Eus J W Van Someren

List of Publications by Year in descending order

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207 papers

17,563 citations

69 h-index 123 g-index

216 all docs

216 docs citations

216 times ranked

16410 citing authors

#	Article	IF	Citations
1	A network analysis of self-reported sleep bruxism in the Netherlands sleep registry: its associations with insomnia and several demographic, psychological, and life-style factors. Sleep Medicine, 2022, 93, 63-70.	0.8	11
2	Combining cardiac monitoring with actigraphy aids nocturnal arousal detection during ambulatory sleep assessment in insomnia. Sleep, 2022, 45, .	0.6	9
3	Treating Insomnia with High Risk of Depression Using Therapist-Guided Digital Cognitive, Behavioral, and Circadian Rhythm Support Interventions to Prevent Worsening of Depressive Symptoms: A Randomized Controlled Trial. Psychotherapy and Psychosomatics, 2022, 91, 168-179.	4.0	21
4	Insomnia disorder: State of the science and challenges for the future. Journal of Sleep Research, 2022, 31, .	1.7	77
5	Associations of sleep with psychological problems and wellâ€being in adolescence: causality or common genetic predispositions?. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 28-39.	3.1	16
6	Is an irritable ADHD profile traceable using personality dimensions? Replicability, stability, and predictive value over time of data-driven profiles. European Child and Adolescent Psychiatry, 2021, 30, 633-645.	2.8	4
7	Brain mechanisms of insomnia: new perspectives on causes and consequences. Physiological Reviews, 2021, 101, 995-1046.	13.1	195
8	Sleep characteristics across the lifespan in 1.1 million people from the Netherlands, United Kingdom and United States: a systematic review and meta-analysis. Nature Human Behaviour, 2021, 5, 113-122.	6.2	193
9	Prevalence of hormone-related mood disorder symptoms in women with ADHD. Journal of Psychiatric Research, 2021, 133, 10-15.	1.5	16
10	Effects of light and temperature on sleep in adults and elderly. , 2021, , .		0
11	ENIGMAâ€Sleep: Challenges, opportunities, and the road map. Journal of Sleep Research, 2021, 30, e13347.	1.7	19
12	Are we still in the dark? A systematic review on personal daily light exposure, sleep-wake rhythm, and mood in healthy adults from the general population. Sleep Health, 2021, 7, 610-630.	1.3	12
13	Insulin resistance as a marker for the immune-metabolic subtype of depression. Journal of Affective Disorders, 2021, 295, 1371-1376.	2.0	6
14	EEG spectral analysis in insomnia disorder: A systematic review and meta-analysis. Sleep Medicine Reviews, 2021, 59, 101457.	3.8	99
15	Combined Internet-Based Cognitive-Behavioral and Chronobiological Intervention for Insomnia: A Randomized Controlled Trial. Psychotherapy and Psychosomatics, 2020, 89, 117-118.	4.0	17
16	Actigraphic multiâ€night homeâ€recorded sleep estimates reveal three types of sleep misperception in Insomnia Disorder and good sleepers. Journal of Sleep Research, 2020, 29, e12937.	1.7	20
17	Reduced structural connectivity in Insomnia Disorder. Journal of Sleep Research, 2020, 29, e12901.	1.7	23
18	Interoception relates to sleep and sleep disorders. Current Opinion in Behavioral Sciences, 2020, 33, 1-7.	2.0	24

