## Arash Hosseinian Ahangarnejad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3615299/publications.pdf

Version: 2024-02-01

1937685 2053705 5 66 4 citations h-index g-index papers

5 5 5 76 docs citations times ranked citing authors all docs

5

#	Article	IF	CITATIONS
1	Integrated Vehicle Dynamics System through Coordinating Active Aerodynamics Control, Active Rear Steering, Torque Vectoring and Hydraulically Interconnected Suspension. International Journal of Automotive Technology, 2019, 20, 903-915.	1.4	23
2	Numerical analysis of the influence of an actively controlled spoiler on the handling of a sports car. JVC/Journal of Vibration and Control, 2018, 24, 5437-5448.	2.6	18
3	Adap-tyre: DEKF filtering for vehicle state estimation based on tyre parameter adaptation. International Journal of Vehicle Design, 2016, 71, 52.	0.3	15
4	Optimal design of adaptive and proportional integral derivative controllers using a novel hybrid particle swarm optimization algorithm. Transactions of the Institute of Measurement and Control, 2020, 42, 1492-1510.	1.7	7
5	Numerical comparison of two methods for integration of active rear steering, torque vectoring and hydraulically interconnected suspension. International Journal of Vehicle Systems Modelling and Testing, 2018, 13, 125.	0.1	3