Dali Wei

List of Publications by Citations

15 papers	140 citations	6 h-index	11 g-index
15 ext. papers	177 ext. citations	3.3 avg, IF	2.82 L-index

#	Paper	IF	Citations
15	Analysis of asymmetric driving behavior using a self-learning approach. *Transportation Research Part B: Methodological*, **2013**, 47, 1-14	7.2	35
14	An Adaptive-Margin Support Vector Regression for Short-Term Traffic Flow Forecast. *Journal of Intelligent Transportation Systems: Technology, Planning, and Operations*, **2013**, 17, 317-327	3.2	25
13	Tradeoff strategy between exploration and exploitation for PSO **2011**,		16
12	Vehicle delay estimation at unsignalised pedestrian crosswalks with probabilistic yielding behaviour. *Transportmetrica A: Transport Science*, **2015**, 11, 103-118	2.5	14
11	Modeling cascade dynamics of railway networks under inclement weather. *Transportation Research, Part E: Logistics and Transportation Review*, **2015**, 80, 95-122	9	12
10	Vehicular Traffic Capacity at Unsignalized Crosswalks with Probabilistic Yielding Behavior. *Transportation Research Record*, **2015**, 2483, 80-90	1.7	9
9	The Impact of Service Refusal to the Supply–Demand Equilibrium in the Taxicab Market. *Networks and Spatial Economics*, **2017**, 17, 225-253	1.9	6
8	Virtual Ion Selective Electrode for Online Measurement of Nutrient Solution Components. *IEEE Sensors Journal*, **2011**, 11, 462-468	4	6
7	Traffic queuing at unsignalized crosswalks with probabilistic priority. *Transportation Letters*, **2018**, 10, 129-143	2.1	4
6	Modeling and Analyzing Taxi Congestion Premium in Congested Cities. *Journal of Advanced Transportation*, **2017**, 2017, 1-12	1.9	4
5	Capacity Modeling of Permitted Left-Turn Signalized Intersections with Probabilistic Priority. *Transportation Research Record*, **2020**, 2674, 310-323	1.7	4
4	An improved road network partition algorithm for parallel microscopic traffic simulation **2010**,		2
3	Least Square-Support Vector Regression based car-following model with sparse sample selection **2010**,		1
2	Wavelet analysis based sparse LS-SVR for time series data **2010**,		1
1	Inertia Weight Particle Swarm Optimization with Boltzmann Exploration **2011**,		1