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19	Reduced dynamic functional connectivity between salience and executive brain networks in insomnia disorder. Journal of Sleep Research, 2020, 29, e12953.	1.7	25
20	Sleep–wake rhythm disruption is associated with cancer-related fatigue in pediatric acute lymphoblastic leukemia. Sleep, 2020, 43, .	0.6	25
21	Non-pharmacological treatment for insomnia following acquired brain injury: A systematic review. Sleep Medicine Reviews, 2020, 50, 101255.	3.8	11
22	Network outcome analysis identifies difficulty initiating sleep as a primary target for prevention of depression: a 6-year prospective study. Sleep, 2020, 43, .	0.6	49
23	Sleep quality during the COVID-19 pandemic: not one size fits all. Sleep Medicine, 2020, 76, 86-88.	0.8	131
24	Comparison of sleep-wake rhythms in elderly persons with intellectual disabilities and the general population. Sleep Medicine, 2020, 76, 148-154.	0.8	7
25	A blended eHealth intervention for insomnia following acquired brain injury: study protocol for a randomized controlled trial. Trials, 2020, 21, 861.	0.7	1
26	Brain structural correlates of insomnia severity in 1053 individuals with major depressive disorder: results from the ENIGMA MDD Working Group. Translational Psychiatry, 2020, 10, 425.	2.4	31
27	ENIGMA MDD: seven years of global neuroimaging studies of major depression through worldwide data sharing. Translational Psychiatry, 2020, 10, 172.	2.4	121
28	Consistent altered internal capsule white matter microstructure in insomnia disorder. Sleep, 2020, 43,	0.6	11
29	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. Translational Psychiatry, 2020, 10, 100.	2.4	365
30	Dynamics of sleep: Exploring critical transitions and early warning signals. Computer Methods and Programs in Biomedicine, 2020, 193, 105448.	2.6	13
31	Actigraphic estimates of sleep and the sleep-wake rhythm, and 6-sulfatoxymelatonin levels in healthy Dutch children. Chronobiology International, 2020, 37, 660-672.	0.9	13
32	Optimizing actigraphic estimates of polysomnographic sleep features in insomnia disorder. Sleep, 2020, 43, .	0.6	9
33	High prevalence of parentâ€reported sleep problems in pediatric patients with acute lymphoblastic leukemia after induction therapy. Pediatric Blood and Cancer, 2020, 67, e28165.	0.8	23
34	Internet-guided cognitive, behavioral and chronobiological interventions in depression-prone insomnia subtypes: protocol of a randomized controlled prevention trial. BMC Psychiatry, 2020, 20, 163.	1.1	9
35	Medial temporal lobe atrophy relates more strongly to sleep-wake rhythm fragmentation than to age or any other known risk. Neurobiology of Learning and Memory, 2019, 160, 132-138.	1.0	49
36	Restless REM Sleep Impedes Overnight Amygdala Adaptation. Current Biology, 2019, 29, 2351-2358.e4.	1.8	94

