

Fereydoon Diba

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11942460/publications.pdf>

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6
papers

60
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Handling and safety enhancement of race cars using active aerodynamic systems. Vehicle System Dynamics, 2014, 52, 1171-1190.	3.7	27
2	Optimized robust cruise control system for an electric vehicle. Systems Science and Control Engineering, 2014, 2, 175-182.	3.1	15
3	Innovative Active Vehicle Safety Using Integrated Stabilizer Pendulum and Direct Yaw Moment Control. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2014, 136, .	1.6	10
4	Integrated momentum wheel and differential braking control to improve vehicle dynamic performance. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2013, 227, 563-576.	1.0	4
5	Dynamic performance enhancement of vehicles with controlled momentum wheel system. , 2012, , .		2
6	Experimental investigation of active yaw moment control system using a momentum wheel. Systems Science and Control Engineering, 2017, 5, 108-116.	3.1	2