

Mikael Sallinen

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

3,318
citations

159525

30
h-index

149623

56
g-index

78
all docs

78
docs citations

78
times ranked

4084
citing authors

#	ARTICLE	IF	CITATIONS
1	Shiftworkersâ€™ attitude to their work hours, positive or negative, and why?. <i>International Archives of Occupational and Environmental Health</i> , 2022, , 1.	1.1	1
2	The self-reported stress and stressors in tram and long-haul truck drivers. <i>Applied Ergonomics</i> , 2022, 102, 103761.	1.7	2
3	National recommendations for shift scheduling in healthcare: A 5-year prospective cohort study on working hour characteristics. <i>International Journal of Nursing Studies</i> , 2022, 134, 104321.	2.5	5
4	Acute and cumulative effects of scheduling on aircrew fatigue in ultra-short-haul operations. <i>Journal of Sleep Research</i> , 2021, 30, e13305.	1.7	7
5	The self-reported causes of sleepiness in shift-working tram and truck drivers. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2021, 78, 153-163.	1.8	7
6	Accumulation of sleep loss among shift-working truck drivers. <i>Chronobiology International</i> , 2021, 38, 1344-1353.	0.9	6
7	Self-reported reasons for on-duty sleepiness among commercial airline pilots. <i>Chronobiology International</i> , 2021, 38, 1308-1318.	0.9	4
8	Sleep, sleepiness and need for recovery of industrial employees after a change from an 8- to a 12-hour shift system. <i>Industrial Health</i> , 2021, 60, 146-153.	0.4	2
9	Cognitive behavioural therapy interventions for insomnia among shift workers: RCT in an occupational health setting. <i>International Archives of Occupational and Environmental Health</i> , 2020, 93, 535-550.	1.1	20
10	Sleep and sleepiness in shift-working tram drivers. <i>Applied Ergonomics</i> , 2020, 88, 103153.	1.7	7
11	Are long-haul truck drivers unusually alert? A comparison with long-haul airline pilots. <i>Accident Analysis and Prevention</i> , 2020, 137, 105442.	3.0	11
12	A Large-Scale European Union Study of Aircrew Fatigue During Long Night and Disruptive Duties. <i>Aerospace Medicine and Human Performance</i> , 2020, 91, 628-635.	0.2	13
13	Characteristics of working hours and the risk of occupational injuries among hospital employees: a case-crossover study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2020, 46, 570-578.	1.7	23
14	How to schedule night shift work in order to reduce health and safety risks. <i>Scandinavian Journal of Work, Environment and Health</i> , 2020, 46, 557-569.	1.7	62
15	Sleep and alertness in shift work disorder: findings of a field study. <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 523-533.	1.1	35
16	Physiological and autonomic stress responses after prolonged sleep restriction and subsequent recovery sleep in healthy young men. <i>Sleep and Biological Rhythms</i> , 2018, 16, 45-54.	0.5	21
17	The Vicious Circle of Working Hours, Sleep, and Recovery in Expert Work. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1361.	1.2	9
18	Recurrent On-Duty Sleepiness and Alertness Management Strategies in Long-Haul Airline Pilots. <i>Aerospace Medicine and Human Performance</i> , 2018, 89, 601-608.	0.2	7

