

Jihui Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

118
papers

5,591
citations

61984

43
h-index

91884

69
g-index

119
all docs

119
docs citations

119
times ranked

6829
citing authors

#	ARTICLE	IF	CITATIONS
1	The psychological impact of COVID-19 pandemic on medical staff in Guangdong, China: a cross-sectional study. <i>Psychological Medicine</i> , 2022, 52, 884-892.	4.5	58
2	Change in circadian preference predicts sustained treatment outcomes in patients with unipolar depression and evening preference. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 523-531.	2.6	8
3	Neural response to rewards in youths with insomnia. <i>Sleep</i> , 2022, 45, .	1.1	1
4	Prevalence and correlates of REM sleep behaviour disorder in patients with major depressive disorder: a two-phase study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 1010-1017.	1.9	14
5	Validation of the Chinese version of the Munich Chronotype Questionnaire (MCTQ ^{HK}) in Hong Kong Chinese youths. <i>Chronobiology International</i> , 2022, 39, 678-689.	2.0	8
6	Efficacy of Email-delivered Versus Face-to-face Group Cognitive Behavioral Therapy for Insomnia in Youths: A Randomized Controlled Trial. <i>Journal of Adolescent Health</i> , 2022, 70, 763-773.	2.5	11
7	Evolution of Prodromal REM Sleep Behavior Disorder to Neurodegeneration. <i>Neurology</i> , 2022, 99, .	1.1	9
8	Personality profile and its association with conversion to neurodegenerative disorders in idiopathic REM sleep behavior disorder. <i>Npj Parkinson's Disease</i> , 2022, 8, .	5.3	1
9	The clinical characteristics of cataplectic attack in narcolepsy type 1. <i>Sleep Medicine</i> , 2021, 77, 261-269.	1.6	3
10	Urban-rural disparities in mental health problems related to COVID-19 in China. <i>General Hospital Psychiatry</i> , 2021, 69, 119-120.	2.4	41
11	Intermediate phenotypes of childhood obstructive sleep apnea. <i>Journal of Sleep Research</i> , 2021, 30, e13191.	3.2	5
12	Associations of sleep phenotypes with severe intentional self-harm: a prospective analysis of the UK Biobank cohort. <i>Sleep</i> , 2021, 44, .	1.1	1
13	A Prevention Program for Insomnia in At-risk Adolescents: A Randomized Controlled Study. <i>Pediatrics</i> , 2021, 147, .	2.1	18
14	Causal associations of short and long sleep durations with 12 cardiovascular diseases: linear and nonlinear Mendelian randomization analyses in UK Biobank. <i>European Heart Journal</i> , 2021, 42, 3349-3357.	2.2	122
15	Prevalence and Risk Factors Associated with Insomnia Symptoms Among the Chinese General Public After the Coronavirus Disease 2019 Epidemic Was Initially Controlled. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 703-712.	2.7	11
16	Altered brain activity related to inhibitory processing in youth with insomnia. <i>Journal of Sleep Research</i> , 2021, 30, e13398.	3.2	8
17	Association of Sleep Traits and Heel Bone Mineral Density: Observational and Mendelian Randomization Studies. <i>Journal of Bone and Mineral Research</i> , 2021, 36, 2184-2192.	2.8	8
18	Long-term night shift work is associated with the risk of atrial fibrillation and coronary heart disease. <i>European Heart Journal</i> , 2021, 42, 4180-4188.	2.2	80

