

# Xian Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4882190/publications.pdf>

Version: 2024-02-01

6  
papers

235  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroplastic foaming of graphene aerogels and artificially intelligent tactile sensors. <i>Science Advances</i> , 2020, 6, .	10.3	129
2	A graphene-coated silk-spandex fabric strain sensor for human movement monitoring and recognition. <i>Nanotechnology</i> , 2021, 32, 215501.	2.6	29
3	Virtual Flux Direct Power Control for PWM Rectifiers Based on an Adaptive Sliding Mode Observer. <i>IEEE Transactions on Industry Applications</i> , 2018, 54, 5196-5205.	4.9	24
4	A Flexible and Stretchable Bending Sensor Based on Hydrazine-Reduced Porous Graphene for Human Motion Monitoring. <i>IEEE Sensors Journal</i> , 2020, 20, 12661-12670.	4.7	19
5	A Flexible Pressure Sensor with Ink Printed Porous Graphene for Continuous Cardiovascular Status Monitoring. <i>Sensors</i> , 2021, 21, 485.	3.8	19
6	Characterization of the fine hand movement in badminton by a smart glove. <i>Instrumentation Science and Technology</i> , 2020, 48, 443-458.	1.8	15