

Weili Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2865635/publications.pdf>

Version: 2024-02-01

6
papers

210
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Managing connected and automated vehicles at isolated intersections: From reservation- to optimization-based methods. Transportation Research Part B: Methodological, 2019, 122, 416-435.	5.9	81
2	A continuous-flow-intersection-lite design and traffic control for oversaturated bottleneck intersections. Transportation Research Part C: Emerging Technologies, 2015, 56, 18-33.	7.6	54
3	Quasi-optimal feedback control for an isolated intersection under oversaturation. Transportation Research Part C: Emerging Technologies, 2016, 67, 109-130.	7.6	22
4	A capacity maximization scheme for intersection management with automated vehicles. Transportation Research Part C: Emerging Technologies, 2018, 94, 19-31.	7.6	22
5	Quasi-optimal feedback control for a system of oversaturated intersections. Transportation Research Part C: Emerging Technologies, 2015, 57, 224-240.	7.6	21
6	Learning Traffic as Images for Incident Detection Using Convolutional Neural Networks. IEEE Access, 2020, 8, 7916-7924.	4.2	10