

# Mehdi Samavati

## List of Publications by Citations

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