

Sun Hong Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7761241/publications.pdf>

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8
papers

418
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

617
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrastretchable Conductor Fabricated on Skin-Like Hydrogel-Elastomer Hybrid Substrates for Skin Electronics. <i>Advanced Materials</i> , 2018, 30, e1800109.	21.0	167
2	An Ultrastretchable and Self-Healable Nanocomposite Conductor Enabled by Autonomously Percolative Electrical Pathways. <i>ACS Nano</i> , 2019, 13, 6531-6539.	14.6	99
3	A Bioinspired Stretchable Sensory-Neuromorphic System. <i>Advanced Materials</i> , 2021, 33, e2104690.	21.0	67
4	Durable and Fatigue-Resistant Soft Peripheral Neuroprosthetics for In Vivo Bidirectional Signaling. <i>Advanced Materials</i> , 2021, 33, e2007346.	21.0	37
5	3D Printing of Self-Wiring Conductive Ink with High Stretchability and Stackability for Customized Wearable Devices. <i>Advanced Materials Technologies</i> , 2019, 4, 1900363.	5.8	24
6	Ag flake/silicone rubber composite with high stability and stretching speed insensitive resistance via conductive bridge formation. <i>Scientific Reports</i> , 2020, 10, 5036.	3.3	13
7	Mechanically and electrically durable, stretchable electronic textiles for robust wearable electronics. <i>RSC Advances</i> , 2021, 11, 22327-22333.	3.6	10
8	Neuroprosthetics: Durable and Fatigue-Resistant Soft Peripheral Neuroprosthetics for In Vivo Bidirectional Signaling (<i>Adv. Mater.</i> 20/2021). <i>Advanced Materials</i> , 2021, 33, 2170157.	21.0	1