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37	Data-Driven Analysis of EEG Reveals Concomitant Superficial Sleep During Deep Sleep in Insomnia Disorder. Frontiers in Neuroscience, 2019, 13, 598.	1.4	22
38	Neuroimaging insights into the link between depression and Insomnia: A systematic review. Journal of Affective Disorders, 2019, 258, 133-143.	2.0	44
39	Brain structural connectivity network alterations in insomnia disorder reveal a central role of the right angular gyrus. Neurolmage: Clinical, 2019, 24, 102019.	1.4	23
40	A randomized controlled trial of bedtime music for insomnia disorder. Journal of Sleep Research, 2019, 28, e12817.	1.7	30
41	Haunted by the past: old emotions remain salient in insomnia disorder. Brain, 2019, 142, 1783-1796.	3.7	46
42	Subtyping insomnia disorder – Authors' reply. Lancet Psychiatry,the, 2019, 6, 285-286.	3.7	3
43	Effects of Light Therapy on Mood and Insulin Sensitivity in Patients With Type 2 Diabetes and Depression: Results From a Randomized Placebo-Controlled Trial. Diabetes Care, 2019, 42, 529-538.	4.3	26
44	Insomnia Severity in Adults with Autism Spectrum Disorder is Associated with sensory Hyper-Reactivity and Social Skill Impairment. Journal of Autism and Developmental Disorders, 2019, 49, 2146-2155.	1.7	28
45	Genome-wide analysis of insomnia in 1,331,010 individuals identifies new risk loci and functional pathways. Nature Genetics, 2019, 51, 394-403.	9.4	593
46	A clinical interpretation of shame regulation in maladaptive perfectionism. Personality and Individual Differences, 2019, 138, 19-23.	1.6	5
47	Overnight worsening of emotional distress indicates maladaptive sleep in insomnia. Sleep, 2019, 42, .	0.6	45
48	Insomnia disorder subtypes derived from life history and traits of affect and personality. Lancet Psychiatry,the, 2019, 6, 151-163.	3.7	117
49	Introducing Network Intervention Analysis to Investigate Sequential, Symptom-Specific Treatment Effects: A Demonstration in Co-Occurring Insomnia and Depression. Psychotherapy and Psychosomatics, 2019, 88, 52-54.	4.0	92
50	Sleep spindle characteristics and sleep architecture are associated with learning of executive functions in schoolâ€age children. Journal of Sleep Research, 2019, 28, e12779.	1.7	17
51	Increased hippocampal-prefrontal functional connectivity in insomnia. Neurobiology of Learning and Memory, 2019, 160, 144-150.	1.0	44
52	Environmental light and time of day modulate subjective liking and wanting Emotion, 2019, 19, 10-20.	1.5	14
53	Bright environmental light ameliorates deficient subjective â€`liking' in insomnia: an experience sampling study. Sleep, 2018, 41, .	0.6	20
54	Skin temperature, sleep, and vigilance. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 156, 353-365.	1.0	29

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55	EEG Microstates Indicate Heightened Somatic Awareness in Insomnia: Toward Objective Assessment of Subjective Mental Content. Frontiers in Psychiatry, 2018, 9, 395.	1.3	29
56	Insomnia Really Hurts: Effect of a Bad Night's Sleep on Pain Increases With Insomnia Severity. Frontiers in Psychiatry, 2018, 9, 377.	1.3	41
57	Reply to Hua Liu, HaiCun Shi and PingLei Pan: Coordinate based meta-analyses in a medium sized literature: Considerations, limitations and road ahead. Sleep Medicine Reviews, 2018, 42, 236-238.	3.8	12
58	A lack of consistent brain alterations in insomnia disorder: An activation likelihood estimation meta-analysis. Sleep Medicine Reviews, 2018, 42, 111-118.	3.8	89
59	Sustained effects of prior red light on pupil diameter and vigilance during subsequent darkness. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180989.	1.2	10
60	Memory effects of sleep, emotional valence, arousal and novelty in children. Journal of Sleep Research, 2017, 26, 309-317.	1.7	10
61	Genome-wide association analysis of insomnia complaints identifies risk genes and genetic overlap with psychiatric and metabolic traits. Nature Genetics, 2017, 49, 1584-1592.	9.4	248
62	The large-scale functional connectivity correlates of consciousness and arousal during the healthy and pathological human sleep cycle. NeuroImage, 2017, 160, 55-72.	2.1	77
63	Attention deficit hyperactivity disorder symptom severity and sleep problems in adult participants of the Netherlands sleep registry. Sleep Medicine, 2017, 40, 94-102.	0.8	29
64	Sleep Stage Transition Dynamics Reveal Specific Stage 2 Vulnerability in Insomnia. Sleep, 2017, 40, .	0.6	32
65	Insomnia heterogeneity: Characteristics to consider for data-driven multivariate subtyping. Sleep Medicine Reviews, 2017, 36, 71-81.	3.8	121
66	Insomnia and Personality—A Network Approach. Brain Sciences, 2017, 7, 28.	1.1	37
67	Core Body and Skin Temperature in Type 1 Narcolepsy in Daily Life; Effects of Sodium Oxybate and Prediction of Sleep Attacks. Sleep, 2016, 39, 1941-1949.	0.6	12
68	Individual Differences in the Post-Illumination Pupil Response to Blue Light: Assessment without Mydriatics. Biology, 2016, 5, 34.	1.3	9
69	Individual Differences in Sleep Timing Relate to Melanopsin-Based Phototransduction in Healthy Adolescents and Young Adults. Sleep, 2016, 39, 1305-1310.	0.6	40
70	More Severe Insomnia Complaints in People with Stronger Long-Range Temporal Correlations in Wake Resting-State EEG. Frontiers in Physiology, 2016, 7, 576.	1.3	27
71	Resting-State Subjective Experience and EEG Biomarkers Are Associated with Sleep-Onset Latency. Frontiers in Psychology, 2016, 7, 492.	1.1	23
72	Progression of Dementia Assessed by Temporal Correlations of Physical Activity: Results From a 3.5-Year, Longitudinal Randomized Controlled Trial. Scientific Reports, 2016, 6, 27742.	1.6	41

