

Nitin R Kapania

List of Publications by Year in descending order

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5
papers

386
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

417
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of a feedback-feedforward steering controller for accurate path tracking and stability at the limits of handling. <i>Vehicle System Dynamics</i> , 2015, 53, 1687-1704.	3.7	159
2	Neural network vehicle models for high-performance automated driving. <i>Science Robotics</i> , 2019, 4, .	17.6	127
3	A Sequential Two-Step Algorithm for Fast Generation of Vehicle Racing Trajectories. <i>Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME</i> , 2016, 138, .	1.6	59
4	Path tracking of highly dynamic autonomous vehicle trajectories via iterative learning control. , 2015, , .		29
5	Learning at the Racetrack: Data-Driven Methods to Improve Racing Performance Over Multiple Laps. <i>IEEE Transactions on Vehicular Technology</i> , 2020, 69, 8232-8242.	6.3	12