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19	Associations of circadian factors with insomnia symptoms and emotional and behavioral problems among school-age children. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 2107-2114.	2.6	2
20	The effects of prazosin on sleep disturbances in post-traumatic stress disorder: a systematic review and meta-analysis. <i>Sleep Medicine</i> , 2020, 67, 225-231.	1.6	33
21	The efficacy of mind-body (Baduanjin) exercise on self-reported sleep quality and quality of life in elderly subjects with sleep disturbances: a randomized controlled trial. <i>Sleep and Breathing</i> , 2020, 24, 695-701.	1.7	26
22	Rest-Activity Pattern Alterations in Idiopathic REM Sleep Behavior Disorder. <i>Annals of Neurology</i> , 2020, 88, 817-829.	5.3	19
23	Testing the Bidirectional Associations of Mobile Phone Addiction Behaviors With Mental Distress, Sleep Disturbances, and Sleep Patterns: A One-Year Prospective Study Among Chinese College Students. <i>Frontiers in Psychiatry</i> , 2020, 11, 634.	2.6	32
24	Residual Injurious Symptoms and Its Association With Neurodegenerative Outcomes in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Retrospective, Longitudinal Follow-up Study. <i>Movement Disorders</i> , 2020, 35, 2077-2085.	3.9	5
25	Effects of insomnia symptoms and objective short sleep duration on memory performance in youths. <i>Journal of Sleep Research</i> , 2020, 29, e13049.	3.2	9
26	The associations of insomnia symptoms and chronotype with daytime sleepiness, mood symptoms and suicide risk in adolescents. <i>Sleep Medicine</i> , 2020, 74, 124-131.	1.6	60
27	Sleep in Parkinson's disease: A systematic review and meta-analysis of polysomnographic findings. <i>Sleep Medicine Reviews</i> , 2020, 51, 101281.	8.5	76
28	Survey of Insomnia and Related Social Psychological Factors Among Medical Staff Involved in the 2019 Novel Coronavirus Disease Outbreak. <i>Frontiers in Psychiatry</i> , 2020, 11, 306.	2.6	519
29	Sleep in posttraumatic stress disorder: A systematic review and meta-analysis of polysomnographic findings. <i>Sleep Medicine Reviews</i> , 2019, 48, 101210.	8.5	76
30	Electromyography activity level in rapid eye movement sleep predicts neurodegenerative diseases in idiopathic rapid eye movement sleep behavior disorder: a 5-year longitudinal study. <i>Sleep Medicine</i> , 2019, 56, 128-134.	1.6	27
31	Fluctuation of primary motor cortex excitability during cataplexy in narcolepsy. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 210-221.	3.7	4
32	Response to commentary by Heidari and Arabzadeh on "Worldwide and regional prevalence rates of co-occurrence of insomnia and insomnia symptoms with obstructive sleep apnea: A systematic review and meta-analysis". <i>Sleep Medicine Reviews</i> , 2019, 46, 162-163.	8.5	0
33	Temporal changes in obesity and sleep habits in Hong Kong Chinese school children: a prospective study. <i>Scientific Reports</i> , 2019, 9, 5881.	3.3	6
34	Gender differences in the associations between insomnia and glycemic control in patients with type 2 diabetes: a cross-sectional study. <i>Sleep</i> , 2019, 42, .	1.1	8
35	Worldwide and regional prevalence rates of co-occurrence of insomnia and insomnia symptoms with obstructive sleep apnea: A systematic review and meta-analysis. <i>Sleep Medicine Reviews</i> , 2019, 45, 1-17.	8.5	130
36	A case-control family study of idiopathic rapid eye movement sleep behavior disorder. <i>Annals of Neurology</i> , 2019, 85, 582-592.	5.3	20