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73	Sleep to the beat: A nap favours consolidation of timing Behavioral Neuroscience, 2016, 130, 298-304.	0.6	19
74	Wake High-Density Electroencephalographic Spatiospectral Signatures of Insomnia. Sleep, 2016, 39, 1015-1027.	0.6	48
75	I Keep a Close Watch on This Heart of Mine: Increased Interoception in Insomnia. Sleep, 2016, 39, 2113-2124.	0.6	62
76	Slow dissolving of emotional distress contributes to hyperarousal. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2538-2543.	3.3	133
77	The experienced temperature sensitivity and regulation survey. Temperature, 2016, 3, 59-76.	1.7	14
78	Temperament moderates the association between sleep duration and cognitive performance in children. Journal of Experimental Child Psychology, 2016, 144, 184-198.	0.7	6
79	Carbon-wire loop based artifact correction outperforms post-processing EEG/fMRI correctionsâ€"A validation of a real-time simultaneous EEG/fMRI correction method. NeuroImage, 2016, 125, 880-894.	2.1	58
80	Sleep Regulation and Insomnia., 2016,, 2289-2316.		1
81	Sleep Regulation and Insomnia. , 2015, , 1-28.		0
82	The effects of sodium oxybate on core body and skin temperature regulation in narcolepsy. Journal of Sleep Research, 2015, 24, 566-575.	1.7	9
83	Effectiveness of internet-supported cognitive behavioral and chronobiological interventions and effect moderation by insomnia subtype: study protocol of a randomized controlled trial. Trials, 2015, 16, 292.	0.7	8
84	Resting-State fMRI Functional Connectivity Is Associated with Sleepiness, Imagery, and Discontinuity of Mind. PLoS ONE, 2015, 10, e0142014.	1.1	42
85	The Effects of Kidney Transplantation on Sleep, Melatonin, Circadian Rhythm and Quality of Life in Kidney Transplant Recipients and Living Donors. Nephron, 2015, 129, 6-15.	0.9	30
86	Associations of the 24-h activity rhythm and sleep with cognition: a population-based study of middle-aged and elderly persons. Sleep Medicine, 2015, 16, 850-855.	0.8	42
87	Post-illumination pupil response after blue light: Reliability of optimized melanopsin-based phototransduction assessment. Experimental Eye Research, 2015, 139, 73-80.	1.2	24
88	Sleep and 24-h activity rhythms in relation to cortisol change after a very low-dose of dexamethasone. Psychoneuroendocrinology, 2015, 53, 207-216.	1.3	12
89	24-HOUR ACTIVITY RHYTHM AND SLEEP DISTURBANCES IN DEPRESSION AND ANXIETY: A POPULATION-BASED STUDY OF MIDDLE-AGED AND OLDER PERSONS. Depression and Anxiety, 2015, 32, 684-692.	2.0	84
90	Light therapy for better mood and insulin sensitivity in patients with major depression and type 2 diabetes: a randomised, double-blind, parallel-arm trial. BMC Psychiatry, 2015, 15, 169.	1.1	17

