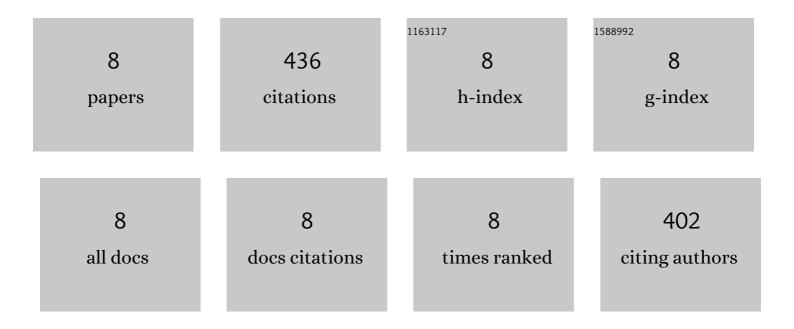
Yuyan Yu

List of Publications by Year in descending order

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ΥΠΛΑΝ ΥΠ

#	Article	IF	CITATIONS
1	Strategies for Designing Stretchable Strain Sensors and Conductors. Advanced Materials Technologies, 2020, 5, 1900908.	5.8	94
2	Wearable Temperature Sensors with Enhanced Sensitivity by Engineering Microcrack Morphology in PEDOT:PSS–PDMS Sensors. ACS Applied Materials & Interfaces, 2020, 12, 36578-36588.	8.0	93
3	Conductive Polymer Nanocomposites for Stretchable Electronics: Material Selection, Design, and Applications. ACS Applied Materials & amp; Interfaces, 2021, 13, 43831-43854.	8.0	81
4	Multimodal Capacitive and Piezoresistive Sensor for Simultaneous Measurement of Multiple Forces. ACS Applied Materials & Interfaces, 2020, 12, 22179-22190.	8.0	66
5	Nano-toughening of transparent wearable sensors with high sensitivity and a wide linear sensing range. Journal of Materials Chemistry A, 2020, 8, 20531-20542.	10.3	33
6	Carbon nanofiber-reinforced strain sensors with high breathability and anisotropic sensitivity. Journal of Materials Chemistry A, 2021, 9, 26788-26799.	10.3	25
7	Enhancing the triboelectricity of stretchable electrospun piezoelectric polyvinylidene fluoride/boron nitride nanosheets composite nanofibers. Composites Communications, 2020, 22, 100535.	6.3	22
8	High-precision, stretchable kirigami-capacitive sensor with ultra-low cross-sensitivity for body temperature monitoring. Journal of Materials Chemistry A, 2021, 9, 24874-24886.	10.3	22

2