Kurt Lushington

List of Publications by Year
in descending order

111 papers	4,929 citations	76326 40 h-index	98798 67 g-index
112 all docs	112 docs citations	112 times ranked	4981 citing authors

#	Article	IF	Citations
1	Behavior and Neurocognitive Performance in Children Aged 5-10 Years Who Snore Compared to Controls. Journal of Clinical and Experimental Neuropsychology, 2000, 22, 554-568.	1.3	306
2	Development and Validation of a Scale to Measure Work-Related Fatigue and Recovery: The Occupational Fatigue Exhaustion/Recovery Scale (OFER). Journal of Occupational and Environmental Medicine, 2005, 47, 594-606.	1.7	212
3	The relationship between insomnia and body temperatures. Sleep Medicine Reviews, 2008, 12, 307-317.	8.5	209
4	Reduced neurocognition in children who snore. Pediatric Pulmonology, 2004, 37, 330-337.	2.0	173
5	Work-related fatigue and recovery: the contribution of age, domestic responsibilities and shiftwork. Journal of Advanced Nursing, 2006, 56, 438-449.	3.3	165
6	Are sleep problems under-recognised in general practice?. Archives of Disease in Childhood, 2004, 89, 708-712.	1.9	160
7	Improving Adaptation to Simulated Night Shift: Timed Exposure to Bright Light Versus Daytime Melatonin Administration. Sleep, 1995, 18, 11-21.	1.1	150
8	The rhythms of human sleep propensity and core body temperature. Journal of Sleep Research, 1996, 5, 1-11.	3.2	141
9	Urinary 6-sulfatoxymelatonin excretion and aging: New results and a critical review of the literature. Journal of Pineal Research, 1999, 27, 210-220.	7.4	128
10	Reliability of Temporal Summation and Diffuse Noxious Inhibitory Control. Pain Research and Management, 2009, 14, 433-438.	1.8	123
11	Eczema and sleep and its relationship to daytime functioning in children. Sleep Medicine Reviews, 2010, 14, 359-369.	8.5	119
12	Further Development and Validation of the Occupational Fatigue Exhaustion Recovery (OFER) Scale. Journal of Occupational and Environmental Medicine, 2006, 48, 381-389.	1.7	118
13	Disentangling the effects of psychological and physical work demands on sleep, recovery and maladaptive chronic stress outcomes within a large sample of Australian nurses. Journal of Advanced Nursing, 2006, 56, 679-689.	3.3	116
14	Neuropsychological and Psychosocial Function in Children with a History of Snoring or Behavioral Sleep Problems. Journal of Pediatrics, 2005, 146, 780-786.	1.8	114
15	Factors associated with foster carer well-being, satisfaction and intention to continue providing out-of-home care. Children and Youth Services Review, 2009, 31, 752-760.	1.9	114
16	Adenotonsillectomy and Neurocognitive Deficits in Children with Sleep Disordered Breathing. PLoS ONE, 2009, 4, e7343.	2.5	97
17	Inconsistent sleep schedules and daytime behavioral difficulties in school-aged children. Sleep Medicine, 2011, 12, 780-786.	1.6	96
18	Sleep Spindle Activity and Cognitive Performance in Healthy Children. Sleep, 2013, 36, 237-243.	1.1	94

