

# Shantha M W Rajaratnam

## List of Publications by Year in descending order

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Version: 2024-02-01

181  
papers

13,611  
citations

31976

53  
h-index

25787

108  
g-index

188  
all docs

188  
docs citations

188  
times ranked

14417  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep, alertness and performance across a first and a second night shift in mining haul truck drivers. <i>Chronobiology International</i> , 2022, 39, 769-780.	2.0	4
2	The effectiveness of an individualized sleep and shift work education and coaching program to manage shift work disorder in nurses: a randomized controlled trial. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 1035-1045.	2.6	15
3	Prior sleep-wake behaviors are associated with mental health outcomes during the COVID-19 pandemic among adult users of a wearable device in the United States. <i>Sleep Health</i> , 2022, 8, 311-321.	2.5	15
4	The CLASS Study (Circadian Light in Adolescence, Sleep and School): protocol for a prospective, longitudinal cohort to assess sleep, light, circadian timing and academic performance in adolescence. <i>BMJ Open</i> , 2022, 12, e055716.	1.9	1
5	Legal implications of circadian rhythm sleep-wake disorders. , 2022, , .		0
6	The role of circadian phase in sleep and performance during Antarctic winter expeditions. <i>Journal of Pineal Research</i> , 2022, 73, .	7.4	6
7	Follow-up Survey of US Adult Reports of Mental Health, Substance Use, and Suicidal Ideation During the COVID-19 Pandemic, September 2020. <i>JAMA Network Open</i> , 2021, 4, e2037665.	5.9	162
8	Sleep and mental health in athletes during COVID-19 lockdown. <i>Sleep</i> , 2021, 44, .	1.1	80
9	Mental Health During the COVID-19 Pandemic: Challenges, Populations at Risk, Implications, and Opportunities. <i>American Journal of Health Promotion</i> , 2021, 35, 301-311.	1.7	40
10	Knowing Well, Being Well: well-being born of understanding: Addressing Mental Health and Substance Use Disorders Amid and Beyond the COVID-19 Pandemic. <i>American Journal of Health Promotion</i> , 2021, 35, 299-319.	1.7	4
11	The impact of shift work schedules on PVT performance in naturalistic settings: a systematic review. <i>International Archives of Occupational and Environmental Health</i> , 2021, 94, 1475-1494.	2.3	8
12	The impact of the wake maintenance zone on attentional capacity, physiological drowsiness, and subjective task demands during sleep deprivation. <i>Journal of Sleep Research</i> , 2021, 30, e13312.	3.2	6
13	Early public adherence with and support for stay-at-home COVID-19 mitigation strategies despite adverse life impact: a transnational cross-sectional survey study in the United States and Australia. <i>BMC Public Health</i> , 2021, 21, 503.	2.9	38
14	Tempering optimism from repeated longitudinal mental health surveys. <i>Lancet Psychiatry</i> , the, 2021, 8, 274-275.	7.4	3
15	Prevalence of Probable Shift Work Disorder in Non-Standard Work Schedules and Associations with Sleep, Health and Safety Outcomes: A Cross-Sectional Analysis. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 683-693.	2.7	14
16	Light-based methods for predicting circadian phase in delayed sleep-wake phase disorder. <i>Scientific Reports</i> , 2021, 11, 10878.	3.3	6
17	A Blue-Enriched, Increased Intensity Light Intervention to Improve Alertness and Performance in Rotating Night Shift Workers in an Operational Setting. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 647-657.	2.7	21
18	Uncovering survivorship bias in longitudinal mental health surveys during the COVID-19 pandemic. <i>Epidemiology and Psychiatric Sciences</i> , 2021, 30, e45.	3.9	31

