

Kati Pettersson

List of Publications by Year in descending order

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10
papers

194
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

318
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-Short Window Length and Feature Importance Analysis for Cognitive Load Detection from Wearable Sensors. Electronics (Switzerland), 2021, 10, 613.	3.1	11
2	Selecting Feature Sets and Comparing Classification Methods for Cognitive State Estimation. , 2020, , .		6
3	Promoting Soldier Cognitive Readiness for Battle Tank Operations Through Bio-signal Measurements. Advances in Intelligent Systems and Computing, 2020, , 142-154.	0.6	2
4	Saccadic eye movements estimate prolonged time awake. Journal of Sleep Research, 2019, 28, e12755.	3.2	4
5	Capturing attentional problems with smart eyewear. , 2019, , .		1
6	Breakfast high in whey protein or carbohydrates improves coping with workload in healthy subjects. British Journal of Nutrition, 2013, 110, 1712-1721.	2.3	8
7	Algorithm for automatic analysis of electro-oculographic data. BioMedical Engineering OnLine, 2013, 12, 110.	2.7	41
8	Improving the saccade peak velocity measurement for detecting fatigue. Journal of Neuroscience Methods, 2010, 187, 199-206.	2.5	54
9	Effects of 60 hours of total sleep deprivation on two methods of high-speed ship navigation. Ergonomics, 2009, 52, 1469-1486.	2.1	19
10	Recovery of Cognitive Performance from Sleep Debt: Do a Short Rest Pause and a Single Recovery Night Help?. Chronobiology International, 2008, 25, 279-296.	2.0	48