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19	Gender, socioeconomic, and ethnic differences in sleep patterns in school-aged children. Sleep Medicine, 2013, 14, 1304-1309.	1.6	87
20	Psychosocial safety climate moderating the effects of daily job demands and recovery on fatigue and work engagement. Journal of Occupational and Organizational Psychology, 2014, 87, 694-714.	4.5	87
21	Noxious Inhibition of Temporal Summation is Impaired in Chronic Tensionâ€Type Headache. Headache, 2010, 50, 403-412.	3.9	83
22	Cognitive and behavioural performance in children with sleep-related obstructive breathing disorders. Sleep Medicine Reviews, 2001, 5, 447-461.	8.5	82
23	Stress and tension-type headache mechanisms. Cephalalgia, 2010, 30, 1250-1267.	3.9	82
24	Differences in the Association Between Obesity and Obstructive Sleep Apnea Among Children and Adolescents. Journal of Clinical Sleep Medicine, 2009, 05, 506-511.	2.6	76
25	Core Body Temperature is Elevated During Constant Wakefulness in Elderly Poor Sleepers. Sleep, 2000, 23, 1-7.	1.1	73
26	Prader Willi Syndrome and excessive daytime sleepiness. Sleep Medicine Reviews, 2008, 12, 65-75.	8.5	71
27	Sleep-Disordered Breathing in Prader-Willi Syndrome and its Association with Neurobehavioral Abnormalities. Journal of Pediatrics, 2005, 147, 823-829.	1.8	65
28	Central mechanisms of stress-induced headache. Cephalalgia, 2010, 30, 285-295.	3.9	62
29	Sleep and neurocognitive functioning in children with eczema. International Journal of Psychophysiology, 2013, 89, 265-272.	1.0	62
30	Changes in sleepiness and body temperature precede nocturnal sleep onset: Evidence from a polysomnographic study in young men. Journal of Sleep Research, 1998, 7, 159-166.	3.2	60
31	When does nursing burnout begin? An investigation of the fatigue experience of Australian nursing students. Journal of Nursing Management, 2009, 17, 886-897.	3.4	58
32	Eczema, Sleep, and Behavior in Children. Journal of Clinical Sleep Medicine, 2010, 06, 581-588.	2.6	54
33	Symptoms of Sleep Breathing Disorders in Children Are Underreported by Parents at General Practice Visits. Sleep and Breathing, 2003, 7, 167-176.	1.7	51
34	Neurocognitive performance and behavior before and after treatment for sleep-disordered breathing in children. Nature and Science of Sleep, 2010, 2, 159.	2.7	48
35	Effect of Sustained Nocturnal Transbuccal Melatonin Administration on Sleep and Temperature in Elderly Insomniacs. Journal of Biological Rhythms, 1998, 13, 532-538.	2.6	47
36	Sleep, executive functioning and behaviour in children and adolescents with type 1 diabetes. Sleep Medicine, 2014, 15, 1490-1499.	1.6	43

