

# Pierre

## List of Publications by Year in descending order

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153  
papers

19,009  
citations

10956

71  
h-index

12233

133  
g-index

159  
all docs

159  
docs citations

159  
times ranked

14070  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of AQP4-NMOSD, MOGAD and seronegative NMOSD: a single-center Belgian cohort. <i>Acta Neurologica Belgica</i> , 2022, 122, 135-144.	0.5	11
2	Anti-SOX1 antibody-associated acute hemorrhagic leukoencephalitis. <i>Journal of Neurology</i> , 2022, 269, 3359-3362.	1.8	2
3	Cerebral Amyloid Angiopathy-Related Inflammation following Multiple Cancers and Chemotherapies. <i>Case Reports in Neurology</i> , 2022, 14, 149-156.	0.3	3
4	Early brainstem [18F]THK5351 uptake is linked to cortical hyperexcitability in healthy aging. <i>JCI Insight</i> , 2021, 6, .	2.3	6
5	Relationship between brain AD biomarkers and episodic memory performance in healthy aging. <i>Brain and Cognition</i> , 2021, 148, 105680.	0.8	13
6	Immune checkpoint inhibitors for progressive multifocal leukoencephalopathy: Identifying relevant outcome factors. <i>European Journal of Neurology</i> , 2021, 28, 3814-3819.	1.7	6
7	Parkinson's disease multimodal imaging: F-DOPA PET, neuromelanin-sensitive and quantitative iron-sensitive MRI. <i>Npj Parkinson's Disease</i> , 2021, 7, 57.	2.5	31
8	Heterogeneity in the links between sleep arousals, amyloid- $\beta^2$ , and cognition. <i>JCI Insight</i> , 2021, 6, .	2.3	10
9	Cosmetic Injection of Botulinum Toxin Unmasking Subclinical Myasthenia Gravis: A Case Report and Literature Review. <i>Case Reports in Neurology</i> , 2019, 11, 244-251.	0.3	13
10	Multiparameter MRI quantification of microstructural tissue alterations in multiple sclerosis. <i>NeuroImage: Clinical</i> , 2019, 23, 101879.	1.4	48
11	Cortical reactivations during sleep spindles following declarative learning. <i>NeuroImage</i> , 2019, 195, 104-112.	2.1	43
12	Preserved wake-dependent cortical excitability dynamics predict cognitive fitness beyond age-related brain alterations. <i>Communications Biology</i> , 2019, 2, 449.	2.0	9
13	Sleep-wake regulation and the hallmarks of the pathogenesis of Alzheimer's disease. <i>Sleep</i> , 2019, 42, .	0.6	42
14	NMOSD with anti-MOG antibodies following anti-TNF $\pm$ therapy: A case report. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 26, 37-39.	0.9	14
15	Sleep Spindles as an Electrographic Element: Description and Automatic Detection Methods. <i>Neural Plasticity</i> , 2016, 2016, 1-19.	1.0	40
16	Circadian regulation of human cortical excitability. <i>Nature Communications</i> , 2016, 7, 11828.	5.8	146
17	Local modulation of human brain responses by circadian rhythmicity and sleep debt. <i>Science</i> , 2016, 353, 687-690.	6.0	149
18	Circadian dynamics in measures of cortical excitation and inhibition balance. <i>Scientific Reports</i> , 2016, 6, 33661.	1.6	58

