

Zhen Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6862810/publications.pdf>

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7
papers

123
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical graphs to describe operating status of industrial alarm variables. Control Engineering Practice, 2022, 118, 104961.	5.5	0
2	Design of delay timers based on estimated probability mass functions of alarm durations. Journal of Process Control, 2022, 110, 154-165.	3.3	9
3	Analysis of time-varying cause-effect relations based on qualitative trends and change amplitudes. Computers and Chemical Engineering, 2022, 162, 107813.	3.8	5
4	Alarm deadband design based on the reliable distribution estimation of alarm deviations. , 2021, , .		0
5	Data classification and performance evaluation for the most commonly-used univariate alarm systems. Journal of Loss Prevention in the Process Industries, 2020, 66, 104208.	3.3	1
6	Indexing and Designing Deadbands for Industrial Alarm Signals. IEEE Transactions on Industrial Electronics, 2019, 66, 8093-8103.	7.9	31
7	Reliable Data Fusion of Hierarchical Wireless Sensor Networks With Asynchronous Measurement for Greenhouse Monitoring. IEEE Transactions on Control Systems Technology, 2019, 27, 1036-1046.	5.2	77