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37	Familial Aggregation and Heritability of Obstructive Sleep Apnea Using Children Proband. Journal of Clinical Sleep Medicine, 2019, 15, 1561-1570.	2.6	15
38	Ten-Year Secular Trends in Sleep/Wake Patterns in Shanghai and Hong Kong School-Aged Children: A Tale of Two Cities. Journal of Clinical Sleep Medicine, 2019, 15, 1495-1502.	2.6	59
39	Effects of e-aid cognitive behavioural therapy for insomnia (eCBTI) to prevent the transition from episodic insomnia to persistent insomnia: study protocol for a randomised controlled trial. BMJ Open, 2019, 9, e033457.	1.9	11
40	Disruption of sleep, sleep-wake activity rhythm, and nocturnal melatonin production in breast cancer patients undergoing adjuvant chemotherapy: prospective cohort study. Sleep Medicine, 2019, 55, 14-21.	1.6	23
41	The associations of long-time mobile phone use with sleep disturbances and mental distress in technical college students: a prospective cohort study. Sleep, 2019, 42, .	1.1	73
42	Multi-modality of polysomnography signalsâ€™ fusion for automatic sleep scoring. Biomedical Signal Processing and Control, 2019, 49, 14-23.	5.7	28
43	Night shift work and abnormal liver function: is non-alcohol fatty liver a necessary mediator?. Occupational and Environmental Medicine, 2019, 76, 83-89.	2.8	30
44	Real-time Mobile Monitoring of the Dynamic Associations Among Motor Activity, Energy, Mood, and Sleep in Adults With Bipolar Disorder. JAMA Psychiatry, 2019, 76, 190.	11.0	136
45	Excessive daytime sleepiness among children and adolescents: prevalence, correlates, and pubertal effects. Sleep Medicine, 2019, 53, 1-8.	1.6	72
46	RBD, Antidepressant Medications, and Psychiatric Disorders. , 2019, , 123-134.		2
47	Instruments for Screening, Diagnosis and Assessment of RBD Severity and Monitoring Treatment Outcome. , 2019, , 255-269.		1
48	Insomnia and Depressive Symptoms in Adolescents: Can Cognitive Behavioral Therapy for Insomnia Contribute to Improve Adolescentsâ€™ Depressive Symptoms?. Chronobiology in Medicine, 2019, 1, 60-65.	0.4	2
49	Parental history of depression and higher basal salivary cortisol in unaffected child and adolescent offspring. Journal of Affective Disorders, 2018, 234, 207-213.	4.1	5
50	Eveningness chronotype, insomnia symptoms, and emotional and behavioural problems in adolescents. Sleep Medicine, 2018, 47, 93-99.	1.6	106
51	Course, risk factors, and mental health outcomes of excessive daytime sleepiness in rural Chinese adolescents: A one-year prospective study. Journal of Affective Disorders, 2018, 231, 15-20.	4.1	19
52	Associations of Homer Scaffolding Protein 1 gene and psychological correlates with suicide attempts in Chinese: A pilot study of multifactorial risk model. Gene, 2018, 679, 382-388.	2.2	11
53	Objective but Not Subjective Short Sleep Duration Is Associated With Hypertension in Obstructive Sleep Apnea. Hypertension, 2018, 72, 610-617.	2.7	32
54	Sex Differences in Insomnia: from Epidemiology and Etiology to Intervention. Current Psychiatry Reports, 2018, 20, 69.	4.5	184

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55	Study protocol for a randomised controlled trial examining the association between physical activity and sleep quality in children with autism spectrum disorder based on the melatonin-mediated mechanism model. <i>BMJ Open</i> , 2018, 8, e020944.	1.9	9
56	Excessive Daytime Sleepiness Predicts Neurodegeneration in Idiopathic REM Sleep Behavior Disorder. <i>Sleep</i> , 2017, 40, .	1.1	40
57	Impact of a modest delay in school start time in Hong Kong school adolescents. <i>Sleep Medicine</i> , 2017, 30, 164-170.	1.6	46
58	Sleep Patterns and Mental Health Correlates in US Adolescents. <i>Journal of Pediatrics</i> , 2017, 182, 137-143.	1.8	198
59	Epidemiology of REM sleep behavior disorder: both study design and measurement tool count. <i>Sleep Medicine</i> , 2017, 40, 122-123.	1.6	6
60	Dysregulation of objectively assessed 24-hour motor activity patterns as a potential marker for bipolar I disorder: results of a community-based family study. <i>Translational Psychiatry</i> , 2017, 7, e1211-e1211.	4.8	40
61	Association of Eveningness With Nonremission in Major Depressive Disorder: Reply to Knapen et al.. <i>Sleep</i> , 2017, 40, .	1.1	0
62	REM sleep behavior disorder and obstructive sleep apnea: does one "make the other less or more"? <i>Sleep Medicine</i> , 2017, 37, 216-217.	1.6	13
63	Curvilinear associations of sleep patterns during weekdays and weekends with glycemic control in type 2 diabetes: the Hong Kong Diabetes Registry. <i>Acta Diabetologica</i> , 2017, 54, 151-162.	2.5	7
64	Any Prediction of Neurodegeneration by Excessive Daytime Sleepiness in Idiopathic RBD?. <i>Sleep</i> , 2017, 40, .	1.1	3
65	Emergence of Sex Differences in Insomnia Symptoms in Adolescents: A Large-Scale School-Based Study. <i>Sleep</i> , 2016, 39, 1563-1570.	1.1	134
66	Mortality and Its Risk Factors in Patients with Rapid Eye Movement Sleep Behavior Disorder. <i>Sleep</i> , 2016, 39, 1543-1550.	1.1	20
67	Association between sleep duration and cardiac structure in youths at risk for metabolic syndrome. <i>Scientific Reports</i> , 2016, 6, 39017.	3.3	11
68	Prolonged Duration of Sleep Apnea Events and Polycythemia for Highlanders at Sea Level. <i>Chest</i> , 2016, 149, A477.	0.8	0
69	Caring burden of REM sleep behavior disorder " spouses' health and marital relationship. <i>Sleep Medicine</i> , 2016, 24, 40-43.	1.6	19
70	Obstructive Sleep Apnea With Objective Daytime Sleepiness Is Associated With Hypertension. <i>Hypertension</i> , 2016, 68, 1264-1270.	2.7	54
71	Reduced spontaneous neuronal activity in the insular cortex and thalamus in healthy adults with insomnia symptoms. <i>Brain Research</i> , 2016, 1648, 317-324.	2.2	51
72	Sleep Disturbances and Suicide Risk in an 8-Year Longitudinal Study of Schizophrenia-Spectrum Disorders. <i>Sleep</i> , 2016, 39, 1275-1282.	1.1	81