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19	Seasonality in human cognitive brain responses. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3066-3071.	3.3	87
20	Automatic artifacts and arousals detection in whole-night sleep EEG recordings. Journal of Neuroscience Methods, 2016, 258, 124-133.	1.3	35
21	Modulating effect of COMT Val158Met polymorphism on interference resolution during a working memory task. Brain and Cognition, 2015, 95, 7-18.	0.8	9
22	Ability to Maintain Internal Arousal and Motivation Modulates Brain Responses to Emotions. PLoS ONE, 2014, 9, e112999.	1.1	7
23	fMRI and sleep correlates of the age-related impairment in motor memory consolidation. Human Brain Mapping, 2014, 35, 3625-3645.	1.9	127
24	Gemvid, an open source, modular, automated activity recording system for rats using digital video. Journal of Circadian Rhythms, 2014, 4, 10.	2.9	6
25	Modulating effect of COMT genotype on the brain regions underlying proactive control process during inhibition. Cortex, 2014, 50, 148-161.	1.1	27
26	Memory Reactivation during Rapid Eye Movement Sleep Promotes Its Generalization and Integration in Cortical Stores. Sleep, 2014, 37, 1061-1075.	0.6	92
27	Neuroimaging, cognition, light and circadian rhythms. Frontiers in Systems Neuroscience, 2014, 8, 126.	1.2	96
28	Differential effects of aging on the neural correlates of recollection and familiarity. Cortex, 2013, 49, 1585-1597.	1.1	53
29	Hippocampus and striatum: Dynamics and interaction during acquisition and sleep-related motor sequence memory consolidation. Hippocampus, 2013, 23, 985-1004.	0.9	214
30	Exploration of the mechanisms underlying the ISPC effect: Evidence from behavioral and neuroimaging data. Neuropsychologia, 2013, 51, 1040-1049.	0.7	29
31	The Impact of Visual Perceptual Learning on Sleep and Local Slow-Wave Initiation. Journal of Neuroscience, 2013, 33, 3323-3331.	1.7	62
32	Concurrent Synaptic and Systems Memory Consolidation during Sleep. Journal of Neuroscience, 2013, 33, 10182-10190.	1.7	28
33	Sleep stabilizes visuomotor adaptation memory: a functional magnetic resonance imaging study. Journal of Sleep Research, 2013, 22, 144-154.	1.7	27
34	Benevolent sexism alters executive brain responses. NeuroReport, 2013, 24, 572-577.	0.6	29
35	Interaction between Hippocampal and Striatal Systems Predicts Subsequent Consolidation of Motor Sequence Memory. PLoS ONE, 2013, 8, e59490.	1.1	105
36	Altered White Matter Architecture in BDNF Met Carriers. PLoS ONE, 2013, 8, e69290.	1.1	17

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37	Attention Supports Verbal Short-Term Memory via Competition between Dorsal and Ventral Attention Networks. <i>Cerebral Cortex</i> , 2012, 22, 1086-1097.	1.6	72
38	Modulation of Brain Activity during a Stroop Inhibitory Task by the Kind of Cognitive Control Required. <i>PLoS ONE</i> , 2012, 7, e41513.	1.1	52
39	Decoding Spontaneous Brain Activity from fMRI Using Gaussian Processes: Tracking Brain Reactivation. , 2012, , .		2
40	Hierarchical clustering of brain activity during human nonrapid eye movement sleep. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 5856-5861.	3.3	165
41	Neural correlates of performance variability during motor sequence acquisition. <i>NeuroImage</i> , 2012, 60, 324-331.	2.1	68
42	Neural Correlates of Human Sleep and Sleep-Dependent Memory Processing. , 2012, , 165-186.		0
43	Circadian Preference Modulates the Neural Substrate of Conflict Processing across the Day. <i>PLoS ONE</i> , 2012, 7, e29658.	1.1	64
44	The Neural Substrates of Memory Suppression: A fMRI Exploration of Directed Forgetting. <i>PLoS ONE</i> , 2012, 7, e29905.	1.1	42
45	Decoding Semi-Constrained Brain Activity from fMRI Using Support Vector Machines and Gaussian Processes. <i>PLoS ONE</i> , 2012, 7, e35860.	1.1	23
46	The Fate of Incoming Stimuli during NREM Sleep is Determined by Spindles and the Phase of the Slow Oscillation. <i>Frontiers in Neurology</i> , 2012, 3, 40.	1.1	139
47	Identifying the default mode component in spatial IC analyses of patients with disorders of consciousness. <i>Human Brain Mapping</i> , 2012, 33, 778-796.	1.9	128
48	Experience-dependent induction of hypnagogic images during daytime naps: a combined behavioural and EEG study. <i>Journal of Sleep Research</i> , 2012, 21, 10-20.	1.7	27
49	Influence of acute sleep loss on the neural correlates of alerting, orientating and executive attention components. <i>Journal of Sleep Research</i> , 2012, 21, 648-658.	1.7	44
50	Functional neuroimaging of the reciprocal influences between sleep and wakefulness. <i>Pflugers Archiv European Journal of Physiology</i> , 2012, 463, 103-109.	1.3	3
51	Sleep, Memory, and the Hippocampus. , 2012, , 144-151.		0
52	Abnormal Hypothalamic Response to Light in Seasonal Affective Disorder. <i>Biological Psychiatry</i> , 2011, 70, 954-961.	0.7	48
53	Brain functional integration decreases during propofol-induced loss of consciousness. <i>NeuroImage</i> , 2011, 57, 198-205.	2.1	239
54	Relevance vector machine-consciousness classifier applied to cerebral metabolism of vegetative and locked-in patients. <i>NeuroImage</i> , 2011, 56, 797-808.	2.1	84