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19	Delay or avoidance of routine, urgent and emergency medical care due to concerns about COVID-19 in a region with low COVID-19 prevalence: Victoria, Australia. <i>Respirology</i> , 2021, 26, 707-712.	2.3	31
20	Prediction of shiftworker alertness, sleep, and circadian phase using a model of arousal dynamics constrained by shift schedules and light exposure. <i>Sleep</i> , 2021, 44, .	1.1	7
21	Mental Health Among Parents of Children Aged <math>\leq 18</math> Years and Unpaid Caregivers of Adults During the COVID-19 Pandemic â€” United States, December 2020 and Februaryâ€”March 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 879-887.	15.1	36
22	Adverse impact of polyphasic sleep patterns in humans: Report of the National Sleep Foundation sleep timing and variability consensus panel. <i>Sleep Health</i> , 2021, 7, 293-302.	2.5	10
23	Accommodating vaccine preferences among women of childbearing age. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 697-699.	1.3	1
24	Factors Associated With Response to Pilot Home-Based Light Therapy for Fatigue Following Traumatic Brain Injury and Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 651392.	2.4	1
25	Home-based light therapy for fatigue following acquired brain injury: a pilot randomized controlled trial. <i>BMC Neurology</i> , 2021, 21, 262.	1.8	12
26	Inâ€”person vs home schooling during the COVIDâ€”19 pandemic: Differences in sleep, circadian timing, and mood in early adolescence. <i>Journal of Pineal Research</i> , 2021, 71, e12757.	7.4	21
27	Poorer sleep quality predicts melatonin response in patients with traumatic brain injury: findings from a randomized controlled trial. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 1545-1551.	2.6	2
28	Mental health, substance use, and suicidal ideation during a prolonged COVID-19-related lockdown in a region with low SARS-CoV-2 prevalence. <i>Journal of Psychiatric Research</i> , 2021, 140, 533-544.	3.1	78
29	An Online, Person-Centered, Risk Factor Management Program to Prevent Cognitive Decline: Protocol for A Prospective Behavior-Modification Blinded Endpoint Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1603-1622.	2.6	5
30	Mental Health and Substance Use Among Adults with Disabilities During the COVID-19 Pandemic â€” United States, Februaryâ€”March 2021. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 1142-1149.	15.1	26
31	The impact of 7-hour and 11-hour rest breaks between shifts on heavy vehicle truck driversâ€™ sleep, alertness and naturalistic driving performance. <i>Accident Analysis and Prevention</i> , 2021, 159, 106224.	5.7	9
32	Direct and Indirect Mental Health Consequences of the COVID-19 Pandemic Parallel Prior Pandemics. <i>American Journal of Public Health</i> , 2021, 111, 1589-1592.	2.7	3
33	Development of a Home-Based Light Therapy for Fatigue Following Traumatic Brain Injury: Two Case Studies. <i>Frontiers in Neurology</i> , 2021, 12, 651498.	2.4	4
34	Mental health, substance use, and suicidal ideation among unpaid caregivers of adults in the United States during the COVID-19 pandemic: Relationships to age, race/ethnicity, employment, and caregiver intensity. <i>Journal of Affective Disorders</i> , 2021, 295, 1259-1268.	4.1	21
35	On-road driving impairment following sleep deprivation differs according to age. <i>Scientific Reports</i> , 2021, 11, 21561.	3.3	17
36	The role of sleep hygiene in the risk of Shift Work Disorder in nurses. <i>Sleep</i> , 2020, 43, .	1.1	18

