Hong-Qiang Fan

List of Publications by Year
in descending order

10 papers	101 citations	1478505 6 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	106 citing authors

#	Article	IF	Citations
1	A linear-time crystal-growth algorithm for discretization of continuum approximation. Transportation Research, Part E: Logistics and Transportation Review, 2022, 161, 102715.	7.4	1
2	Reliable facility location design with round-trip transportation under imperfect information Part I: A discrete model. Transportation Research, Part E: Logistics and Transportation Review, 2020, 133, 101825.	7.4	6
3	Reliable facility location design with round-trip transportation under imperfect information part II: A continuous model. Transportation Research Part B: Methodological, 2019, 124, 44-59.	5.9	6
4	A reliable location model for heterogeneous systems under partial capacity losses. Transportation Research Part C: Emerging Technologies, 2018, 97, 235-257.	7.6	7
5	A reliable facility location design model with site-dependent disruption in the imperfect information context. PLoS ONE, 2017, 12, e0177104.	2.5	8
6	A reliability model for facility location design under imperfect information. Transportation Research Part B: Methodological, 2015, 81, 596-615.	5.9	30
7	Characteristics of traffic flow at a non-signalized intersection in the framework of game theory. Physica A: Statistical Mechanics and Its Applications, 2014, 415, 172-180.	2.6	31
8	PHASE TRANSITIONS AND THE KORTEWEG-DE VRIES EQUATION IN THE DENSITY DIFFERENCE LATTICE HYDRODYNAMIC MODEL OF TRAFFIC FLOW. International Journal of Modern Physics C, 2013, 24, 1350016.	1.7	8
9	Characteristics of Traffic Flow at Nonsignalized T-Shaped Intersection with U-Turn Movements. Scientific World Journal, The, 2013, 2013, 1-7.	2.1	4
10	Spatial-temporal characteristics analysis of an isolated on-ramp in a new cellular automation model. , 2012, , .		0