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55	Depression alters "top-down" visual attention: A dynamic causal modeling comparison between depressed and healthy subjects. <i>NeuroImage</i> , 2011, 54, 1662-1668.	2.1	82
56	Spontaneous neural activity during human non-rapid eye movement sleep. <i>Progress in Brain Research</i> , 2011, 193, 111-118.	0.9	12
57	Does Sleep Promote False Memories?. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 26-40.	1.1	45
58	A systems-level approach to human REM sleep. , 2011, , 71-79.		4
59	Memory consolidation in insomnia patients: first steps towards understanding a complex issue. <i>Journal of Sleep Research</i> , 2011, 20, 127-128.	1.7	3
60	fMRI Artefact Rejection and Sleep Scoring Toolbox. <i>Computational Intelligence and Neuroscience</i> , 2011, 2011, 1-11.	1.1	47
61	Neural Precursors of Delayed Insight. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 1900-1910.	1.1	44
62	Sleep Contributes to the Strengthening of Some Memories Over Others, Depending on Hippocampal Activity at Learning. <i>Journal of Neuroscience</i> , 2011, 31, 2563-2568.	1.7	116
63	Interplay between spontaneous and induced brain activity during human non-rapid eye movement sleep. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 15438-15443.	3.3	171
64	Large-scale functional brain networks in human non-rapid eye movement sleep: insights from combined electroencephalographic/functional magnetic resonance imaging studies. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2011, 369, 3708-3729.	1.6	40
65	Effects of Light on Cognitive Brain Responses Depend on Circadian Phase and Sleep Homeostasis. <i>Journal of Biological Rhythms</i> , 2011, 26, 249-259.	1.4	110
66	What Brain Imaging Reveals about Sleep Generation and Maintenance. , 2011, , 201-214.		2
67	Functional neuroimaging in sleep, sleep deprivation, and sleep disorders. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2011, 98, 71-94.	1.0	10
68	Neural Correlates of Ongoing Conscious Experience: Both Task-Unrelatedness and Stimulus-Independence Are Related to Default Network Activity. <i>PLoS ONE</i> , 2011, 6, e16997.	1.1	255
69	Contribution of sleep to memory consolidation. <i>Future Neurology</i> , 2010, 5, 325-338.	0.9	1
70	Breakdown of within- and between-network Resting State Functional Magnetic Resonance Imaging Connectivity during Propofol-induced Loss of Consciousness. <i>Anesthesiology</i> , 2010, 113, 1038-1053.	1.3	576
71	Neuroimaging Of Dreaming: State Of The Art And Limitations. <i>International Review of Neurobiology</i> , 2010, 92, 87-99.	0.9	14
72	Response to Comment on "Homeostatic Sleep Pressure and Responses to Sustained Attention in the Suprachiasmatic Area". <i>Science</i> , 2010, 328, 309-309.	6.0	9