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91	Disrupted Sleep: From Molecules to Cognition. Journal of Neuroscience, 2015, 35, 13889-13895.	1.7	91
92	Fragmentation and Stability of Circadian Activity Rhythms Predict Mortality. American Journal of Epidemiology, 2015, 181, 54-63.	1.6	84
93	The ARSQ 2.0 reveals age and personality effects on mind-wandering experiences. Frontiers in Psychology, 2014, 5, 271.	1.1	64
94	Sleep spindle and slow wave frequency reflect motor skill performance in primary school-age children. Frontiers in Human Neuroscience, 2014, 8, 910.	1.0	44
95	The caudate: a key node in the neuronal network imbalance of insomnia?. Brain, 2014, 137, 610-620.	3.7	128
96	Colors cast long shadows on brain activity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5769-5770.	3.3	0
97	Sleep deprivation leads to a loss of functional connectivity in frontal brain regions. BMC Neuroscience, 2014, 15, 88.	0.8	126
98	Does sleep restore the topology of functional brain networks?. Human Brain Mapping, 2013, 34, 487-500.	1.9	31
99	Stability and Fragmentation of the Activity Rhythm Across the Sleep-Wake Cycle: The Importance of Age, Lifestyle, and Mental Health. Chronobiology International, 2013, 30, 1223-1230.	0.9	138
100	Body temperature, activity and melatonin profiles in adults with attentionâ€deficit/hyperactivity disorder and delayed sleep: a case–control study. Journal of Sleep Research, 2013, 22, 607-616.	1.7	62
101	Instrumental learning: An animal model for sleep dependent memory enhancement. Journal of Neuroscience Methods, 2013, 217, 44-53.	1.3	3
102	Individual Differences in White Matter Diffusion Affect Sleep Oscillations. Journal of Neuroscience, 2013, 33, 227-233.	1.7	128
103	Modulation of gamma and spindle-range power by slow oscillations in scalp sleep EEG of children. International Journal of Psychophysiology, 2013, 89, 252-258.	0.5	33
104	Coupling of infraslow fluctuations in autonomic and central vigilance markers: Skin temperature, EEG beta power and ERP P300 latency. International Journal of Psychophysiology, 2013, 89, 158-164.	0.5	17
105	Chronic stress undermines the compensatory sleep efficiency increase in response to sleep restriction in adolescents. Journal of Sleep Research, 2013, 22, 373-379.	1.7	36
106	Sleep Regulation and Insomnia. , 2013, , 1889-1916.		0
107	Disrupted directed connectivity along the cingulate cortex determines vigilance after sleep deprivation. Neurolmage, 2013, 79, 213-222.	2.1	30
108	Genetic and Environmental Influences on Individual Differences in Sleep Duration During Adolescence. Twin Research and Human Genetics, 2013, 16, 1015-1025.	0.3	7

