

Andrea Pedrana

List of Publications by Year in descending order

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8
papers

65
citations

2258059

3
h-index

2550090

3
g-index

8
all docs

8
docs citations

8
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrically conductive cotton fabric coatings developed by silica sol-gel precursors doped with surfactant-aided dispersion of vertically aligned carbon nanotubes fillers in organic solvent-free aqueous solution. <i>Journal of Colloid and Interface Science</i> , 2021, 586, 120-134.	9.4	24
2	Winter: A Novel Low Power Modular Platform for Wearable and IoT Applications. <i>Lecture Notes in Electrical Engineering</i> , 2021, , 62-68.	0.4	0
3	Sol-gel approach to incorporate millimeter-long carbon nanotubes into fabrics for the development of electrical-conductive textiles. <i>Materials Chemistry and Physics</i> , 2020, 240, 122218.	4.0	23
4	Development of a Wearable In-Ear PPG System for Continuous Monitoring. <i>IEEE Sensors Journal</i> , 2020, 20, 14482-14490.	4.7	15
5	Development of an In-Ear Photoplethysmography Wearable System. , 2020, , .		0
6	A Novel Wearable Sensor System for Multi-lead ECG Measurement. <i>Lecture Notes in Electrical Engineering</i> , 2019, , 65-72.	0.4	0
7	Carbon nanotubes textile coating for the development of wearable sensors. , 2018, , .		0
8	Development of a telemedicine-oriented gait analysis system based on inertial sensors. , 2018, , .		3