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37	Exploring the associations between shift work disorder, depression, anxiety and sick leave taken amongst nurses. <i>Journal of Sleep Research</i> , 2020, 29, e12872.	3.2	73
38	A pre-drive ocular assessment predicts alertness and driving impairment: A naturalistic driving study in shift workers. <i>Accident Analysis and Prevention</i> , 2020, 135, 105386.	5.7	19
39	A PERIOD3 variable number tandem repeat polymorphism modulates melatonin treatment response in delayed sleep-wake phase disorder. <i>Journal of Pineal Research</i> , 2020, 69, e12684.	7.4	6
40	Computational approaches for individual circadian phase prediction in field settings. <i>Current Opinion in Systems Biology</i> , 2020, 22, 39-51.	2.6	25
41	Menstrual phase-dependent differences in neurobehavioral performance: the role of temperature and the progesterone/estradiol ratio. <i>Sleep</i> , 2020, 43, .	1.1	17
42	The impact of heart rate-based drowsiness monitoring on adverse driving events in heavy vehicle drivers under naturalistic conditions. <i>Sleep Health</i> , 2020, 6, 366-373.	2.5	5
43	Health consequences of circadian disruption. <i>Sleep</i> , 2020, 43, .	1.1	30
44	Cognitive Behavioural Therapy and Light Dark Therapy for Maternal Postpartum Insomnia Symptoms: Protocol of a Parallel-Group Randomised Controlled Efficacy Trial. <i>Frontiers in Global Women S Health</i> , 2020, 1, 591677.	2.3	6
45	Public Attitudes, Behaviors, and Beliefs Related to COVID-19, Stay-at-Home Orders, Nonessential Business Closures, and Public Health Guidance â€” United States, New York City, and Los Angeles, May 5â€”12, 2020. <i>Morbidity and Mortality Weekly Report</i> , 2020, 69, 751-758.	15.1	217
46	Mental Health, Substance Use, and Suicidal Ideation During the COVID-19 Pandemic â€” United States, June 24â€”30, 2020. <i>Morbidity and Mortality Weekly Report</i> , 2020, 69, 1049-1057.	15.1	1,964
47	Delay or Avoidance of Medical Care Because of COVID-19â€”Related Concerns â€” United States, June 2020. <i>Morbidity and Mortality Weekly Report</i> , 2020, 69, 1250-1257.	15.1	1,044
48	Demographic Characteristics, Experiences, and Beliefs Associated with Hand Hygiene Among Adults During the COVID-19 Pandemic â€” United States, June 24â€”30, 2020. <i>Morbidity and Mortality Weekly Report</i> , 2020, 69, 1485-1491.	15.1	39
49	Generalizability of A Neural Network Model for Circadian Phase Prediction in Real-World Conditions. <i>Scientific Reports</i> , 2019, 9, 11001.	3.3	27
50	Application of a Limit-Cycle Oscillator Model for Prediction of Circadian Phase in Rotating Night Shift Workers. <i>Scientific Reports</i> , 2019, 9, 11032.	3.3	36
51	Endogenous Circadian Regulation of Female Reproductive Hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6049-6059.	3.6	51
52	Recommendations for current and future countermeasures against sleep disorders and sleep loss to improve road safety in Australia. <i>Internal Medicine Journal</i> , 2019, 49, 1181-1184.	0.8	5
53	Postpartum fatigue, daytime sleepiness, and psychomotor vigilance are modifiable through a brief residential early parenting program. <i>Sleep Medicine</i> , 2019, 59, 33-41.	1.6	9
54	High sensitivity and interindividual variability in the response of the human circadian system to evening light. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12019-12024.	7.1	277

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55	Associations between sleep disturbances, mental health outcomes and burnout in firefighters, and the mediating role of sleep during overnight work: A cross-sectional study. <i>Journal of Sleep Research</i> , 2019, 28, e12869.	3.2	56
56	Circadian and wake-dependent changes in human plasma polar metabolites during prolonged wakefulness: A preliminary analysis. <i>Scientific Reports</i> , 2019, 9, 4428.	3.3	31
57	Sleepiness and driving events in shift workers: the impact of circadian and homeostatic factors. <i>Sleep</i> , 2019, 42, .	1.1	37
58	Sleep regularity is associated with sleep-wake and circadian timing, and mediates daytime function in Delayed Sleep-Wake Phase Disorder. <i>Sleep Medicine</i> , 2019, 58, 93-101.	1.6	34
59	The Impact of Shift Work on Sleep, Alertness and Performance in Healthcare Workers. <i>Scientific Reports</i> , 2019, 9, 4635.	3.3	185
60	Chronotype Genetic Variant in PER2 is Associated with Intrinsic Circadian Period in Humans. <i>Scientific Reports</i> , 2019, 9, 5350.	3.3	24
61	Eye-Blink Parameters Detect On-Road Track-Driving Impairment Following Severe Sleep Deprivation. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 1271-1284.	2.6	26
62	Associations between shift work characteristics, shift work schedules, sleep and burnout in North American police officers: a cross-sectional study. <i>BMJ Open</i> , 2019, 9, e030302.	1.9	56
63	Continuous monitoring of visual distraction and drowsiness in shift-workers during naturalistic driving. <i>Safety Science</i> , 2019, 119, 112-116.	4.9	22
64	A consensus opinion amongst stakeholders as to benefits of obstructive sleep apnoea treatment for cardiovascular health. <i>Respirology</i> , 2019, 24, 376-381.	2.3	2
65	Cognitive behavioural therapy for post-stroke fatigue and sleep disturbance: a pilot randomised controlled trial with blind assessment. <i>Neuropsychological Rehabilitation</i> , 2019, 29, 723-738.	1.6	75
66	Workplace lighting for improving alertness and mood in daytime workers. <i>The Cochrane Library</i> , 2018, 2018, CD012243.	2.8	23
67	Temporal dynamics of circadian phase shifting response to consecutive night shifts in healthcare workers: role of light-dark exposure. <i>Journal of Physiology</i> , 2018, 596, 2381-2395.	2.9	48
68	Stationary gaze entropy predicts lane departure events in sleep-deprived drivers. <i>Scientific Reports</i> , 2018, 8, 2220.	3.3	58
69	Self-reported Drowsiness and Safety Outcomes While Driving After an Extended Duration Work Shift in Trainee Physicians. <i>Sleep</i> , 2018, 41, .	1.1	30
70	Individual vulnerability to insomnia, excessive sleepiness and shift work disorder amongst healthcare shift workers. A systematic review. <i>Sleep Medicine Reviews</i> , 2018, 41, 220-233.	8.5	137
71	The Association Between Anxiety Symptoms and Sleep in School-Aged Children: A Combined Insight From the Children's Sleep Habits Questionnaire and Actigraphy. <i>Behavioral Sleep Medicine</i> , 2018, 16, 169-184.	2.1	24
72	Exploring predictors of treatment outcome in cognitive behavior therapy for sleep disturbance following acquired brain injury. <i>Disability and Rehabilitation</i> , 2018, 40, 1906-1913.	1.8	7

