

# Chunki Yiu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9020265/publications.pdf>

Version: 2024-02-01

8  
papers

231  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic skin as wireless human-machine interfaces for robotic VR. <i>Science Advances</i> , 2022, 8, eabl6700.	10.3	88
2	Epidermal electronics for respiration monitoring via thermo-sensitive measuring. <i>Materials Today Physics</i> , 2020, 13, 100199.	6.0	55
3	Electronic Skin from High-Throughput Fabrication of Intrinsically Stretchable Lead Zirconate Titanate Elastomer. <i>Research</i> , 2020, 2020, 1085417.	5.7	33
4	Stretchable transparent conductive elastomers for skin-integrated electronics. <i>Journal of Materials Chemistry C</i> , 2020, 8, 15105-15111.	5.5	18
5	Skin-Like Strain Sensors Enabled by Elastomer Composites for Human-Machine Interfaces. <i>Coatings</i> , 2020, 10, 711.	2.6	15
6	Thin, soft, garment-integrated triboelectric nanogenerators for energy harvesting and human machine interfaces. <i>EcoMat</i> , 2021, 3, e12123.	11.9	15
7	Soft, stretchable, wireless intelligent three-lead electrocardiograph monitors with feedback functions for warning of potential heart attack. <i>SmartMat</i> , 2022, 3, 668-684.	10.7	5
8	High Channel Temperature Mapping Electronics in a Thin, Soft, Wireless Format for Non-Invasive Body Thermal Analysis. <i>Biosensors</i> , 2021, 11, 435.	4.7	2