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73	Family conflict and lower morning cortisol in adolescents and adults: modulation of puberty. <i>Scientific Reports</i> , 2016, 6, 22531.	3.3	9
74	Sleep education in Hong Kong. <i>Sleep and Biological Rhythms</i> , 2016, 14, 21-25.	1.0	9
75	Help-seeking behaviors for insomnia in Hong Kong Chinese: a community-based study. <i>Sleep Medicine</i> , 2016, 21, 106-113.	1.6	42
76	A prospective, naturalistic follow-up study of treatment outcomes with clonazepam in rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2016, 21, 114-120.	1.6	84
77	Age and severity matched comparison of gender differences in the prevalence of periodic limb movements during sleep in patients with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2016, 20, 821-827.	1.7	10
78	Health Correlates of Insomnia Symptoms and Comorbid Mental Disorders in a Nationally Representative Sample of US Adolescents. <i>Sleep</i> , 2015, 38, 197-204.	1.1	92
79	Altered Sleep Stage Transitions of REM Sleep: A Novel and Stable Biomarker of Narcolepsy. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 885-894.	2.6	25
80	A School-Based Sleep Education Program for Adolescents: A Cluster Randomized Trial. <i>Pediatrics</i> , 2015, 135, e635-e643.	2.1	96
81	Gender differences in REM sleep behavior disorder: a clinical and polysomnographic study in China. <i>Sleep Medicine</i> , 2015, 16, 414-418.	1.6	54
82	Association between sleep architecture and glucose tolerance in children and adolescents with type 2 diabetes. <i>Diabetes Care</i> , 2015, 38, 10-15.	1.8	38
83	Reduced striatal dopamine transmission in REM sleep behavior disorder comorbid with depression. <i>Neurology</i> , 2015, 84, 516-522.	1.1	48
84	Clinical Biomarkers of Neurodegeneration in REM Sleep Behavior Disorder. <i>Journal of Sleep Medicine</i> , 2015, 12, 27-33.	0.3	13
85	A Community-Based Study on the Association Between Insomnia and Hypothalamic-Pituitary-Adrenal Axis: Sex and Pubertal Influences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2277-2287.	3.6	56
86	Restless legs symptoms in adolescents: Epidemiology, heritability, and pubertal effects. <i>Journal of Psychosomatic Research</i> , 2014, 76, 158-164.	2.6	28
87	Characteristics of early- and late-onset rapid eye movement sleep behavior disorder in China: a case-control study. <i>Sleep Medicine</i> , 2014, 15, 654-660.	1.6	32
88	Eveningness and Insomnia: Independent Risk Factors of Nonremission in Major Depressive Disorder. <i>Sleep</i> , 2014, 37, 911-917.	1.1	159
89	Self-evaluated and Close Relative-Evaluated Epworth Sleepiness Scale vs. Multiple Sleep Latency Test in Patients with Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 171-176.	2.6	22
90	Development of scales for assessment of rapid eye movement sleep behavior disorder (RBD). <i>Sleep Medicine</i> , 2013, 14, 734-738.	1.6	22

