

Inpil Kang

List of Publications by Year in descending order

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7
papers

912
citations

1683354
5
h-index

1719596
7
g-index

7
all docs

7
docs citations

7
times ranked

1414
citing authors

#	ARTICLE	IF	CITATIONS
1	3D-Printed Load Cell Using Nanocarbon Composite Strain Sensor. <i>Sensors</i> , 2021, 21, 3675.	2.1	7
2	Piezoresistive Characteristics of Nanocarbon Composite Strain Sensor by Its Longitudinal Pattern Design. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5760.	1.3	4
3	Impact paint sensor based on polymer/multi-dimension carbon nano isotopes composites. <i>Smart Materials and Structures</i> , 2019, 28, 035025.	1.8	9
4	Development of a Spoke Type Torque Sensor Using Painting Carbon Nanotube Strain Sensors. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 1782-1786.	0.9	5
5	A Spray-On Carbon Nanotube Artificial Neuron Strain Sensor for Composite Structural Health Monitoring. <i>Sensors</i> , 2016, 16, 1171.	2.1	21
6	Surprising synthesis of nanodiamond from single-walled carbon nanotubes by the spark plasma sintering process. <i>Electronic Materials Letters</i> , 2016, 12, 747-752.	1.0	4
7	A carbon nanotube strain sensor for structural health monitoring. <i>Smart Materials and Structures</i> , 2006, 15, 737-748.	1.8	862