

Yanjun Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

153
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cost-Effective Relative Humidity Sensor Based on Side Coupling Induction Technology. <i>Sensors</i> , 2017, 17, 944.	3.8	34
2	Composite disturbance rejection control based on generalized extended state observer. <i>ISA Transactions</i> , 2016, 63, 377-386.	5.7	29
3	TNF- α induced down-regulation of lysyl oxidase family in anterior cruciate ligament and medial collateral ligament fibroblasts. <i>Knee</i> , 2014, 21, 47-53.	1.6	20
4	Thermoelectric properties of flexible PEDOT:PSS-based films tuned by SnSe via the vacuum filtration method. <i>RSC Advances</i> , 2020, 10, 43840-43846.	3.6	16
5	Screen-Printed Flexible Thermoelectric Device Based on Hybrid Silver Selenide/PVP Composite Films. <i>Nanomaterials</i> , 2021, 11, 2042.	4.1	14
6	Liquid Level Measurement Model Outside of Closed Containers Based on Continuous Sound Wave Amplitude. <i>Sensors</i> , 2018, 18, 2516.	3.8	12
7	An Optical Fiber Liquid Level Sensor Based on Side Coupling Induction Technology. <i>Journal of Sensors</i> , 2018, 2018, 1-6.	1.1	8
8	Preparation and characterization of the Ag ₂ Se flexible films tuned by PVP for wearable thermoelectric generator. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 20295-20305.	2.2	8
9	Enhancement of a Continuous Liquid Level Sensor Based on a Macro-Bend Polymer Optical Fiber Coupler. <i>IEEE Photonics Journal</i> , 2018, 10, 1-6.	2.0	5
10	Liquid level sensor based on CMFTIR effect in polymer optical fiber. <i>Photonic Sensors</i> , 2016, 6, 312-317.	5.0	3
11	Effect of cyclotrimerization of bisphenol- A dicyanate monomer on poly(ethylene terephthalate) chain extension. <i>Polymer Engineering and Science</i> , 2011, 51, 1791-1796.	3.1	2
12	A Multipoint Liquid Level Sensor Based on Two Twisted Polymer Optical Fibers in a Race-Track Helical Structure. <i>Journal of Sensors</i> , 2018, 2018, 1-4.	1.1	2