

# Duarte Dias

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6280801/publications.pdf>

Version: 2024-02-01

13  
papers

697  
citations

1478505

6  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1104  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable Health Devicesâ€™ Vital Sign Monitoring, Systems and Technologies. Sensors, 2018, 18, 2414.	3.8	562
2	Beat-ID: Towards a computationally low-cost single heartbeat biometric identity check system based on electrocardiogram wave morphology. PLoS ONE, 2017, 12, e0180942.	2.5	32
3	Cognitive Impact and Psychophysiological Effects of Stress Using a Biomonitoring Platform. International Journal of Environmental Research and Public Health, 2018, 15, 1080.	2.6	29
4	Wearable Biomonitoring Platform for the Assessment of Stress and its Impact on Cognitive Performance of Firefighters: An Experimental Study. Clinical Practice and Epidemiology in Mental Health, 2018, 14, 250-262.	1.2	27
5	Stress among on-duty firefighters: an ambulatory assessment study. PeerJ, 2018, 6, e5967.	2.0	19
6	Psychophysiological Stress Assessment Among On-Duty Firefighters. , 2018, 2018, 4335-4338.		9
7	iHandU: A Novel Quantitative Wrist Rigidity Evaluation Device for Deep Brain Stimulation Surgery. Sensors, 2020, 20, 331.	3.8	8
8	VitalLogger: An adaptable wearable physiology and body-area ambiance data logger for mobile applications. , 2017, , .		3
9	SnapKiâ€™ An Inertial Easy-to-Adapt Wearable Textile Device for Movement Quantification of Neurological Patients. Sensors, 2020, 20, 3875.	3.8	3
10	A Wearable System for the Stress Monitoring of Air Traffic Controllers During An Air Traffic Control Refresher Training and the Trier Social Stress Test: A Comparative Study. Open Bioinformatics Journal, 2018, 11, 106-116.	1.0	3
11	A Textile Embedded Wearable Device for Movement Disorders Quantification. , 2020, 2020, 4559-4562.		2
12	Changes in Heart Rate Variability after Transcranial Direct Current Stimulation in Patients with Refractory Epilepsy. , 2021, , .		0
13	Implementing a Quantified Occupational Health Sensing Platform in the Aviation Sector: an Exploratory Study in Routine Air Traffic Control Work Shifts. , 2021, 2021, 7162-7165.		0