

Abdullah Alzahrani

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

104
citations

1937685

4
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Portable multi-sensor air quality monitoring platform for personal exposure studies. IEEE Instrumentation and Measurement Magazine, 2019, 22, 36-44.	1.6	16
2	Modelling and Simulation of a portable, size- discriminating Capacitive Particulate Matter sensor. , 2019, , .		1
3	Dual Ring Loaded Patch with Tri-band Resonance. , 2018, , .		0
4	A Multi-Wavelength Opto-Electronic Patch Sensor to Effectively Detect Physiological Changes against Human Skin Types. Biosensors, 2017, 7, 22.	4.7	32
5	A Comparative Study of Physiological Monitoring with a Wearable Opto-Electronic Patch Sensor (OEPS) for Motion Reduction. Biosensors, 2015, 5, 288-307.	4.7	12
6	A Multi-Channel Opto-Electronic Sensor to Accurately Monitor Heart Rate against Motion Artefact during Exercise. Sensors, 2015, 15, 25681-25702.	3.8	40
7	Enhancement of absorption and resistance of motion utilizing a multi-channel opto-electronic sensor to effectively monitor physiological signs during sport exercise. Proceedings of SPIE, 2015, , .	0.8	0
8	An effective solution to reduce motion artefact in new generation reflectance pulse oximeter. , 2013, , .		3