

Nicola C Armstrong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1479527/publications.pdf>

Version: 2024-02-01

9
papers

131
citations

1874746
5
h-index

1762888
8
g-index

9
all docs

9
docs citations

9
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic literature review of evidence for the use of assistive exoskeletons in defence and security use cases. <i>Ergonomics</i> , 2023, 66, 61-87.	1.1	7
2	Cognitive performance of military men and women during prolonged load carriage. <i>BMJ Military Health</i> , 2023, 169, 37-45.	0.4	9
3	Wearable Devices Suitable for Monitoring Twenty Four Hour Heart Rate Variability in Military Populations. <i>Sensors</i> , 2021, 21, 1061.	2.1	78
4	Wearing body armour and backpack loads increase the likelihood of expiratory flow limitation and respiratory muscle fatigue during marching. <i>Ergonomics</i> , 2019, 62, 1181-1192.	1.1	18
5	The effects of body armour and load carriage on respiratory function and physical performance during a simulated military task in male and female soldiers. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S75.	0.6	2
6	A preliminary study of the effects of load carriage on cognition during a simulated military task in male and female soldiers. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S125.	0.6	1
7	Reducing the burden on the dismounted soldier. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S148.	0.6	4
8	The effect of flexible body armour on pulmonary function. <i>Ergonomics</i> , 2016, 59, 692-696.	1.1	12
9	The effect of body armour and load carriage on respiratory function and exercise. <i>Extreme Physiology and Medicine</i> , 2015, 4, .	2.5	0