

# Chun Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6020690/publications.pdf>

Version: 2024-02-01

6  
papers

82  
citations

1684129

5  
h-index

1872665

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	A flexible resistive temperature detector (RTD) based on in-situ growth of patterned Ag film on polyimide without lithography. <i>Microelectronic Engineering</i> , 2019, 216, 111052.	2.4	25
2	Bioinspired Interfacial Strengthening Flexible Supercapacitors via Hierarchically Topological Interlocking Strategy. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 38303-38312.	8.0	14
3	Machine learning-guided design and development of multifunctional flexible Ag/poly (amic acid) composites using the differential evolution algorithm. <i>Nanoscale</i> , 2020, 12, 3988-3996.	5.6	14
4	RGO-Protected Electroless Plated Nickel Electrode with Enhanced Stability Performance for Flexible Micro-Supercapacitors. <i>ACS Applied Energy Materials</i> , 2018, 1, 7182-7190.	5.1	12
5	A Novel Flexible Silver Heater Fabricated by a Solution-Based Polyimide Metalization and Inkjet-Printed Carbon Masking Technique. <i>ACS Applied Electronic Materials</i> , 2019, 1, 928-935.	4.3	12
6	A facile solution-based metallisation method without harsh conditions and expensive activators for paper substrate and its application in flexible supercapacitor. <i>Materials and Design</i> , 2021, 205, 109742.	7.0	5