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73	Default network connectivity reflects the level of consciousness in non-communicative brain-damaged patients. <i>Brain</i> , 2010, 133, 161-171.	3.7	723
74	The influence of temporal factors on automatic priming and conscious expectancy in a simple reaction time task. <i>Quarterly Journal of Experimental Psychology</i> , 2010, 63, 291-309.	0.6	21
75	The Commonality of Neural Networks for Verbal and Visual Short-term Memory. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2570-2593.	1.1	142
76	Sleep in disorders of consciousness. <i>Sleep Medicine Reviews</i> , 2010, 14, 97-105.	3.8	87
77	The multifaceted nature of the relationship between performance and brain activity in motor sequence learning. <i>NeuroImage</i> , 2010, 49, 694-702.	2.1	92
78	The Neural Basis of Personal Goal Processing When Envisioning Future Events. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1701-1713.	1.1	157
79	Understanding non rapid eye movement sleep through neuroimaging. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 9-15.	1.3	30
80	Neuroimaging in Sleep and Sleep Disorders. , 2009, , 198-217.		2
81	Sleep Promotes the Neural Reorganization of Remote Emotional Memory. <i>Journal of Neuroscience</i> , 2009, 29, 5143-5152.	1.7	194
82	Abnormal Neural Filtering of Irrelevant Visual Information in Depression. <i>Journal of Neuroscience</i> , 2009, 29, 1395-1403.	1.7	126
83	Functional Magnetic Resonance Imaging-Assessed Brain Responses during an Executive Task Depend on Interaction of Sleep Homeostasis, Circadian Phase, and PER3 Genotype. <i>Journal of Neuroscience</i> , 2009, 29, 7948-7956.	1.7	146
84	Period 2 regulates neural stem/progenitor cell proliferation in the adult hippocampus. <i>BMC Neuroscience</i> , 2009, 10, 30.	0.8	75
85	Some facts about sleep relevant for Landau-Kleffner syndrome. <i>Epilepsia</i> , 2009, 50, 43-46.	2.6	4
86	Homeostatic Sleep Pressure and Responses to Sustained Attention in the Suprachiasmatic Area. <i>Science</i> , 2009, 324, 516-519.	6.0	170
87	Light as a modulator of cognitive brain function. <i>Trends in Cognitive Sciences</i> , 2009, 13, 429-438.	4.0	397
88	Perspective taking to assess self-personality: What's modified in Alzheimer's disease?. <i>Neurobiology of Aging</i> , 2009, 30, 1637-1651.	1.5	78
89	Rejection of pulse related artefact (PRA) from continuous electroencephalographic (EEG) time series recorded during functional magnetic resonance imaging (fMRI) using constraint independent component analysis (cICA). <i>NeuroImage</i> , 2009, 44, 679-691.	2.1	32
90	Recurrent boosting effects of short inactivity delays on performance: an ERPs study. <i>BMC Research Notes</i> , 2009, 2, 170.	0.6	9

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91	Neuroimaging of Narcolepsy. <i>CNS and Neurological Disorders - Drug Targets</i> , 2009, 8, 254-263.	0.8	17
92	Consciousness and cerebral baseline activity fluctuations. <i>Human Brain Mapping</i> , 2008, 29, 868-874.	1.9	67
93	Partially segregated neural networks for spatial and contextual memory in virtual navigation. <i>Hippocampus</i> , 2008, 18, 503-518.	0.9	81
94	Repetitive transcranial magnetic stimulation over the primary motor cortex disrupts early boost but not delayed gains in performance in motor sequence learning. <i>European Journal of Neuroscience</i> , 2008, 28, 1216-1221.	1.2	45
95	Perception of pain in the minimally conscious state with PET activation: an observational study. <i>Lancet Neurology</i> , The, 2008, 7, 1013-1020.	4.9	417
96	Proteomic changes in rat hippocampus and adrenals following short-term sleep deprivation. <i>Proteome Science</i> , 2008, 6, 14.	0.7	38
97	Both the Hippocampus and Striatum Are Involved in Consolidation of Motor Sequence Memory. <i>Neuron</i> , 2008, 58, 261-272.	3.8	387
98	Is there anybody in there? Detecting awareness in disorders of consciousness. <i>Expert Review of Neurotherapeutics</i> , 2008, 8, 1719-1730.	1.4	42
99	Spontaneous neural activity during human slow wave sleep. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15160-15165.	3.3	383
100	Self-reflection across time: cortical midline structures differentiate between present and past selves. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 244-252.	1.5	125
101	The Effect of Clonidine Infusion on Distribution of Regional Cerebral Blood Flow in Volunteers. <i>Anesthesia and Analgesia</i> , 2008, 106, 899-909.	1.1	34
102	Brain Function in Physiologically, Pharmacologically, and Pathologically Altered States of Consciousness. <i>International Anesthesiology Clinics</i> , 2008, 46, 131-146.	0.3	41
103	Offline processing of memories induced by perceptual visual learning during subsequent wakefulness and sleep: A behavioral study. <i>Journal of Vision</i> , 2008, 8, 7.	0.1	16
104	Sleep Modulates the Neural Substrates of Both Spatial and Contextual Memory Consolidation. <i>PLoS ONE</i> , 2008, 3, e2949.	1.1	55
105	An in computo investigation of the Landau-Kleffner syndrome. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007, 2007, 2730-4.	0.5	0
106	Sleep-Related Hippocampo-Cortical Interplay during Emotional Memory Recollection. <i>PLoS Biology</i> , 2007, 5, e282.	2.6	225
107	Therapeutic Use of High-Frequency Repetitive Transcranial Magnetic Stimulation in Stroke. <i>Stroke</i> , 2007, 38, 253-253.	1.0	5
108	Distinct Regions of the Medial Prefrontal Cortex Are Associated with Self-referential Processing and Perspective Taking. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 935-944.	1.1	377

