

# Lian Cui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12177580/publications.pdf>

Version: 2024-02-01

6  
papers

160  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

149  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a simulation platform for safety impact analysis considering vehicle dynamics, sensor errors, and communication latencies: Assessing cooperative adaptive cruise control under cyber attack. <i>Transportation Research Part C: Emerging Technologies</i> , 2018, 97, 1-22.	7.6	84
2	A generic simulation platform for cooperative adaptive cruise control under partially connected and automated environment. <i>Transportation Research Part C: Emerging Technologies</i> , 2020, 121, 102874.	7.6	38
3	Impact of Automated Vehicle Eco-Approach on Human-Driven Vehicles. <i>IEEE Access</i> , 2018, 6, 62128-62135.	4.2	18
4	Development of a Robust Cooperative Adaptive Cruise Control With Dynamic Topology. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 4279-4290.	8.0	11
5	Field Evaluation of Vehicle to Infrastructure Communication-Based Eco-Driving Guidance and Eco-Signal System. <i>Transportation Research Record</i> , 2018, 2672, 123-138.	1.9	9
6	A Generic Simulation Platform for Cooperative Adaptive Cruise Control under Partially Connected and Automated Environment. , 2020, , .		0