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19	Fatigue in transport: a review of exposure, risks, checks and controls. <i>Transport Reviews</i> , 2017, 37, 742-766.	4.7	40
20	Salivary cortisol and alpha-amylase: Is there consistency between psychosocial stress test and burdensome work shifts?. <i>Journal of Occupational and Environmental Hygiene</i> , 2017, 14, 1003-1010.	0.4	2
21	Sleep, alertness and alertness management among commercial airline pilots on short-haul and long-haul flights. <i>Accident Analysis and Prevention</i> , 2017, 98, 320-329.	3.0	49
22	Optimizing Shift Scheduling. , 2017, , 742-749.e4.		1
23	Sleep and satisfaction in 8- and 12-h forward-rotating shift systems: Industrial employees prefer 12-h shifts. <i>Chronobiology International</i> , 2016, 33, 768-775.	0.9	13
24	Lifestyle counseling in overweight truck and bus drivers - Effects on dietary patterns and physical activity. <i>Preventive Medicine Reports</i> , 2016, 4, 435-440.	0.8	16
25	Person-directed, non-pharmacological interventions for sleepiness at work and sleep disturbances caused by shift work. <i>The Cochrane Library</i> , 2016, 2016, CD010641.	1.5	36
26	Prolonged sleep restriction induces changes in pathways involved in cholesterol metabolism and inflammatory responses. <i>Scientific Reports</i> , 2016, 6, 24828.	1.6	72
27	Association of Job Strain With Cortisol and Alpha-Amylase Among Shift-Working Health Care Professionals in Laboratory and Field. <i>Biological Research for Nursing</i> , 2016, 18, 101-112.	1.0	11
28	Pharmacological interventions for sleepiness and sleep disturbances caused by shift work. <i>Sao Paulo Medical Journal</i> , 2015, 133, 67-67.	0.4	5
29	Fatigue-Inducing Factors in Transportation Operators. <i>Reviews of Human Factors and Ergonomics</i> , 2015, 10, 138-173.	0.5	13
30	Lifestyle counseling to reduce body weight and cardiometabolic risk factors among truck and bus drivers â€” a randomized controlled trial. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015, 41, 54-64.	1.7	50
31	Developing register-based measures for assessment of working time patterns for epidemiologic studies. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015, 41, 268-279.	1.7	98
32	Job strain and vagal recovery during sleep in shift working health care professionals. <i>Chronobiology International</i> , 2014, 31, 1179-1189.	0.9	12
33	Cognitive behavioral therapy for chronic insomnia in Occupational health services: Analyses of outcomes up to 24 months post-treatment. <i>Behaviour Research and Therapy</i> , 2014, 56, 16-21.	1.6	18
34	Genome-wide association study of sleep duration in the Finnish population. <i>Journal of Sleep Research</i> , 2014, 23, 609-618.	1.7	44
35	Pharmacological interventions for sleepiness and sleep disturbances caused by shift work. <i>The Cochrane Library</i> , 2014, 2014, CD009776.	1.5	69
36	Heart Rate Variability for Evaluating Vigilant Attention in Partial Chronic Sleep Restriction. <i>Sleep</i> , 2014, 37, 1257-1267.	0.6	30

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37	On-Road Study of Fatigue Management Strategies in Long-Haul Truck Drivers. Proceedings of the Human Factors and Ergonomics Society, 2014, 58, 2122-2125.	0.2	3
38	Rest breaks – a countermeasure for work-related injuries?. Scandinavian Journal of Work, Environment and Health, 2014, 40, 105-108.	1.7	7
39	Effects of cumulative sleep restriction on self-perceptions while multitasking. Journal of Sleep Research, 2013, 22, 273-281.	1.7	15
40	Association of job strain with working hours, shift-dependent perceived workload, sleepiness and recovery. Ergonomics, 2013, 56, 1640-1651.	1.1	35
41	Job Strain, Sleep and Alertness in Shift Working Health Care Professionals – A Field Study. Industrial Health, 2013, 51, 406-416.	0.4	31
42	Partial Sleep Restriction Activates Immune Response-Related Gene Expression Pathways: Experimental and Epidemiological Studies in Humans. PLoS ONE, 2013, 8, e77184.	1.1	72
43	Cognitive behavioral therapy for shift workers with chronic insomnia. Sleep Medicine, 2012, 13, 1238-1246.	0.8	43
44	Cognitive Behavior Therapy for Chronic Insomnia in Occupational Health Services. Journal of Occupational Rehabilitation, 2012, 22, 511-521.	1.2	9
45	Behaviorally Induced Insufficient Sleep. Sleep Medicine Clinics, 2012, 7, 313-323.	1.2	5
46	Psychomotor slowness is associated with self-reported sleep duration among the general population. Journal of Sleep Research, 2011, 20, 288-297.	1.7	26
47	The Association of Social Support at Work and in Private Life With Sleeping Problems in the Finnish Health 2000 Study. Journal of Occupational and Environmental Medicine, 2010, 52, 54-61.	0.9	23
48	Sleep disturbances as a predictor of occupational injuries among public sector workers. Journal of Sleep Research, 2010, 19, 207-213.	1.7	85
49	Sleep restriction for the duration of a work week impairs multitasking performance. Journal of Sleep Research, 2010, 19, 444-454.	1.7	62
50	Prolonged Sleep Restriction Affects Glucose Metabolism in Healthy Young Men. International Journal of Endocrinology, 2010, 2010, 1-7.	0.6	83
51	Shift work, sleep, and sleepiness - differences between shift schedules and systems. Scandinavian Journal of Work, Environment and Health, 2010, 36, 121-133.	1.7	293
52	Estimating Brain Load from the EEG. Scientific World Journal, The, 2009, 9, 639-651.	0.8	202
53	Sleep Restriction Increases the Risk of Developing Cardiovascular Diseases by Augmenting Proinflammatory Responses through IL-17 and CRP. PLoS ONE, 2009, 4, e4589.	1.1	353
54	Self-reported sleep duration and cognitive functioning in the general population. Journal of Sleep Research, 2009, 18, 436-446.	1.7	174

