

Ammar Jafaripournimchahi

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

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citations

1684129

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2053674

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all docs

6
docs citations

6
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated-Hybrid Framework for Connected and Autonomous Vehicles Microscopic Traffic Flow Modelling. Journal of Advanced Transportation, 2022, 2022, 1-16.	1.7	5
2	Nonlinear stability analysis for an anticipation-memory car following model in the era of autonomous and connected vehicles. , 2020, , .		6
3	An Asymmetric-Anticipation Car-following Model in the Era of Autonomous-Connected and Human-Driving Vehicles. Journal of Advanced Transportation, 2020, 2020, 1-23.	1.7	9
4	Driver's Anticipation and Memory Driving Car-Following Model. Journal of Advanced Transportation, 2020, 2020, 1-12.	1.7	8
5	A forward-looking anticipative viscous high-order continuum model considering two leading vehicles for traffic flow through wireless V2X communication in autonomous and connected vehicle environment. Physica A: Statistical Mechanics and Its Applications, 2020, 556, 124589.	2.6	18
6	A new higher-order viscous continuum traffic flow model considering driver memory in the era of autonomous and connected vehicles. Physica A: Statistical Mechanics and Its Applications, 2020, 547, 123829.	2.6	22