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37	Postnatal depression mediates the relationship between infant and maternal sleep disruption and family dysfunction. Early Human Development, 2013, 89, 69-74.	1.8	42
38	A systematic review of the sleep, sleepiness, and performance implications of limited wake shift work schedules. Scandinavian Journal of Work, Environment and Health, 2015, 41, 425-440.	3.4	41
39	Snoring and cognitive development in infancy. Sleep Medicine, 2011, 12, 981-987.	1.6	40
40	Cognition After Early Tonsillectomy for Mild OSA. Pediatrics, 2020, 145, .	2.1	40
41	Prevalence of snoring and associated factors in infancy. Sleep Medicine, 2011, 12, 787-792.	1.6	33
42	The Role of NREM Sleep Instability in Child Cognitive Performance. Sleep, 2012, 35, 649-56.	1.1	32
43	The relationship between 6â€sulphatoxymelatonin and polysomnographic sleep in good sleeping controls and wake maintenance insomniacs, aged 55â€“80 years. Journal of Sleep Research, 1999, 8, 57-64.	3.2	31
44	Daytime Melatonin Administration in Elderly Good and Poor Sleepers: Effects on Core Body Temperature and Sleep Latency. Sleep, 1997, 20, 1135-1144.	1.1	30
45	6â€Sulfatoxymelatonin excretion and selfâ€reported sleep in good sleeping controls and 55â€“80â€yearâ€old insomniacs. Journal of Sleep Research, 1998, 7, 75-83.	3.2	30
46	Complex associative memory processing and sleep: A systematic review and meta-analysis of behavioural evidence and underlying EEG mechanisms. Neuroscience and Biobehavioral Reviews, 2014, 47, 646-655.	6.1	30
47	Employeesâ€™ perceptions of email communication, volume and management strategies in an Australian university. Journal of Higher Education Policy and Management, 2015, 37, 159-171.	2.3	30
48	The impact of 10â€minute activity breaks outside the classroom on male studentsâ€™ onâ€task behaviour and sustained attention: a randomised crossover design. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, e181-8.	1.5	30
49	The sensitivity of a PDAâ€based psychomotor vigilance task to sleep restriction in 10â€yearâ€old girls. Journal of Sleep Research, 2009, 18, 173-177.	3.2	28
50	Nonâ€Work Time Activities Predicting Teachersâ€™ Workâ€Related Fatigue and Engagement: An Effortâ€Recovery Approach. Australian Psychologist, 2018, 53, 243-252.	1.6	28
51	Associations between selfâ€reported sleep measures and dietary behaviours in a large sample of Australian school students (nÂ=Â28,010). Journal of Sleep Research, 2018, 27, e12682.	3.2	27
52	Eczema, sleep, and behavior in children. Journal of Clinical Sleep Medicine, 2010, 6, 581-8.	2.6	27
53	The Variability in Circadian Phase and Amplitude Estimates Derived from Sequential Constant Routines. Chronobiology International, 1992, 9, 362-370.	2.0	25
54	Psychometric properties of an omnibus sleep problems questionnaire for school-aged children. Sleep Medicine, 2012, 13, 390-395.	1.6	25

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55	Obstructive Sleep Apnea Syndrome in Prader-Willi Syndrome: An Unrecognized and Untreated Cause of Cognitive and Behavioral Deficits?. Neuropsychology Review, 2006, 16, 123-129.	4.9	23
56	The effect of split sleep schedules (6h-on/6h-off) on neurobehavioural performance, sleep and sleepiness. Applied Ergonomics, 2016, 54, 72-82.	3.1	23
57	Urinary 6-Sulfatoxymelatonin Cycle-To-Cycle Variability. Chronobiology International, 1996, 13, 411-421.	2.0	20
58	The influence of focused-attention meditation states on the cognitive control of sequence learning. Consciousness and Cognition, 2017, 55, 11-25.	1.5	20
59	Differences in Parental Attitudes Towards Sleep and Associations With Sleepâ€“Wake Patterns in Caucasian and Southeast Asian School-Aged Children in Australia. Behavioral Sleep Medicine, 2010, 8, 207-218.	2.1	19
60	Delayed brachial artery dilation response and increased resting blood flow velocity in young children with mild sleep-disordered breathing. Sleep Medicine, 2015, 16, 1451-1456.	1.6	18
61	Extraocular Light Exposure Does Not Phase Shift Saliva Melatonin Rhythms in Sleeping Subjects. Journal of Biological Rhythms, 2002, 17, 377-386.	2.6	17
62	Thermoregulatory changes around the time of sleep onset. Physiology and Behavior, 2007, 90, 643-647.	2.1	16
63	Movement Distribution: A New Measure of Sleep Fragmentation in Children with Upper Airway Obstruction. Sleep, 2014, 37, 2025-2034.	1.1	16
64	Culture, Extracurricular Activity, Sleep Habits, and Mental Health: A Comparison of Senior High School Asian-Australian and Caucasian-Australian Adolescents. International Journal of Mental Health, 2015, 44, 139-157.	1.3	16
65	Effect of mental stress on cold pain in chronic tension-type headache sufferers. Journal of Headache and Pain, 2009, 10, 367-373.	6.0	15
66	Changes in growth and sleep across school nights, weekends and a winter holiday period in two Australian schools. Chronobiology International, 2018, 35, 691-704.	2.0	15
67	Parental-reported snoring from the first month of life and cognitive development at 12 months of age. Sleep Medicine, 2011, 12, 975-980.	1.6	14
68	Active School Lesson Breaks Increase Daily Vigorous Physical Activity, but Not Daily Moderate to Vigorous Physical Activity in Elementary School Boys. Pediatric Exercise Science, 2017, 29, 145-152.	1.0	14
69	Reliability of the 5-min psychomotor vigilance task in a primary school classroom setting. Behavior Research Methods, 2010, 42, 754-758.	4.0	13
70	Acute sleep restriction does not affect declarative memory in 10-year-old girls. Sleep and Biological Rhythms, 2010, 8, 222-225.	1.0	13
71	Prevalence and Organisational Factors of Psychological Injury Among Australian School Teachers. Australasian Journal of Organisational Psychology, 2014, 7, .	0.1	13
72	The Inconsistent Nature of Heart Rate Variability During Sleep in Normal Children and Adolescents. Frontiers in Cardiovascular Medicine, 2020, 7, 19.	2.4	13

