

Juan Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/723246/publications.pdf>

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papers

65
citations

1937685

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1720034

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g-index

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7
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Electrospun Nanofiber Membranes from 1,8-Naphthimide-Based Polymer/Poly(vinyl alcohol) for pH Fluorescence Sensing. <i>Molecules</i> , 2022, 27, 520.	3.8	5
2	Structural Design and Electrical Characteristics of Wearable and Flexible Stainless Steel/Polyester Fibre Mixture. <i>Fibers and Polymers</i> , 2021, 22, 854-861.	2.1	1
3	Mechanism of Electrical Conductivity in Metallic Fiber-Based Yarns. <i>Autex Research Journal</i> , 2020, 20, 63-68.	1.1	7
4	High sensitivity knitted fabric bi-directional pressure sensor based on conductive blended yarn. <i>Smart Materials and Structures</i> , 2019, 28, 035017.	3.5	24
5	Investigation on the Relation between Structure Parameters and Sensing Properties of Knitted Strain Sensor under Strip Biaxial Elongation. <i>Journal of Engineered Fibers and Fabrics</i> , 2015, 10, 155892501501000.	1.0	3
6	Electrical percolation of fibre mixtures. <i>Applied Physics A: Materials Science and Processing</i> , 2015, 121, 589-595.	2.3	10
7	Equivalent resistance calculation of knitting sensor under strip biaxial elongation. <i>Sensors and Actuators A: Physical</i> , 2014, 220, 118-125.	4.1	15