

Hyung Joon Shim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9713618/publications.pdf>

Version: 2024-02-01

6
papers

1,833
citations

1683934

5
h-index

1872570

6
g-index

7
all docs

7
docs citations

7
times ranked

3244
citing authors

#	ARTICLE	IF	CITATIONS
1	Stretchable silicon nanoribbon electronics for skin prosthesis. Nature Communications, 2014, 5, 5747.	5.8	1,145
2	Flexible and Stretchable Smart Display: Materials, Fabrication, Device Design, and System Integration. Advanced Functional Materials, 2018, 28, 1801834.	7.8	357
3	Highly conductive and elastic nanomembrane for skin electronics. Science, 2021, 373, 1022-1026.	6.0	186
4	A wearable multiplexed silicon nonvolatile memory array using nanocrystal charge confinement. Science Advances, 2016, 2, e1501101.	4.7	139
5	Stretchable Electronics: Material-Based Approaches for the Fabrication of Stretchable Electronics (Adv. Mater. 15/2020). Advanced Materials, 2020, 32, 2070118.	11.1	5
6	Flexible Displays: Ultrathin Quantum Dot Display Integrated with Wearable Electronics (Adv. Mater.)	11.1	1