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91	Does rapid eye movement sleep behavior disorder exist in psychiatric populations? A clinical and polysomnographic case-control study. <i>Sleep Medicine</i> , 2013, 14, 788-794.	1.6	36
92	Reply. <i>Sleep Medicine</i> , 2013, 14, 925-926.	1.6	0
93	REM Sleep Behavior Disorder: From Epidemiology to Heterogeneity. <i>Sleep</i> , 2013, 36, 1117-1119.	1.1	8
94	One-Year Course and Effects of Insomnia in Rural Chinese Adolescents. <i>Sleep</i> , 2013, 36, 377-384.	1.1	47
95	Differentiating Nonrestorative Sleep from Nocturnal Insomnia Symptoms: Demographic, Clinical, Inflammatory, and Functional Correlates. <i>Sleep</i> , 2013, 36, 671-679.	1.1	71
96	Prospective outcome of rapid eye movement sleep behaviour disorder: psychiatric disorders as a potential early marker of Parkinson's disease: Figure 1. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 470-472.	1.9	88
97	Night sweats in children: prevalence and associated factors. <i>Archives of Disease in Childhood</i> , 2012, 97, 470-473.	1.9	18
98	Longitudinal studies of insomnia: Current state and future challenges. <i>Sleep Medicine</i> , 2012, 13, 1113-1114.	1.6	4
99	Long-term outcomes and predictors of chronic insomnia: A prospective study in Hong Kong Chinese adults. <i>Sleep Medicine</i> , 2012, 13, 455-462.	1.6	76
100	The longitudinal course and impact of non-restorative sleep: A five-year community-based follow-up study. <i>Sleep Medicine</i> , 2012, 13, 570-576.	1.6	52
101	Familial aggregation and heritability of insomnia in a community-based study. <i>Sleep Medicine</i> , 2012, 13, 985-990.	1.6	60
102	Insomnia, sleep quality, pain, and somatic symptoms: Sex differences and shared genetic components. <i>Pain</i> , 2012, 153, 666-673.	4.2	87
103	A community study of sleep bruxism in Hong Kong children: Association with comorbid sleep disorders and neurobehavioral consequences. <i>Sleep Medicine</i> , 2011, 12, 641-645.	1.6	58
104	Relationship of Sleep Quantity and Quality with 24-Hour Urinary Catecholamines and Salivary Awakening Cortisol in Healthy Middle-Aged Adults. <i>Sleep</i> , 2011, 34, 225-233.	1.1	111
105	Frequent Nightmares in Children: Familial Aggregation and Associations with Parent-Reported Behavioral and Mood Problems. <i>Sleep</i> , 2011, 34, 487-493.	1.1	57
106	Longitudinal Course and Outcome of Chronic Insomnia in Hong Kong Chinese Children: A 5-Year Follow-Up Study of a Community-Based Cohort. <i>Sleep</i> , 2011, 34, 1395-1402.	1.1	74
107	Amelioration of Obstructive Sleep Apnea in REM Sleep Behavior Disorder: Implications for the Neuromuscular Control of OSA. <i>Sleep</i> , 2011, 34, 909-915.	1.1	53
108	Roles of Parental Sleep/Wake Patterns, Socioeconomic Status, and Daytime Activities in the Sleep/Wake Patterns of Children. <i>Journal of Pediatrics</i> , 2010, 156, 606-612.e5.	1.8	114

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109	Periodic Limb Movement During Sleep is Associated with Nocturnal Hypertension in Children. <i>Sleep</i> , 2010, 33, 759-765.	1.1	49
110	Validation of a new REM sleep behavior disorder questionnaire (RBDQ-HK). <i>Sleep Medicine</i> , 2010, 11, 43-48.	1.6	214
111	Sleep-Related Eating Disorder and Zolpidem. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 653-656.	2.2	25
112	Nocturnal Sleep Disturbances as a Predictor of Suicide Attempts Among Psychiatric Outpatients. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 1440-1446.	2.2	107
113	REM Sleep Behavior Disorder in Psychiatric Populations. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 1101-1103.	2.2	44
114	The Effect of Weekend and Holiday Sleep Compensation on Childhood Overweight and Obesity. <i>Pediatrics</i> , 2009, 124, e994-e1000.	2.1	130
115	A community-based study of insomnia in Hong Kong Chinese children: Prevalence, risk factors and familial aggregation. <i>Sleep Medicine</i> , 2009, 10, 1040-1046.	1.6	84
116	Diagnosis of REM Sleep Behavior Disorder by Video-Polysomnographic Study: Is One Night Enough?. <i>Sleep</i> , 2008, , .	1.1	5
117	Diagnosis of REM sleep behavior disorder by video-polysomnographic study: is one night enough?. <i>Sleep</i> , 2008, 31, 1179-85.	1.1	76
118	The Associations of Electronic Media Use With Sleep and Circadian Problems, Social, Emotional and Behavioral Difficulties in Adolescents. <i>Frontiers in Psychiatry</i> , 0, 13, .	2.6	4