

Emad Alyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2861667/publications.pdf>

Version: 2024-02-01

12
papers

99
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Workstation Type on Mental Stress: FNIRS Study. Human Factors, 2021, 63, 1230-1255.	3.5	14
2	Frontal Electroencephalogram Alpha Asymmetry during Mental Stress Related to Workplace Noise. Sensors, 2021, 21, 1968.	3.8	11
3	Identifying the Impact of Noise-Levels on Mental Stress: An EEG-fNIRS Study. Journal of Physics: Conference Series, 2021, 1962, 012006.	0.4	2
4	Broadband Sub-6GHz Slot-based MIMO Antenna for 5G NR Bands Mobile Applications. Journal of Physics: Conference Series, 2021, 1962, 012038.	0.4	3
5	Workplace design-related stress effects on prefrontal cortex connectivity and neurovascular coupling. Applied Ergonomics, 2021, 96, 103497.	3.1	11
6	The Influence of Virtual Forest Walk on Physiological and Psychological Responses. International Journal of Environmental Research and Public Health, 2021, 18, 11420.	2.6	17
7	The Impact of Virtual Nature Therapy on Stress Responses: A Systematic Qualitative Review. Forests, 2021, 12, 1776.	2.1	14
8	Investigating Frontal Neurovascular Coupling in Response to Workplace Design-Related Stress. IEEE Access, 2020, 8, 218911-218923.	4.2	8
9	Effects of Noisy Workplace Environments on the Development of Mental Stress: fNIRS Study. Journal of Advanced Research in Dynamical and Control Systems, 2020, 12, 1612-1619.	0.2	2
10	Development of wireless optical CDMA system for biosignal monitoring. Optik, 2017, 145, 250-257.	2.9	14
11	Analysis of theoretical and simulated performance of indoor optical wireless system based on CDMA technology. , 2016, , .		1
12	SAC-OCDMA over Indoor Optical Wireless Communication (OWC) System Based on Zero Cross Correlation (ZCC) Code. Materials Science Forum, 0, 857, 603-607.	0.3	2