

Christopher J Nash

List of Publications by Year in descending order

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7
papers

84
citations

1937685

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2053705

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7
docs citations

7
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of human sensory dynamics for application to models of driver steering and speed control. <i>Biological Cybernetics</i> , 2016, 110, 91-116.	1.3	53
2	Modelling the influence of sensory dynamics on linear and nonlinear driver steering control. <i>Vehicle System Dynamics</i> , 2018, 56, 689-718.	3.7	13
3	Identification and validation of a driver steering control model incorporating human sensory dynamics. <i>Vehicle System Dynamics</i> , 2020, 58, 495-517.	3.7	11
4	Measurement and Modeling of the Effect of Sensory Conflicts on Driver Steering Control. <i>Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME</i> , 2019, 141, .	1.6	5
5	Identification of a driver model incorporating sensory dynamics, with nonlinear vehicle dynamics and transient disturbances. <i>Vehicle System Dynamics</i> , 2022, 60, 2805-2824.	3.7	2
6	The Role of Human Sensory Dynamics in Car Driving. <i>Lecture Notes in Mechanical Engineering</i> , 2020, , 1259-1263.	0.4	0
7	A Simulation Study of Human Sensory Dynamics and Driver's Vehicle Response. <i>Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME</i> , 2022, 144, .	1.6	0