

# Zhao-Qiang Wang

## List of Publications by Year in descending order

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7  
papers

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citations

1684188

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1872680

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docs citations

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times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Remaining Useful Life Prediction for a Nonlinear Degrading System in Service: Application to Bearing Data. IEEE/ASME Transactions on Mechatronics, 2018, 23, 211-222.	5.8	56
2	A prognostics-based spare part ordering and system replacement policy for a deteriorating system subjected to a random lead time. International Journal of Production Research, 2015, 53, 4511-4527.	7.5	45
3	Remaining useful life prediction of degrading systems subjected to imperfect maintenance: Application to draught fans. Mechanical Systems and Signal Processing, 2018, 100, 802-813.	8.0	43
4	A case study of remaining storage life prediction using stochastic filtering with the influence of condition monitoring. Reliability Engineering and System Safety, 2014, 132, 186-195.	8.9	32
5	A Prognostic-Information-Based Order-Replacement Policy for a Non-Repairable Critical System in Service. IEEE Transactions on Reliability, 2015, 64, 721-735.	4.6	31
6	Identification Method of SINS Error Parameters Utilizing Artificial Neural Network for Hypersonic Vehicle. IEEE Access, 2019, 7, 165820-165841.	4.2	3
7	A condition-based preventive replacement policy with imperfect manual inspection for a two-stage deterioration process. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2020, , 1748006X2091632.	0.7	1