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109	Wavelength-Dependent Modulation of Brain Responses to a Working Memory Task by Daytime Light Exposure. <i>Cerebral Cortex</i> , 2007, 17, 2788-2795.	1.6	218
110	Sleep transforms the cerebral trace of declarative memories. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18778-18783.	3.3	338
111	Neuroimaging in sleep medicine. <i>Sleep Medicine</i> , 2007, 8, 349-372.	0.8	112
112	Brain Responses to Violet, Blue, and Green Monochromatic Light Exposures in Humans: Prominent Role of Blue Light and the Brainstem. <i>PLoS ONE</i> , 2007, 2, e1247.	1.1	206
113	Here I am: The cortical correlates of visual self-recognition. <i>Brain Research</i> , 2007, 1143, 169-182.	1.1	241
114	A prominent role for amygdaloid complexes in the Variability in Heart Rate (VHR) during Rapid Eye Movement (REM) sleep relative to wakefulness. <i>NeuroImage</i> , 2006, 32, 1008-1015.	2.1	40
115	Offline Persistence of Memory-Related Cerebral Activity during Active Wakefulness. <i>PLoS Biology</i> , 2006, 4, e100.	2.6	212
116	Tracking the recovery of consciousness from coma. <i>Journal of Clinical Investigation</i> , 2006, 116, 1823-1825.	3.9	118
117	Landau's "Kleffner syndrome is not an eponymic badge of ignorance. <i>Epilepsy Research</i> , 2006, 70, 239-247.	0.8	31
118	Daytime Light Exposure Dynamically Enhances Brain Responses. <i>Current Biology</i> , 2006, 16, 1616-1621.	1.8	230
119	Implicit oculomotor sequence learning in humans: Time course of offline processing. <i>Brain Research</i> , 2006, 1090, 163-171.	1.1	68
120	Brain Response to One's Own Name in Vegetative State, Minimally Conscious State, and Locked-in Syndrome. <i>Archives of Neurology</i> , 2006, 63, 562.	4.9	948
121	Early boost and slow consolidation in motor skill learning. <i>Learning and Memory</i> , 2006, 13, 580-583.	0.5	101
122	Sleep after spatial learning promotes covert reorganization of brain activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 7124-7129.	3.3	156
123	The Locus Ceruleus Is Involved in the Successful Retrieval of Emotional Memories in Humans. <i>Journal of Neuroscience</i> , 2006, 26, 7416-7423.	1.7	205
124	Neural mechanisms involved in the detection of our first name: a combined ERPs and PET study. <i>Neuropsychologia</i> , 2005, 43, 12-19.	0.7	143
125	Cerebral processing of auditory and noxious stimuli in severely brain injured patients: Differences between VS and MCS. <i>Neuropsychological Rehabilitation</i> , 2005, 15, 283-289.	1.0	122
126	An empirical Bayesian solution to the source reconstruction problem in EEG. <i>NeuroImage</i> , 2005, 24, 997-1011.	2.1	171