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73	Focused-attention meditation increases cognitive control during motor sequence performance: Evidence from the N2 cortical evoked potential. Behavioural Brain Research, 2020, 384, 112536.	2.2	13
74	The relationship between 6-sulphatoxymelatonin rhythm phase and age in self-reported good sleeping controls and sleep maintenance insomniacs aged 55-80 years. Psychopharmacology, 1999, 147, 111-112.	3.1	12
75	Relationship between Vascular Resistance and Sympathetic Nerve Fiber Density in Arterial Vessels in Children With Sleep Disordered Breathing. Journal of the American Heart Association, 2017, 6, .	3.7	12
76	Rationale for and design of the "POSTA" study: Evaluation of neurocognitive outcomes after immediate adenotonsillectomy compared to watchful waiting in preschool children. BMC Pediatrics, 2017, 17, 47.	1.7	11
77	Consolidation and generalisation across sleep depend on individual EEG factors and sleep spindle density. Neurobiology of Learning and Memory, 2021, 179, 107384.	1.9	11
78	Teachersâ€™ Priorities for Change in Australian Schools to Support Staff Well-Being. Asia-Pacific Education Researcher, 2017, 26, 117-126.	3.7	10
79	The microbial abundance dynamics of the paediatric oral cavity before and after sleep. Journal of Oral Microbiology, 2020, 12, 1741254.	2.7	10
80	Chronobiology and insomnia: pathophysiology and treatment of circadian rhythm sleep disorders. Expert Review of Neurotherapeutics, 2002, 2, 249-260.	2.8	9
81	Parent versus teacher report of daytime behavior in snoring children. Sleep and Breathing, 2013, 17, 637-645.	1.7	9
82	Cognition, temperament, and cerebral blood flow velocity in toddlers and preschool children with sleep-disordered breathing or behavioral insomnia of childhood. Sleep Medicine, 2016, 21, 77-85.	1.6	9
83	Ascending aortic blood flow velocity is increased in children with primary snoring/mild sleep-disordered breathing and associated with an increase in CD8 + ÂT cells expressing TNFÎ± and IFNÎ³. Heart and Vessels, 2018, 33, 537-548.	1.2	9
84	States of focused attention and sequential action: A comparison of single session meditation and computerised attention task influences on top-down control during sequence learning. Acta Psychologica, 2018, 191, 87-100.	1.5	9
85	â€œAir rageâ€• A systematic review of research on disruptive airline passenger behaviour 1985-2020. Journal of Airline and Airport Management, 2020, 10, 31.	0.4	9
86	Digital communication, health & wellbeing in universities: a double-edged sword. Journal of Higher Education Policy and Management, 2022, 44, 72-89.	2.3	9
87	Increased Platelet Aggregation in Children and Adolescents with Sleep-disordered Breathing. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1560-1566.	5.6	8
88	Quality-of-life but not behavior improves 48-months post-adenotonsillectomy in children with SDB. Sleep Medicine, 2021, 81, 418-429.	1.6	8
89	Flowâ€mediated dilatation, using time course data, shows maturation of the brachial artery from young children to midâ€adolescents. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 240-245.	1.9	7
90	The relationships between bullying, sleep, and health in a large adolescent sample. Sleep and Biological Rhythms, 2019, 17, 173-182.	1.0	7

