

Alexander P Wolkow

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1362832/publications.pdf>

Version: 2024-02-01

24
papers

484
citations

623188

14
h-index

713013

21
g-index

24
all docs

24
docs citations

24
times ranked

619
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.7	56
2	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.	0.8	56
3	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.	2.0	45
4	Sleep Restriction during Simulated Wildfire Suppression: Effect on Physical Task Performance. <i>PLoS ONE</i> , 2015, 10, e0115329.	1.1	32
5	Relationships between inflammatory cytokine and cortisol responses in firefighters exposed to simulated wildfire suppression work and sleep restriction. <i>Physiological Reports</i> , 2015, 3, e12604.	0.7	31
6	Effects of work-related sleep restriction on acute physiological and psychological stress responses and their interactions: A review among emergency service personnel. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2015, 28, 183-208.	0.6	30
7	The Impact of Sleep Restriction and Simulated Physical Firefighting Work on Acute Inflammatory Stress Responses. <i>PLoS ONE</i> , 2015, 10, e0138128.	1.1	29
8	Sleep in wildland firefighters: what do we know and why does it matter?. <i>International Journal of Wildland Fire</i> , 2018, 27, 73.	1.0	27
9	Multiple Days of Heat Exposure on Firefighters'™ Work Performance and Physiology. <i>PLoS ONE</i> , 2015, 10, e0136413.	1.1	26
10	The impact of sleep restriction while performing simulated physical firefighting work on cortisol and heart rate responses. <i>International Archives of Occupational and Environmental Health</i> , 2016, 89, 461-475.	1.1	23
11	Firefighter's Acute Inflammatory Response to Wildfire Suppression. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, 145-148.	0.9	18
12	Psychophysiological relationships between a multi-component self-report measure of mood, stress and behavioural signs and symptoms, and physiological stress responses during a simulated firefighting deployment. <i>International Journal of Psychophysiology</i> , 2016, 110, 109-118.	0.5	17
13	Acute Psychophysiological Relationships Between Mood, Inflammatory and Cortisol Changes in Response to Simulated Physical Firefighting Work and Sleep Restriction. <i>Applied Psychophysiology Biofeedback</i> , 2016, 41, 165-180.	1.0	16
14	Coronary Heart Disease Risk in Volunteer Firefighters in Victoria, Australia. <i>Archives of Environmental and Occupational Health</i> , 2014, 69, 112-120.	0.7	15
15	Quantifying the Physiological Stress Response to Simulated Maritime Pilotage Tasks. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 1078-1083.	0.9	12
16	The effectiveness of health interventions in cardiovascular risk reduction among emergency service personnel. <i>International Archives of Occupational and Environmental Health</i> , 2013, 86, 245-260.	1.1	10
17	The impact of 7-hour and 11-hour rest breaks between shifts on heavy vehicle truck drivers'™ sleep, alertness and naturalistic driving performance. <i>Accident Analysis and Prevention</i> , 2021, 159, 106224.	3.0	9
18	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.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Effect of Heat Exposure and Simulated Physical Firefighting Work on Acute Inflammatory and Cortisol Responses. <i>Annals of Work Exposures and Health</i> , 2017, 61, 600-603.	0.6	7
20	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.	0.5	5
21	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.	1.3	5
22	Cardiometabolic, Dietary and Physical Health in Graduate Paramedics during the First 12-Months of Practice – A Longitudinal Study. <i>Prehospital Emergency Care</i> , 2022, 26, 524-536.	1.0	3
23	The multi-component training distress scale: Firefighter. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S156-S157.	0.6	2
24	Feasibility of cardiovascular risk and sleep health screening in the transport industry. <i>Journal of Transport and Health</i> , 2020, 18, 100878.	1.1	2