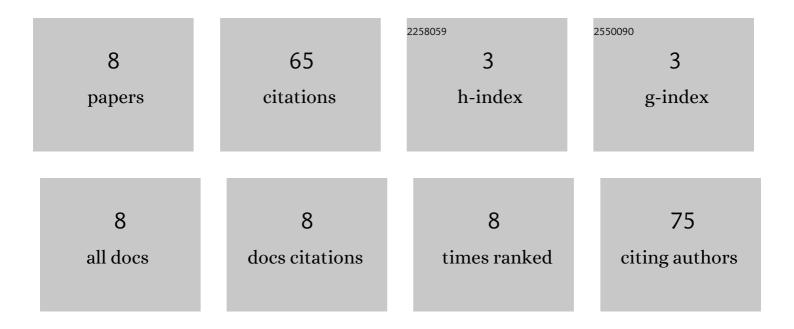
## Andrea Pedrana

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/767854/publications.pdf Version: 2024-02-01



#	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. Journal of Colloid and Interface Science, 2021, 586, 120-134.	9.4	24
2	Sol-gel approach to incorporate millimeter-long carbon nanotubes into fabrics for the development of electrical-conductive textiles. Materials Chemistry and Physics, 2020, 240, 122218.	4.0	23
3	Development of a Wearable In-Ear PPG System for Continuous Monitoring. IEEE Sensors Journal, 2020, 20, 14482-14490.	4.7	15
4	Development of a telemedicine-oriented gait analysis system based on inertial sensors. , 2018, , .		3
5	Carbon nanotubes textile coating for the development of wearable sensors. , 2018, , .		0
6	Development of an In-Ear Photoplethysmography Wearable System. , 2020, , .		0
7	Winter: A Novel Low Power Modular Platform for Wearable and IoT Applications. Lecture Notes in Electrical Engineering, 2021, , 62-68.	0.4	0
8	A Novel Wearable Sensor System for Multi-lead ECG Measurement. Lecture Notes in Electrical Engineering, 2019, , 65-72.	0.4	0