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109	Associations Between Sleep Characteristics, Seasonal Depressive Symptoms, Lifestyle, and ADHD Symptoms in Adults. Journal of Attention Disorders, 2013, 17, 261-275.	1.5	86
110	Sleep Estimates Using Microelectromechanical Systems (MEMS). Sleep, 2013, 36, 781-789.	0.6	120
111	Cues of Fatigue: Effects of Sleep Deprivation on Facial Appearance. Sleep, 2013, 36, 1355-1360.	0.6	141
112	The Amsterdam Resting-State Questionnaire reveals multiple phenotypes of resting-state cognition. Frontiers in Human Neuroscience, 2013, 7, 446.	1.0	130
113	Medical History of Optic Chiasm Compression in Patients With Pituitary Insufficiency Affects Skin Temperature and Its Relation to Sleep. Chronobiology International, 2012, 29, 1098-1108.	0.9	11
114	Sleep, cognition, and behavioral problems in school-age children: A century of research meta-analyzed Psychological Bulletin, 2012, 138, 1109-1138.	5.5	496
115	Orbitofrontal Gray Matter Relates to Early Morning Awakening: A Neural Correlate of Insomnia Complaints?. Frontiers in Neurology, 2012, 3, 105.	1.1	113
116	Cold Hands, Warm Feet: Sleep Deprivation Disrupts Thermoregulation and Its Association with Vigilance. Sleep, 2012, 35, 1673-1683.	0.6	30
117	Increased skin temperature in Alzheimer's disease is associated with sleepiness. Journal of Neural Transmission, 2012, 119, 1185-1194.	1.4	14
118	Discrepancy Between Subjective and Objective Sleep Disturbances in Early- and Moderate-Stage Alzheimer Disease. American Journal of Geriatric Psychiatry, 2012, 20, 460-467.	0.6	80
119	Spatial reversal learning is robust to total sleep deprivation. Behavioural Brain Research, 2012, 230, 40-47.	1.2	8
120	Diurnal Fluctuation in Histidine Decarboxylase Expression, the Rate Limiting Enzyme for Histamine Production, and Its Disorder in Neurodegenerative Diseases. Sleep, 2012, 35, 713-715.	0.6	39
121	Switch-Task Performance in Rats Is Disturbed by 12 h of Sleep Deprivation But Not by 12 h of Sleep Fragmentation. Sleep, 2012, 35, 211-221.	0.6	25
122	Sleep, vigilance, and thermosensitivity. Pflugers Archiv European Journal of Physiology, 2012, 463, 169-176.	1.3	69
123	Correlated Fluctuations of Daytime Skin Temperature and Vigilance. Journal of Biological Rhythms, 2011, 26, 68-77.	1.4	38
124	Slow brain oscillations of sleep, resting state, and vigilance. Progress in Brain Research, 2011, 193, 3-15.	0.9	44
125	Age-Related Changes in Thermoreception and Thermoregulation. , 2011, , 463-478.		11
126	REM Sleep Behavior Disorder in the Marmoset MPTP Model of Early Parkinson Disease. Sleep, 2011, 34, 1119-1125.	0.6	68

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127	Compression of the optic chiasm is associated with permanent shorter sleep duration in patients with pituitary insufficiency. Clinical Endocrinology, 2011, 75, 347-353.	1.2	17
128	A new automated method for rat sleep deprivation with minimal confounding effects on corticosterone and locomotor activity. Journal of Neuroscience Methods, 2011, 196, 107-117.	1.3	36
129	Reduction of nocturnal slow-wave activity affects daytime vigilance lapses and memory encoding but not reaction time or implicit learning. Progress in Brain Research, 2011, 193, 245-255.	0.9	40
130	Bright Light Treatment in Elderly Patients With Nonseasonal Major Depressive Disorder. Archives of General Psychiatry, 2011, 68, 61.	13.8	220
131	Actigraphic monitoring of sleep and circadian rhythms. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2011, 98, 55-63.	1.0	23
132	Prevention of depression and sleep disturbances in elderly with memory-problems by activation of the biological clock with light - a randomized clinical trial. Trials, 2010, 11, 19.	0.7	45
133	Effects of artificial dawn on sleep inertia, skin temperature, and the awakening cortisol response. Journal of Sleep Research, 2010, 19, 425-435.	1.7	44
134	Impairment of endogenous melatonin rhythm is related to the degree of chronic kidney disease (CREAM study). Nephrology Dialysis Transplantation, 2010, 25, 513-519.	0.4	74
135	Doing with less sleep remains a dream. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16003-16004.	3.3	14
136	Beauty sleep: experimental study on the perceived health and attractiveness of sleep deprived people. BMJ, The, 2010, 341, c6614-c6614.	3.0	81
137	Reduced Orbitofrontal and Parietal Gray Matter in Chronic Insomnia: A Voxel-Based Morphometric Study. Biological Psychiatry, 2010, 67, 182-185.	0.7	286
138	Delayed Circadian Rhythm in Adults with Attention-Deficit/Hyperactivity Disorder and Chronic Sleep-Onset Insomnia. Biological Psychiatry, 2010, 67, 1091-1096.	0.7	245
139	Is Disturbed Intracortical Excitability a Stable Trait of Chronic Insomnia? A Study Using Transcranial Magnetic Stimulation Before and After Multimodal Sleep Therapy. Biological Psychiatry, 2010, 68, 950-955.	0.7	66
140	The role of environmental light in sleep and health: Effects of ocular aging andÂcataract surgery. Sleep Medicine Reviews, 2010, 14, 269-280.	3.8	150
141	Do sleep complaints contribute to age-related cognitive decline?. Progress in Brain Research, 2010, 185, 181-205.	0.9	40
142	Reduction of scale invariance of activity fluctuations with aging and Alzheimer's disease: Involvement of the circadian pacemaker. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2490-2494.	3.3	152
143	Learning by observation requires an early sleep window. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 18926-18930.	3.3	48
144	Disturbances in the circadian pattern of activity and sleep after laparoscopic versus open abdominal surgery. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 1026-1031.	1.3	54

