

Inpil Kang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9156395/publications.pdf>

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7
papers

912
citations

1683354
5
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1719596
7
g-index

7
all docs

7
docs citations

7
times ranked

1414
citing authors

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