

# 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

1684188

5

h-index

1872680

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. Microelectronic Engineering, 2019, 216, 111052.	2.4	25
2	Bioinspired Interfacial Strengthening Flexible Supercapacitors via Hierarchically Topological Interlocking Strategy. ACS Applied Materials & Interfaces, 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. Nanoscale, 2020, 12, 3988-3996.	5.6	14
4	RGO-Protected Electroless Plated Nickel Electrode with Enhanced Stability Performance for Flexible Micro-Supercapacitors. ACS Applied Energy Materials, 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. ACS Applied Electronic Materials, 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. Materials and Design, 2021, 205, 109742.	7.0	5