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91	Pediatric Sleep Survey Instrumentâ€"a screening tool for sleep disordered breathing. Sleep and Breathing, 2014, 18, 383-390.	1.7	6
92	Augmented Reality as a Countermeasure for Sleep Deprivation. IEEE Transactions on Visualization and Computer Graphics, 2016, 22, 1396-1405.	4.4	6
93	Review of practice & policy strategies for managing digital communication and ICT use in Australian universities. Computers in Human Behavior Reports, 2022, 5, 100160.	4.0	6
94	Lessons in Primate Heat Tolerance: A Commentary Based on the â€œHuman Zooâ€•Experience. Journal of Applied Animal Welfare Science, 2011, 14, 162-169.	1.0	5
95	Cognitive parameters in children with mild obstructive sleep disordered breathing. Sleep and Breathing, 2021, 25, 1625-1634.	1.7	5
96	Nutritional status and quality-of-life of older adults in aged care: A systematic review and meta-analysis. Experimental Gerontology, 2022, 162, 111764.	2.8	5
97	Interdisciplinarity and Undergraduate Psychology Education. Psychology Learning and Teaching, 2013, 12, 159-167.	2.0	4
98	Female perspectives on housing quality and household characteristics, perceptions and challenges: Evidence from Australia. Habitat International, 2020, 105, 102276.	5.8	4
99	Childhood Sleepwalking and Its Relationship to Daytime and Sleep Related Behaviors. Sleep and Hypnosis, 2017, , 61-69.	0.4	4
100	The effect of mobile phone use at night on the sleep of pre-adolescent (8-11 year), early adolescent (12-14 year) and late adolescent (15-18 year) children: A study of 252,195 Australian children. Sleep Health, 2022, 8, 277-282.	2.5	4
101	Establishing norms for mental wellâ€being in young people (7â€"19 years) using the General Health Questionnaireâ€12. Australian Journal of Psychology, 2019, 71, 117-126.	2.8	3
102	Non-pharmacological treatments of insomnia. Israel Journal of Psychiatry and Related Sciences, 2002, 39, 36-49.	0.5	3
103	Nonlinear aspects of the EEG during sleep in children. , 2005, 5841, 40.		2
104	How Natural Therapists enhance positive expectations of patients. Complementary Therapies in Clinical Practice, 2012, 18, 99-105.	1.7	2
105	Allergic disease, sleep problems, and psychological distress in children recruited from the general community. Annals of Allergy, Asthma and Immunology, 2022, 129, 366-372.	1.0	2
106	The Impact of Coaching on Faking-Good/Under-Reporting on the PAI. Psychiatry, Psychology and Law, 2016, 23, 29-36.	1.2	1
107	Sleep disordered breathing in children: which symptoms do parents consider a problem?. Sleep Medicine, 2021, 81, 33-41.	1.6	1
108	Short report: Sleep talking and mental health in children with developmental problems and typically developing children. Research in Developmental Disabilities, 2022, 124, 104214.	2.2	1

#	Article	IF	Citations
109	Social Worker and Counsellor Perceptions of Singapore's Domestic Violence Prevention System. Asia Pacific Journal of Social Work and Development, 2001, 11, 85-108.	1.0	0
110	â€˜The Book of Beyondâ€™. International Journal of the Book, 2009, 6, 85-94.	0.2	0
111	Assessing insomnia, major depression, or posttraumatic stress disorder?. , 2017, , 98-107.		0