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73	Sleep patterns predictive of daytime challenging behavior in individuals with low-functioning autism. <i>Autism Research</i> , 2018, 11, 391-403.	3.8	72
74	Advances of Melatonin-Based Therapies in the Treatment of Disturbed Sleep and Mood. <i>Handbook of Experimental Pharmacology</i> , 2018, 253, 305-319.	1.8	10
75	Cross-sectional analysis of sleep-promoting and wake-promoting drug use on health, fatigue-related error, and near-crashes in police officers. <i>BMJ Open</i> , 2018, 8, e022041.	1.9	19
76	The pupillary light reflex distinguishes between circadian and non-circadian delayed sleep phase disorder (DSPD) phenotypes in young adults. <i>PLoS ONE</i> , 2018, 13, e0204621.	2.5	20
77	Increased sensitivity of the circadian system to light in delayed sleep-wake phase disorder. <i>Journal of Physiology</i> , 2018, 596, 6249-6261.	2.9	54
78	Advanced Circadian Timing and Sleep Fragmentation Differentially Impact on Memory Complaint Subtype in Subjective Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 565-577.	2.6	18
79	The wake maintenance zone shows task dependent changes in cognitive function following one night without sleep. <i>Sleep</i> , 2018, 41, .	1.1	25
80	The SSRI citalopram increases the sensitivity of the human circadian system to light in an acute dose. <i>Psychopharmacology</i> , 2018, 235, 3201-3209.	3.1	47
81	Personal sleep debt and daytime sleepiness mediate the relationship between sleep and mental health outcomes in young adults. <i>Depression and Anxiety</i> , 2018, 35, 775-783.	4.1	45
82	Increased vulnerability to attentional failure during acute sleep deprivation in women depends on menstrual phase. <i>Sleep</i> , 2018, 41, .	1.1	34
83	Sleep disorders, depression and anxiety are associated with adverse safety outcomes in healthcare workers: A prospective cohort study. <i>Journal of Sleep Research</i> , 2018, 27, e12722.	3.2	98
84	Efficacy of melatonin for sleep disturbance following traumatic brain injury: a randomised controlled trial. <i>BMC Medicine</i> , 2018, 16, 8.	5.5	92
85	Clinical News. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2018, 79, 249-252.	0.5	0
86	Chronotype and environmental light exposure in a student population. <i>Chronobiology International</i> , 2018, 35, 1365-1374.	2.0	36
87	Efficacy of melatonin with behavioural sleep-wake scheduling for delayed sleep-wake phase disorder: A double-blind, randomised clinical trial. <i>PLoS Medicine</i> , 2018, 15, e1002587.	8.4	92
88	Sleep, law, and public policy. , 2018, , .		0
89	Sleep, health, and society. , 2018, , .		0
90	Brain lesion correlates of fatigue in individuals with traumatic brain injury. <i>Neuropsychological Rehabilitation</i> , 2017, 27, 1056-1070.	1.6	16

