

David J Purdy

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

194
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	A heuristic investigation into the design of a dynamic yaw controller for a high-speed tracked vehicle. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2020, 234, 689-701.	1.9	7
2	An experimental and theoretical investigation into the roll-over of tracked vehicles. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2016, 230, 291-307.	1.9	7
3	Preview based Vehicle Steering Control using Neural Networks. , 2013, , .		1
4	The Control Authority of Passive and Active Torque Vectoring Differentials for Motorsport Applications. Lecture Notes in Electrical Engineering, 2013, , 335-347.	0.4	2
5	The Influence of Torque and Speed Sensitive Differential Characteristics in a Front Wheel Drive Vehicle During On-Limit Manoeuvres. Lecture Notes in Electrical Engineering, 2013, , 79-91.	0.4	2
6	A review of ground vehicle dynamic state estimations utilising GPS/INS. Vehicle System Dynamics, 2011, 49, 29-58.	3.7	90
7	Road vehicle state estimation using low-cost GPS/INS. Mechanical Systems and Signal Processing, 2011, 25, 1988-2004.	8.0	76
8	Ideal Vehicle Sideslip Estimation Using Consumer Grade GPS and INS. , 0, , .		6