

# Junping Zhong

## List of Publications by Year in descending order

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7  
papers

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citations

1683934

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1872570

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docs citations

8  
times ranked

290  
citing authors

#	ARTICLE	IF	CITATIONS
1	A CNN-Based Defect Inspection Method for Catenary Split Pins in High-Speed Railway. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 2849-2860.	2.4	115
2	A Generic Anomaly Detection of Catenary Support Components Based on Generative Adversarial Networks. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 2439-2448.	2.4	46
3	A High-Precision Positioning Approach for Catenary Support Components With Multiscale Difference. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 700-711.	2.4	42
4	Adversarial Reconstruction Based on Tighter Oriented Localization for Catenary Insulator Defect Detection in High-Speed Railways. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 1109-1120.	4.7	27
5	A Looseness Detection Method for Railway Catenary Fasteners Based on Reinforcement Learning Refined Localization. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-13.	2.4	17
6	Action-driven Reinforcement Learning for Improving Localization of Brace Sleeve in Railway Catenary. , 2020, , .		3
7	A Location-Enhanced and Multiscale-Friendly Crowd Detecting Approach for Tram. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-9.	2.4	1