

Jidong Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9701553/publications.pdf>

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8
papers

797
citations

1163117
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1522
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene Reinforced Carbon Nanotube Networks for Wearable Strain Sensors. <i>Advanced Functional Materials</i> , 2016, 26, 2078-2084.	14.9	328
2	Multiscale Hierarchical Design of a Flexible Piezoresistive Pressure Sensor with High Sensitivity and Wide Linearity Range. <i>Small</i> , 2018, 14, e1800819.	10.0	326
3	Shape-Programmable Interfacial Solar Evaporator with Salt-Precipitation Monitoring Function. <i>ACS Nano</i> , 2021, 15, 5752-5761.	14.6	53
4	Flexible and biocompatible nanopaper-based electrode arrays for neural activity recording. <i>Nano Research</i> , 2018, 11, 5604-5614.	10.4	26
5	Flexible Micropillar Electrode Arrays for In Vivo Neural Activity Recordings. <i>Small</i> , 2019, 15, e1900582.	10.0	21
6	Crack Control in Biotemplated Gold Films for Wide-Range, Highly Sensitive Strain Sensing. <i>Advanced Materials Interfaces</i> , 2019, 6, 1901223.	3.7	17
7	Recent advances in nanopore-based nucleic acid analysis and sequencing. <i>Mikrochimica Acta</i> , 2016, 183, 925-939.	5.0	15
8	Materials in advanced design of personal protective equipment: a review. <i>Materials Today Advances</i> , 2021, 12, 100171.	5.2	11