

# Ryan Gerdes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7600600/publications.pdf>

Version: 2024-02-01

8  
papers

95  
citations

2258059

3  
h-index

2272923

4  
g-index

10  
all docs

10  
docs citations

10  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligent Transportation System Security: Impact-Oriented Risk Assessment of in-Vehicle Networks. IEEE Intelligent Transportation Systems Magazine, 2021, 13, 91-104.	3.8	38
2	Impacts of Constrained Sensing and Communication Based Attacks on Vehicular Platoons. IEEE Transactions on Vehicular Technology, 2020, 69, 4773-4787.	6.3	22
3	Learning-Based Adversarial Agent Detection and Identification in Cyber Physical Systems Applied to Autonomous Vehicular Platoon. , 2019, , .		13
4	Learning Based Longitudinal Vehicle Platooning Threat Detection, Identification and Mitigation. IEEE Transactions on Intelligent Vehicles, 2023, 8, 290-300.	12.7	13
5	Low Cost, Open-Source Platform to Enable Full-Sized Automated Vehicle Research. IEEE Transactions on Intelligent Vehicles, 2021, 6, 3-13.	12.7	4
6	Secure Traffic Lights. , 2020, , .		3
7	Analysis of Authentication Parameters in Uplink Scenario of Heterogeneous Networks. , 2017, , .		2
8	On the Limitations of Obfuscating Redundant Circuits in Frustrating Hardware Trojan Implantation. Journal of Hardware and Systems Security, 2021, 5, 75-87.	1.3	0