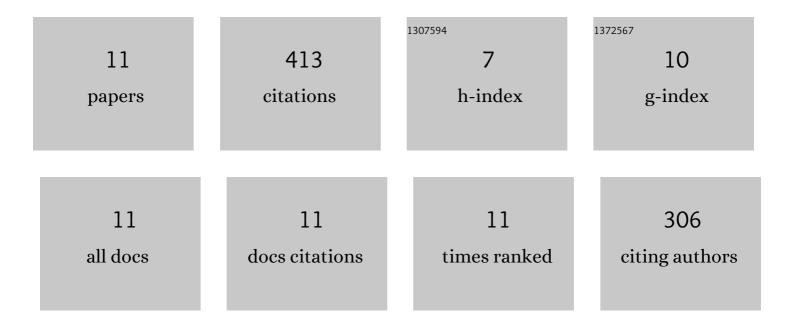
Cheng Tao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Machine Learning-Based Multipath Components Clustering and Cluster Characteristics Analysis in High-Speed Railway Scenarios. IEEE Transactions on Antennas and Propagation, 2022, 70, 4027-4039.	5.1	8
2	Analysis of Nonstationary Characteristics for High-Speed Railway Scenarios. Wireless Communications and Mobile Computing, 2018, 2018, 1-7.	1.2	3
3	Spatial Characterization for High-Speed Railway Channels Based on Moving Virtual Array Measurement Scheme. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 1423-1426.	4.0	11
4	Investigation of Sphere Decoder and Channel Tracking Algorithms for Media-Based Modulation over Time-Selective Channels. Wireless Communications and Mobile Computing, 2017, 2017, 1-11.	1.2	1
5	Investigation of Shadowing Effects in Typical Propagation Scenarios for High-Speed Railway at 2350 MHz. International Journal of Antennas and Propagation, 2016, 2016, 1-8.	1.2	5
6	Implementation of an LTE-Based Channel Measurement Method for High-Speed Railway Scenarios. IEEE Transactions on Instrumentation and Measurement, 2016, 65, 25-36.	4.7	38
7	Graphâ€based stochastic model for highâ€speed railway cutting scenarios. IET Microwaves, Antennas and Propagation, 2015, 9, 1691-1697.	1.4	25
8	Channel characterization in highâ€speed railway station environments at 1.89 GHz. Radio Science, 2015, 50, 1176-1186.	1.6	20
9	Channel sounding for high-speed railway communication systems. , 2015, 53, 70-77.		41
10	A Semiempirical MIMO Channel Model in Obstructed Viaduct Scenarios on High-Speed Railway. International Journal of Antennas and Propagation, 2014, 2014, 1-10.	1.2	17
11	Position-Based Modeling for Wireless Channel on High-Speed Railway under a Viaduct at 2.35 GHz. IEEE Journal on Selected Areas in Communications, 2012, 30, 834-845.	14.0	244