

Chaehong Lim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9777025/publications.pdf>

Version: 2024-02-01

6
papers

1,048
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

1670
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly conductive, stretchable and biocompatible Ag@Au core-shell nanowire composite for wearable and implantable bioelectronics. <i>Nature Nanotechnology</i> , 2018, 13, 1048-1056.	15.6	695
2	Highly conductive and elastic nanomembrane for skin electronics. <i>Science</i> , 2021, 373, 1022-1026.	6.0	186
3	Epitaxially Strained CeO ₂ /Mn ₃ O ₄ Nanocrystals as an Enhanced Antioxidant for Radioprotection. <i>Advanced Materials</i> , 2020, 32, e2001566.	11.1	79
4	Stretchable Low-Impedance Nanocomposite Comprised of Ag@Au Core-Shell Nanowires and Pt Black for Epicardial Recording and Stimulation. <i>Advanced Materials Technologies</i> , 2020, 5, 1900768.	3.0	43
5	Adaptive Self-Organization of Nanomaterials Enables Strain-Insensitive Resistance of Stretchable Metallic Nanocomposites. <i>Advanced Materials</i> , 2022, 34, e2200980.	11.1	30
6	Facile and Scalable Synthesis of Whiskered Gold Nanosheets for Stretchable, Conductive, and Biocompatible Nanocomposites. <i>ACS Nano</i> , 2022, 16, 10431-10442.	7.3	14