

Yu-chen Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/716261/publications.pdf>

Version: 2024-02-01

9
papers

41
citations

2258059

3
h-index

2550090

3
g-index

9
all docs

9
docs citations

9
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	A Real-Time Contactless Pulse Rate and Motion Status Monitoring System Based on Complexion Tracking. <i>Sensors</i> , 2017, 17, 1490.	3.8	15
2	Step Count and Pulse Rate Detection Based on the Contactless Image Measurement Method. <i>IEEE Transactions on Multimedia</i> , 2018, 20, 2223-2231.	7.2	10
3	Contactless Monitoring of Pulse Rate and Eye Movement for Uveal Melanoma Patients Undergoing Radiation Therapy. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2019, 68, 474-482.	4.7	7
4	Development of a FPGA-based contactless pulse rate detection system. , 2016, , .		3
5	Contactless vital signs measurement for self-service healthcare kiosk in intelligent building. , 2018, , .		3
6	Fatigue detection system based on indirect-contact ECG measurement. , 2016, , .		2
7	An image-based pulse rate detection system using an FPGA platform. , 2017, , .		1
8	An image-based instruments space locator for laparoscopic surgery training. , 2016, , .		0
9	Contactless pulse rate measurement based on smart TV. , 2017, , .		0