endocrinology</i> , 1986, 113, S180-S181.	1.9	0
553	Effects of an ACTH 4-9 analog on auditory evoked brainstem responses and middle latency responses. <i>Pharmacology Biochemistry and Behavior</i> , 1985, 23, 367-372.	1.3	1
554	An ACTH 4-9 analog impairs selective attention in man. <i>Life Sciences</i> , 1985, 36, 2117-2125.	2.0	20
555	Vasopressin does not enhance memory processes: A study in human twins. <i>Peptides</i> , 1985, 6, 297-300.	1.2	22
556	Selective and divided attention under the influence of an ACTH 4-9 analog. <i>European Journal of Endocrinology</i> , 1985, 110, S120.	1.9	0
557	Behavioral Effects of Vasopressin. <i>Neuropsychobiology</i> , 1984, 11, 49-53.	0.9	20
558	Inducing activity of subcellular fractions from amphibian embryos. <i>Wilhelm Roux's Archives of Developmental Biology</i> , 1984, 193, 1-12.	1.4	25

#	ARTICLE	IF	CITATIONS
559	Activation of a neuralizing factor in amphibian ectoderm. Wilhelm Roux's Archives of Developmental Biology, 1984, 193, 13-18.	1.4	20
560	Dishabituating effects of an ACTH 4-9 analog in a vigilance task. Pharmacology Biochemistry and Behavior, 1984, 21, 513-519.	1.3	21
561	Potential-Related Events.. Annals of the New York Academy of Sciences, 1984, 425, 667-670.	1.8	4
562	Human memory and neurohypophyseal hormones: Opposite effects of vasopressin and oxytocin. Psychoneuroendocrinology, 1984, 9, 285-292.	1.3	91
563	Neural induction in amphibians. Wilhelm Roux's Archives of Developmental Biology, 1983, 192, 45-47.	1.4	20
564	Radioiodination with ¹²⁵ I and Reductive Methylation with Tritium of a Vegetalizing Inducer Protein. Specific Radio-Activities and Effect on Biological Activity. Hoppe-Seyler's Zeitschrift für Physiologische Chemie, 1982, 363, 563-572.	1.7	4
565	Spontaneous cortical slow-potential shifts and choice reaction time performance. Electroencephalography and Clinical Neurophysiology, 1982, 54, 668-676.	0.3	53
566	Clinical neuroendocrinology. General and Comparative Endocrinology, 1979, 37, 407-409.	0.8	0
567	Protective Effect of Insulin against Hypoglycemia-Associated Counterregulatory Failure. , 0, .		9
568	Glucose Metabolism Rather Than Insulin Is a Main Determinant of Leptin Secretion in Humans. , 0, .		31