

# Weijun Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2620361/publications.pdf>

Version: 2024-02-01

5  
papers

62  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Fault Diagnosis Using Broad Learning for Traction Systems in High-Speed Trains. IEEE Transactions on Power Electronics, 2021, 36, 7461-7469.	7.9	30
2	Aging mechanism of hot-poured sealants for asphalt pavement under natural environmental exposure. International Journal of Pavement Engineering, 2022, 23, 197-206.	4.4	14
3	Data-Driven Designs of Fault Identification via Collaborative Deep Learning for Traction Systems in High-Speed Trains. IEEE Transactions on Transportation Electrification, 2022, 8, 1748-1757.	7.8	11
4	State-Degradation-Oriented Fault Diagnosis for High-Speed Train Running Gears System. Sensors, 2020, 20, 1017.	3.8	6
5	Mechanical and Functional Self-Healing Characteristics of Hot-Poured Crack Sealant Exploiting Dynamic Shear Rheometer and Low-Temperature Tensile Tester. Journal of Transportation Engineering Part B: Pavements, 2021, 147, 04021018.	1.5	1