

# Aidong Qiu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5251939/publications.pdf>

Version: 2024-02-01

10  
papers

595  
citations

1040018

9  
h-index

1372553

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

977  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly sensitive and flexible capacitive elastomeric sensors for compressive strain measurements. <i>Materials Today Communications</i> , 2021, 26, 102023.	1.9	12
2	A facile approach to the scalable preparation of thermoplastic/carbon nanotube composites. <i>Nanotechnology</i> , 2020, 31, 195706.	2.6	8
3	Hydrogen Bonding-Reinforced Hydrogel Electrolyte for Flexible, Robust, and All-in-One Supercapacitor with Excellent Low-Temperature Tolerance. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 37977-37985.	8.0	95
4	Surface-tunable, electrically conductive and inexpensive graphene platelets and their hydrophilic polymer nanocomposites. <i>Polymer</i> , 2020, 205, 122851.	3.8	14
5	Stretchable and calibratable graphene sensors for accurate strain measurement. <i>Materials Advances</i> , 2020, 1, 235-243.	5.4	22
6	A new method for preparation of functionalized graphene and its epoxy nanocomposites. <i>Composites Part B: Engineering</i> , 2020, 196, 108096.	12.0	41
7	Free-standing PEDOT/polyaniline conductive polymer hydrogel for flexible solid-state supercapacitors. <i>Electrochimica Acta</i> , 2019, 322, 134769.	5.2	127
8	A Path Beyond Metal and Silicon: Polymer/Nanomaterial Composites for Stretchable Strain Sensors. <i>Advanced Functional Materials</i> , 2019, 29, 1806306.	14.9	147
9	Conducting $\text{Fe}^{2+}$ -Fe <sub>2</sub> O <sub>3</sub> nanorod/polyaniline/CNT gel framework for high performance anodes towards supercapacitors. <i>Composites Science and Technology</i> , 2018, 156, 231-237.	7.8	47
10	Aerogels based on carbon nanomaterials. <i>Journal of Materials Science</i> , 2016, 51, 9157-9189.	3.7	82