

Zhimin Xi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5482630/publications.pdf>

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6
papers

182
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian Reliability Analysis With Evolving, Insufficient, and Subjective Data Sets. Journal of Mechanical Design, Transactions of the ASME, 2009, 131, .	2.9	62
2	Learning of Battery Model Bias for Effective State of Charge Estimation of Lithium-Ion Batteries. IEEE Transactions on Vehicular Technology, 2019, 68, 8613-8628.	6.3	51
3	A copula-based sampling method for data-driven prognostics. Reliability Engineering and System Safety, 2014, 132, 72-82.	8.9	42
4	A scan-wise adaptive remeshing framework for thermal simulation of the selective laser melting process. International Journal of Advanced Manufacturing Technology, 2020, 107, 573-584.	3.0	13
5	An enhanced copula-based method for data-driven prognostics considering insufficient training units. Reliability Engineering and System Safety, 2019, 188, 181-194.	8.9	10
6	Eigenvector dimension-reduction method for reliability analysis of power systems under the time-dependent load uncertainty. Sustainable and Resilient Infrastructure, 2021, 6, 124-132.	2.8	1