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127	Cerebral correlates of delta waves during non-REM sleep revisited. <i>NeuroImage</i> , 2005, 28, 14-21.	2.1	166
128	The neural correlates of implicit and explicit sequence learning: Interacting networks revealed by the process dissociation procedure. <i>Learning and Memory</i> , 2005, 12, 480-490.	0.5	150
129	Human cognition during REM sleep and the activity profile within frontal and parietal cortices: a reappraisal of functional neuroimaging data. <i>Progress in Brain Research</i> , 2005, 150, 219-595.	0.9	198
130	Auditory Processing in Severely Brain Injured Patients. <i>Archives of Neurology</i> , 2004, 61, 233.	4.9	335
131	Insight and the sleep committee. <i>Nature</i> , 2004, 427, 304-305.	13.7	42
132	Nonvisual Responses to Light Exposure in the Human Brain during the Circadian Night. <i>Current Biology</i> , 2004, 14, 1842-1846.	1.8	107
133	Are Spatial Memories Strengthened in the Human Hippocampus during Slow Wave Sleep?. <i>Neuron</i> , 2004, 44, 535-545.	3.8	668
134	Cerebral correlates of explicit sequence learning. <i>Cognitive Brain Research</i> , 2003, 16, 391-398.	3.3	33
135	Increased cerebral functional connectivity underlying the antinociceptive effects of hypnosis. <i>Cognitive Brain Research</i> , 2003, 17, 255-262.	3.3	162
136	Phonological short-term memory networks following recovery from Landau and Kleffner syndrome. <i>Human Brain Mapping</i> , 2003, 19, 133-144.	1.9	76
137	Neural correlates of "hot" and "cold" emotional processing: a multilevel approach to the functional anatomy of emotion. <i>NeuroImage</i> , 2003, 18, 938-949.	2.1	80
138	Learned material content and acquisition level modulate cerebral reactivation during posttraining rapid-eye-movements sleep. <i>NeuroImage</i> , 2003, 20, 125-134.	2.1	273
139	Festina Lente: Evidences for Fast and Slow Learning Processes and a Role for Sleep in Human Motor Skill Learning. <i>Learning and Memory</i> , 2003, 10, 237-239.	0.5	33
140	Neural correlates of perceptual learning: A functional MRI study of visual texture discrimination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 17137-17142.	3.3	377
141	Sleep and Motor Skill Learning. <i>Neuron</i> , 2002, 35, 5-7.	3.8	50
142	Sleep imaging and the neuro-psychological assessment of dreams. <i>Trends in Cognitive Sciences</i> , 2002, 6, 23-30.	4.0	218
143	Be caught napping: you're doing more than resting your eyes. <i>Nature Neuroscience</i> , 2002, 5, 618-619.	7.1	12
144	Generation of Rapid Eye Movements during Paradoxical Sleep in Humans. <i>NeuroImage</i> , 2001, 14, 701-708.	2.1	177

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145	Experience-dependent changes in cerebral activation during human REM sleep. <i>Nature Neuroscience</i> , 2000, 3, 831-836.	7.1	681
146	Sleep on it!. <i>Nature Neuroscience</i> , 2000, 3, 1235-1236.	7.1	49
147	Functional neuroanatomy of hypnotic state. <i>Biological Psychiatry</i> , 1999, 45, 327-333.	0.7	220
148	Functional brain imaging of human sleep. <i>Journal of Sleep Research</i> , 1998, 7, 42-47.	1.7	165
149	The basic pattern of activation in motor and sensory temporal tasks: positron emission tomography data. <i>Neuroscience Letters</i> , 1997, 235, 21-24.	1.0	71
150	Functional neuroanatomy of human rapid-eye-movement sleep and dreaming. <i>Nature</i> , 1996, 383, 163-166.	13.7	1,255
151	Cerebral glucose utilization during stage 2 sleep in man. <i>Brain Research</i> , 1992, 571, 149-153.	1.1	123
152	Reproducibility of cerebral glucose utilization measured by PET and the [18F]-2-fluoro-2-deoxy-d-glucose method in resting, healthy human subjects. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1990, 16, 267-273.	2.2	49
153	Cerebral glucose utilization during sleep-wake cycle in man determined by positron emission tomography and [18F]2-fluoro-2-deoxy-d-glucose method. <i>Brain Research</i> , 1990, 513, 136-143.	1.1	276