

Soo-Hong Min

List of Publications by Year in descending order

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6
papers

164
citations

1937685

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1872680

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6
all docs

6
docs citations

6
times ranked

209
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | 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 |
| 2 | Interoperable Nanoparticle Sensor Capable of Strain and Vibration Measurement for Rotor Blade Monitoring. Sensors, 2021, 21, 3648. | 3.8 | 2 |
| 3 | Directly Printed Low-Cost Nanoparticle Sensor for Vibration Measurement during Milling Process. Materials, 2020, 13, 2920. | 2.9 | 5 |
| 4 | Stretchable chipless RFID multi-strain sensors using direct printing of aerosolised nanocomposite. Sensors and Actuators A: Physical, 2020, 313, 112224. | 4.1 | 26 |
| 5 | 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 |
| 6 | 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 |