Ruihua Jiao

List of Publications by Year
in descending order

9 papers	253 citations	1937457 4 h-index	2272820 4 g-index
9 all docs	9 docs citations	9 times ranked	233 citing authors

#	Article	IF	Citations
1	Remaining Useful Life Prediction for a Roller in a Hot Strip Mill Based on Deep Recurrent Neural Networks. IEEE/CAA Journal of Automatica Sinica, 2021, 8, 1345-1354.	8.5	34
2	Fault monitoring and remaining useful life prediction framework for multiple fault modes in prognostics. Reliability Engineering and System Safety, 2020, 203, 107028.	5.1	35
3	Remaining Useful Life Prediction of Lithium-Ion Batteries Based on Conditional Variational Autoencoders-Particle Filter. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 8831-8843.	2.4	79
4	Degradation Trend Monitoring and Remaining Useful Life Prediction of Aircraft Engines. , 2020, , .		1
5	A deep belief network based health indicator construction and remaining useful life prediction using improved particle filter. Neurocomputing, 2019, 361, 19-28.	3.5	94
6	A Novel Scheme for Remaining Useful Life Prediction and Safety Assessment Based on Hybrid Method. , 2019, , .		0
7	A Health Indicator Construction Method based on Deep Belief Network for Remaining Useful Life Prediction. , 2019, , .		1
8	Remaining Useful Life Prediction for Aircraft Engines Based on Grey Model. , 2019, , .		5
9	Active disturbance rejection control in Stribeck friction dynamic compensation for high-accuracy servo systems. , 2016, , .		4