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91	Delayed Sleep Phase Disorder: Mechanisms and Treatment Approaches. , 2017, , 315-334.		1
92	Randomised controlled trial of the efficacy of a blue-enriched light intervention to improve alertness and performance in night shift workers. Occupational and Environmental Medicine, 2017, 74, 792-801.	2.8	39
93	Randomized, Prospective Study of the Impact of a Sleep Health Program on Firefighter Injury and Disability. Sleep, 2017, 40, .	1.1	54
94	Prevalence of Circadian Misalignment and Its Association With Depressive Symptoms in Delayed Sleep Phase Disorder. Sleep, 2017, 40, .	1.1	69
95	Short Sleep Duration, Obstructive Sleep Apnea, Shiftwork, and the Risk of Adverse Cardiovascular Events in Patients After an Acute Coronary Syndrome. Journal of the American Heart Association, 2017, 6, .	3.7	46
96	Behaviorally-determined sleep phenotypes are robustly associated with adaptive functioning in individuals with low functioning autism. Scientific Reports, 2017, 7, 14228.	3.3	23
97	Circadian Phase and Phase Angle Disorders in Primary Insomnia. Sleep, 2017, 40, .	1.1	64
98	Sleep Disturbances in Traumatic Brain Injury: A Meta-Analysis. Journal of Clinical Sleep Medicine, 2016, 12, 419-428.	2.6	78
99	Implementing a Sleep Health Education and Sleep Disorders Screening Program in Fire Departments. Journal of Occupational and Environmental Medicine, 2016, 58, 601-609.	1.7	23
100	Ocular exposure to blue-enriched light has an asymmetric influence on neural activity and spatial attention. Scientific Reports, 2016, 6, 27754.	3.3	15
101	Circadian Melatonin Rhythm Following Traumatic Brain Injury. Neurorehabilitation and Neural Repair, 2016, 30, 972-977.	2.9	66
102	Sleep-deprived motor vehicle operators are unfit to drive: a multidisciplinary expert consensus statement on drowsy driving. Sleep Health, 2016, 2, 94-99.	2.5	50
103	Diagnosis, Cause, and Treatment Approaches for Delayed Sleep-Wake Phase Disorder. Sleep Medicine Clinics, 2016, 11, 389-401.	2.6	26
104	Daytime Exposure to Short- and Medium-Wavelength Light Did Not Improve Alertness and Neurobehavioral Performance. Journal of Biological Rhythms, 2016, 31, 470-482.	2.6	34
105	Impact of Common Diabetes Risk Variant in <i>MTNR1B</i> on Sleep, Circadian, and Melatonin Physiology. Diabetes, 2016, 65, 1741-1751.	0.6	75
106	Associations between number of consecutive night shifts and impairment of neurobehavioral performance during a subsequent simulated night shift. Scandinavian Journal of Work, Environment and Health, 2016, 42, 217-27.	3.4	13
107	Risky drug use and effects on sleep quality and daytime sleepiness. Human Psychopharmacology, 2015, 30, 356-363.	1.5	42
108	Graduated Driver-Licensing: The Authors Reply. Health Affairs, 2015, 34, 1610-1610.	5.2	0

