

Mehdi Samavati

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7422976/mehdi-samavati-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

21

citations

3

h-index

4

g-index

8

ext. papers

34

ext. citations

2.3

avg, IF

1.13

L-index

#	Paper	IF	Citations
8	Cognitive performance and electroencephalographic variations in air traffic controllers under various mental workload and time of day.. <i>Physiology and Behavior</i> , 2022 , 113842	3.5	
7	Bronchoscope motion tracking using centerline-guided Gaussian mixture model in navigated bronchoscopy. <i>Physics in Medicine and Biology</i> , 2021 , 66, 025001	3.8	3
6	The influence of combined exposure to noise and whole-body vibration on hearing loss under simulated heavy equipment driving conditions. <i>Applied Acoustics</i> , 2021 , 179, 108058	3.1	0
5	A Hybrid Method for Real-Time Bronchoscope Tracking Using Contour Registration and Synchronous EMT Data. <i>Iranian Journal of Radiology</i> , 2019 , In Press,	1.4	1
4	Effects of light intervention on alertness and mental performance during the post-lunch dip: a multi-measure study. <i>Industrial Health</i> , 2019 , 57, 511-524	2.5	7
3	Non-Image Forming Effects of Light on Brainwaves, Autonomic Nervous Activity, Fatigue, and Performance. <i>Journal of Circadian Rhythms</i> , 2018 , 16, 9	2.5	7
2	Survey of accidents in suburban Tehran and the prediction of future events based on a time-series model. <i>Electronic Physician</i> , 2014 , 6, 754-8	1.8	
1	Automatic minimization of eye blink artifacts using fractal dimension of independent components of multichannel EEG 2012 ,		3