

# Zeyuan Yan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9612708/publications.pdf>

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6  
papers

105  
citations

2258059

3  
h-index

2550090

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g-index

6  
all docs

6  
docs citations

6  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Vibration Control for Active Suspension System of In-Wheel-Motor-Driven Electric Vehicle Via $H_1$ -Synthesis Methodology. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2022, 144, .	1.6	38
2	An Adaptive Motion Planning Technique for On-Road Autonomous Driving. IEEE Access, 2021, 9, 2655-2664.	4.2	30
3	Design of Constrained Robust Controller for Active Suspension of In-Wheel-Drive Electric Vehicles. Mathematics, 2021, 9, 249.	2.2	24
4	Development of Robust Constrained Control Strategy for Active Suspension System of Electric Vehicle with In-Wheel-Motor. , 2021, , .		2
5	A Study on Fake and Real Lane Change Behavior Prediction Based on Discrete Hidden Markov Model. , 2021, , .		0
6	A Goal-Biased RRT Path Planning Approach for Autonomous Ground Vehicle. , 2020, , .		11