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109	A Model of Fatigue Following Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2015, 30, 277-282.	1.7	54
110	Inter-Individual Differences in Neurobehavioural Impairment following Sleep Restriction Are Associated with Circadian Rhythm Phase. <i>PLoS ONE</i> , 2015, 10, e0128273.	2.5	33
111	Common Sleep Disorders Increase Risk of Motor Vehicle Crashes and Adverse Health Outcomes in Firefighters. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 233-240.	2.6	114
112	Ocular Measures of Sleepiness Are Increased in Night Shift Workers Undergoing a Simulated Night Shift Near the Peak Time of the 6-Sulfatoxymelatonin Rhythm. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 1131-1141.	2.6	14
113	Chronotype and Improved Sleep Efficiency Independently Predict Depressive Symptom Reduction after Group Cognitive Behavioral Therapy for Insomnia. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 1021-1027.	2.6	49
114	Delayed sleep phase disorder risk is associated with absenteeism and impaired functioning. <i>Sleep Health</i> , 2015, 1, 121-127.	2.5	29
115	Cognitive Behavioral Therapy for Chronic Insomnia. <i>Annals of Internal Medicine</i> , 2015, 163, 191-204.	3.9	706
116	Teen Crashes Declined After Massachusetts Raised Penalties For Graduated Licensing Law Restricting Night Driving. <i>Health Affairs</i> , 2015, 34, 963-970.	5.2	17
117	A randomized controlled trial of cognitive behavioral therapy for insomnia: An effective treatment for comorbid insomnia and depression.. <i>Journal of Counseling Psychology</i> , 2015, 62, 115-123.	2.0	94
118	Sleep in High-Functioning Children With Autism: Longitudinal Developmental Change and Associations With Behavior Problems. <i>Behavioral Sleep Medicine</i> , 2015, 13, 2-18.	2.1	79
119	The relationship between sleep and behavior in autism spectrum disorder (ASD): a review. <i>Journal of Neurodevelopmental Disorders</i> , 2014, 6, 44.	3.1	267
120	Randomized Controlled Trial of Light Therapy for Fatigue Following Traumatic Brain Injury. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 303-313.	2.9	101
121	Actigraphic Assessment of Sleep Disturbances following Traumatic Brain Injury. <i>Behavioral Sleep Medicine</i> , 2014, 12, 13-27.	2.1	40
122	Disturbances in melatonin secretion and circadian sleep-wake regulation in Parkinson disease. <i>Sleep Medicine</i> , 2014, 15, 342-347.	1.6	107
123	Neurobehavioral Performance Impairment in Insomnia: Relationships with Self-Reported Sleep and Daytime Functioning. <i>Sleep</i> , 2014, 37, 107-116.	1.1	105
124	Sustained attention following traumatic brain injury: Use of the Psychomotor Vigilance Task. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2013, 35, 210-224.	1.3	38
125	Male and female ecstasy users: Differences in patterns of use, sleep quality and mental health outcomes. <i>Drug and Alcohol Dependence</i> , 2013, 132, 223-230.	3.2	17
126	Can sleep disturbance in depression predict repetitive transcranial magnetic stimulation (rTMS) treatment response?. <i>Psychiatry Research</i> , 2013, 210, 121-126.	3.3	15



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127	Objective and subjective measures of sleepiness, and their associations with on-road driving events in shift workers. <i>Journal of Sleep Research</i> , 2013, 22, 58-69.	3.2	106
128	Genetic and Environmental Contributions to Sleep-Wake Behavior in 12-Year-Old Twins. <i>Sleep</i> , 2013, 36, 1715-1722.	1.1	31
129	Sleep loss and circadian disruption in shift work: health burden and management. <i>Medical Journal of Australia</i> , 2013, 199, S11-5.	1.7	132
130	Persistent sleep disturbance is associated with treatment response in adolescents with depression. <i>Australian and New Zealand Journal of Psychiatry</i> , 2013, 47, 556-563.	2.3	54
131	Changes in Sleep Patterns Following Traumatic Brain Injury. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 613-621.	2.9	80
132	Temporal Dynamics of Ocular Indicators of Sleepiness across Sleep Restriction. <i>Journal of Biological Rhythms</i> , 2013, 28, 412-424.	2.6	31
133	Circadian Misalignment and Sleep Disruption in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2013, 38, 857-866.	2.6	97
134	The Accuracy of Eyelid Movement Parameters for Drowsiness Detection. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 1315-1324.	2.6	54
135	Evaluation of a Single-Channel Nasal Pressure Device to Assess Obstructive Sleep Apnea Risk in Laboratory and Home Environments. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 109-116.	2.6	40
136	Improved Neurobehavioral Performance during the Wake Maintenance Zone. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 353-362.	2.6	54
137	Fatigue and Sleep Disturbance Following Traumatic Brain Injury—Their Nature, Causes, and Potential Treatments. <i>Journal of Head Trauma Rehabilitation</i> , 2012, 27, 224-233.	1.7	190
138	Disturbed sleep in ecstasy users reported by partners/roommates. <i>Australian and New Zealand Journal of Psychiatry</i> , 2012, 46, 587-588.	2.3	1
139	Validation of a Questionnaire to Screen for Shift Work Disorder. <i>Sleep</i> , 2012, 35, 1693-1703.	1.1	85
140	Shift Work Disorder. , 2012, , 378-389.		4
141	MDMA induces Per1, Per2 and c-fos gene expression in rat suprachiasmatic nuclei. <i>Psychopharmacology</i> , 2012, 220, 835-843.	3.1	3
142	Ecstasy and sleep disturbance: Progress towards elucidating a role for the circadian system. <i>Sleep and Biological Rhythms</i> , 2012, 10, 3-13.	1.0	8
143	Increased mortality associated with after-hours and weekend admission to the intensive care unit: a retrospective analysis. <i>Medical Journal of Australia</i> , 2011, 194, 616-616.	1.7	1
144	Temporal profile of prolonged, night-time driving performance: breaks from driving temporarily reduce time-on-task fatigue but not sleepiness. <i>Journal of Sleep Research</i> , 2011, 20, 404-415.	3.2	58

