

Pelumi W Oluwasanya

List of Publications by Year in descending order

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6
papers

51
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, Modeling and Simulation of a Capacitive Size-Discriminating Particulate Matter Sensor for Personal Air Quality Monitoring. IEEE Sensors Journal, 2020, 20, 1971-1979.	4.7	11
2	Comparison of Analytical and Numerical Methods of Obtaining Coplanar Capacitance of Microelectrodes for Particulate Matter Detection. IEEE Sensors Journal, 2020, 20, 8631-8636.	4.7	7
3	“Wear and Forget” patch for ambient assisted living. , 2019, , .		3
4	Portable multi-sensor air quality monitoring platform for personal exposure studies. IEEE Instrumentation and Measurement Magazine, 2019, 22, 36-44.	1.6	16
5	Modelling and Simulation of a portable, size- discriminating Capacitive Particulate Matter sensor. , 2019, , .		1
6	Particulate Matter Monitoring: Past, Present and Future. International Journal of Earth & Environmental Sciences, 2017, 2, .	1.0	13