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145	Fragmentation of the restâ€activity rhythm correlates with ageâ€related cognitive deficits. Journal of Sleep Research, 2009, 18, 129-135.	1.7	158
146	Sleep benefits subsequent hippocampal functioning. Nature Neuroscience, 2009, 12, 122-123.	7.1	267
147	Melatonin and Brightâ€Light Treatment for Rest–Activity Disruption in Institutionalized Patients with Alzheimer's Disease. Journal of the American Geriatrics Society, 2008, 56, 239-246.	1.3	275
148	Sleep loss affects vigilance: effects of chronic insomnia and sleep therapy. Journal of Sleep Research, 2008, 17, 335-343.	1.7	205
149	The relationship between insomnia and body temperatures. Sleep Medicine Reviews, 2008, 12, 307-317.	3.8	209
150	Automatic sleep detection using activity and facial electrodes., 2008, 2008, 1639-42.		3
151	Sleep During a Regular Week Night: A Twin-Sibling Study. Twin Research and Human Genetics, 2008, 11, 538-545.	0.3	28
152	Skin deep: enhanced sleep depth by cutaneous temperature manipulation. Brain, 2008, 131, 500-513.	3.7	172
153	Effect of Bright Light and Melatonin on Cognitive and Noncognitive Function in Elderly Residents of Group Care Facilities. JAMA - Journal of the American Medical Association, 2008, 299, 2642.	3.8	663
154	Manipulation of Core Body and Skin Temperature Improves Vigilance and Maintenance of Wakefulness in Narcolepsy. Sleep, 2008, 31, 233-240.	0.6	70
155	Prefrontal Hypoactivation and Recovery in Insomnia. Sleep, 2008, , .	0.6	94
156	Prefrontal hypoactivation and recovery in insomnia. Sleep, 2008, 31, 1271-6.	0.6	169
157	Diminished capability to recognize the optimal temperature for sleep initiation may contribute to poor sleep in elderly people. Sleep, 2008, 31, 1301-9.	0.6	65
158	Thermoregulation and aging. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 292, R99-R102.	0.9	52
159	Improving melatonin circadian phase estimates. Sleep Medicine, 2007, 8, 590-601.	0.8	65
160	Live to the rhythm, slave to the rhythm. Sleep Medicine Reviews, 2007, 11, 465-484.	3.8	131
161	Skin temperature and sleep-onset latency: Changes with age and insomnia. Physiology and Behavior, 2007, 90, 257-266.	1.0	120
162	Effect of Melatonin on Sleep, Behavior, and Cognition in ADHD and Chronic Sleep-Onset Insomnia. Journal of the American Academy of Child and Adolescent Psychiatry, 2007, 46, 233-241.	0.3	334