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145	Sleep Disorders, Health, and Safety in Police Officers. JAMA - Journal of the American Medical Association, 2011, 306, 2567.	7.4	305
146	Ecstasy use and self-reported disturbances in sleep. Human Psychopharmacology, 2011, 26, 508-516.	1.5	23
147	Exposure to Room Light before Bedtime Suppresses Melatonin Onset and Shortens Melatonin Duration in Humans. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E463-E472.	3.6	393
148	Acute MDMA administration alters the distribution and circadian rhythm of wheel running activity in the rat. Brain Research, 2010, 1359, 128-136.	2.2	10
149	Ramelteon Prior to a Short Evening Nap Impairs Neurobehavioral Performance for up to 12 Hours after Awakening. Journal of Clinical Sleep Medicine, 2010, 06, 565-571.	2.6	12
150	Timing of Sleep and Its Relationship with the Endogenous Melatonin Rhythm. Frontiers in Neurology, 2010, 1, 137.	2.4	73
151	Spectral Responses of the Human Circadian System Depend on the Irradiance and Duration of Exposure to Light. Science Translational Medicine, 2010, 2, 31ra33.	12.4	345
152	Melatonin agonists and insomnia. Expert Review of Neurotherapeutics, 2010, 10, 305-318.	2.8	49
153	Searching for the daytime impairments of primary insomnia. Sleep Medicine Reviews, 2010, 14, 47-60.	8.5	202
154	Ramelteon prior to a short evening nap impairs neurobehavioral performance for up to 12 hours after awakening. Journal of Clinical Sleep Medicine, 2010, 6, 565-71.	2.6	6
155	Neurobehavioral, health, and safety consequences associated with shift work in safety-sensitive professions. Current Neurology and Neuroscience Reports, 2009, 9, 155-164.	4.2	141
156	BLUE LIGHT Exposure Reduces Objective Measures of Sleepiness during Prolonged Nighttime Performance Testing. Chronobiology International, 2009, 26, 891-912.	2.0	105
157	Melatonin agonist tasimelteon (VEC-162) for transient insomnia after sleep-time shift: two randomised controlled multicentre trials. Lancet, The, 2009, 373, 482-491.	13.7	193
158	Melatonin and Melatonin Analogues. Sleep Medicine Clinics, 2009, 4, 179-193.	2.6	32
159	Melatonin Agonist Tasimelteon (VEC-162) for Transient Insomnia After Sleep-Time Shift: Two Randomized Controlled Multicentre Trials. Obstetrical and Gynecological Survey, 2009, 64, 604-605.	0.4	1
160	Poor Sleep Quality and Changes in Objectively Recorded Sleep After Traumatic Brain Injury: A Preliminary Study. Archives of Physical Medicine and Rehabilitation, 2008, 89, 843-850.	0.9	128
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