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55	Effects of 60 hours of total sleep deprivation on two methods of high-speed ship navigation. <i>Ergonomics</i> , 2009, 52, 1469-1486.	1.1	19
56	Work-related factors, sleep debt and insomnia in IT professionals. <i>Occupational Medicine</i> , 2008, 58, 138-140.	0.8	26
57	Recovery of Cognitive Performance from Sleep Debt: Do a Short Rest Pause and a Single Recovery Night Help?. <i>Chronobiology International</i> , 2008, 25, 279-296.	0.9	48
58	Fatal Road Accidents among Finnish Military Conscripts: Fatigue-Impaired Driving. <i>Military Medicine</i> , 2007, 172, 1204-1210.	0.4	4
59	Relationship of P300 single-trial responses with reaction time and preceding stimulus sequence. <i>International Journal of Psychophysiology</i> , 2006, 61, 244-252.	0.5	35
60	Interaction of Age With Shift-Related Sleep-Wakefulness, Sleepiness, Performance, and Social Life. <i>Experimental Aging Research</i> , 2006, 32, 185-208.	0.6	67
61	Sleepiness in Various Shift Combinations of Irregular Shift Systems. <i>Industrial Health</i> , 2005, 43, 114-122.	0.4	43
62	The effects of sleep debt and monotonous work on sleepiness and performance during a 12-h dayshift. <i>Journal of Sleep Research</i> , 2004, 13, 285-294.	1.7	51
63	Long-term exposure to noise impairs cortical sound processing and attention control. <i>Psychophysiology</i> , 2004, 41, 875-881.	1.2	78
64	Sleep-wake rhythm in an irregular shift system. <i>Journal of Sleep Research</i> , 2003, 12, 103-112.	1.7	86
65	Can we cope with a shortage of time at work?. <i>Scandinavian Journal of Work, Environment and Health</i> , 2003, 29, 325-327.	1.7	4
66	Promoting alertness with a short nap during a night shift. <i>Journal of Sleep Research</i> , 1998, 7, 240-247.	1.7	161
67	Precursors of the evoked K-complex in event-related brain potentials in stage 2 sleep. <i>Electroencephalography and Clinical Neurophysiology</i> , 1997, 102, 363-373.	0.3	28
68	Mismatch negativity during objective and subjective sleepiness. <i>Psychophysiology</i> , 1997, 34, 694-702.	1.2	44
69	Processing of auditory stimuli during tonic and phasic periods of REM sleep as revealed by event-related brain potentials. <i>Journal of Sleep Research</i> , 1996, 5, 220-228.	1.7	172
70	Is the appearance of mismatch negativity during stage 2 sleep related to the elicitation of K-complex?. <i>Electroencephalography and Clinical Neurophysiology</i> , 1994, 91, 140-148.	0.3	85
71	Adaptation of shift work schedules for preventing and treating sleepiness and sleep disturbances caused by shift work. <i>The Cochrane Library</i> , 0, , .	1.5	6