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163	Strong Association of the Rest–Activity Rhythm With Well-Being in Demented Elderly Women. American Journal of Geriatric Psychiatry, 2007, 15, 92-100.	0.6	117
164	Time-on-task Impairment of Psychomotor Vigilance Is Affected by Mild Skin Warming and Changes With Aging and Insomnia. Sleep, 2007, 30, 96-103.	0.6	62
165	Improving actigraphic sleep estimates in insomnia and dementia: how many nights?. Journal of Sleep Research, 2007, 16, 269-275.	1.7	153
166	Attenuated effect of increased daylength on activity rhythm in the old mouse lemur, a non-human primate. Experimental Gerontology, 2007, 42, 1079-1087.	1.2	22
167	Mechanisms and functions of coupling between sleep and temperature rhythms. Progress in Brain Research, 2006, 153, 309-324.	0.9	153
168	Comparison Between Informant-Observed and Actigraphic Assessments of Sleep–Wake Rhythm Disturbances in Demented Residents of Homes for the Elderly. American Journal of Geriatric Psychiatry, 2006, 14, 104-111.	0.6	44
169	Evaluation of wireless determination of skin temperature using iButtons. Physiology and Behavior, 2006, 88, 489-497.	1.0	300
170	Altered Skin-Temperature Regulation in Narcolepsy Relates to Sleep Propensity. Sleep, 2006, 29, 1444-1449.	0.6	86
171	New actigraph for long-term tremor recording. Movement Disorders, 2006, 21, 1136-1143.	2.2	64
172	Effect of morning bright light treatment for rest–activity disruption in institutionalized patients with severe Alzheimer's disease. International Psychogeriatrics, 2005, 17, 221-236.	0.6	155
173	Prediction of melatonin efficacy by pretreatment dim light melatonin onset in children with idiopathic chronic sleep onset insomnia. Journal of Sleep Research, 2005, 14, 187-194.	1.7	65
174	Childhood chronic sleep onset insomnia and late sleep onset: What's the difference?. Journal of Sleep Research, 2005, 14, 197-199.	1.7	4
175	Cutaneous warming promotes sleep onset. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 288, R1589-R1597.	0.9	134
176	The effect of illumination and temperature on sleep-wake rhythm disturbances in the elderly. Elsevier Ergonomics Book Series, 2005, , 31-34.	0.1	1
177	Colocalization of corticotropin-releasing hormone and oestrogen receptor- \hat{l}_{\pm} in the paraventricular nucleus of the hypothalamus in mood disorders. Brain, 2005, 128, 1301-1313.	3.7	163
178	Idiopathic Chronic Sleep Onset Insomnia in Attentionâ€Deficit/Hyperactivity Disorder: A Circadian Rhythm Sleep Disorder. Chronobiology International, 2005, 22, 559-570.	0.9	251
179	Melatonin Rhythms, Melatonin Supplementation and Sleep in Old Age. NeuroImmune Biology, 2004, , 195-211.	0.2	6
180	Sleep propensity is modulated by circadian and behavior-induced changes in cutaneous temperature. Journal of Thermal Biology, 2004, 29, 437-444.	1.1	78

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181	Daily Nighttime Melatonin Reduces Blood Pressure in Male Patients With Essential Hypertension. Hypertension, 2004, 43, 192-197.	1.3	389
182	Diurnal rhythms of free estradiol and cortisol during the normal menstrual cycle in women with major depression. Hormones and Behavior, 2004, 45, 93-102.	1.0	73
183	Dawn–dusk simulation light therapy of disturbed circadian rest–activity cycles in demented elderly. Experimental Gerontology, 2003, 38, 207-216.	1.2	147
184	Thermosensitivity of the circadian timing system. Sleep and Biological Rhythms, 2003, 1, 55-64.	0.5	41
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