Soo-Hong Min

List of Publications by Year in descending order

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1937685 1872680 6 164 4 6 citations h-index g-index papers 6 6 6 209 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Direct printing of highly sensitive, stretchable, and durable strain sensor based on silver nanoparticles/multi-walled carbon nanotubes composites. Composites Part B: Engineering, 2019, 161, 395-401.	12.0	99
2	Stretchable chipless RFID multi-strain sensors using direct printing of aerosolised nanocomposite. Sensors and Actuators A: Physical, 2020, 313, 112224.	4.1	26
3	Multi-functionalization Strategies Using Nanomaterials: A Review and Case Study in Sensing Applications. International Journal of Precision Engineering and Manufacturing - Green Technology, 2022, 9, 323-347.	4.9	23
4	Simulation of electrical conductivity for nanoparticles and nanotubes composite sensor according to geometrical properties of nanomaterials. Composites Part B: Engineering, 2019, 174, 107003.	12.0	9
5	Directly Printed Low-Cost Nanoparticle Sensor for Vibration Measurement during Milling Process. Materials, 2020, 13, 2920.	2.9	5
6	Interoperable Nanoparticle Sensor Capable of Strain and Vibration Measurement for Rotor Blade Monitoring. Sensors, 2021, 21, 3648.	3.8	2