Eicher Low

List of Publications by Year
in descending order

12 papers	**164** citations	1478505 **6** h-index	1588992 **8** g-index
12 all docs	**12** docs citations	**12** times ranked	**96** citing authors

#	Article	IF	Citations
1	Design of attitude and rate command systems for helicopters using eigenstructure assignment. Journal of Guidance, Control, and Dynamics, 1989, 12, 783-791.	2.8	48
2	Design of flight control systems to meet rotorcraft handling qualities specifications. Journal of Guidance, Control, and Dynamics, 1993, 16, 69-78.	2.8	29
3	Software for modelling and simulation of a Remotely-Operated Vehicle (ROV). International Journal of Simulation Modelling, 2006, 5, 114-125.	1.3	22
4	A Control Module Scheme for an Underactuated Underwater Robotic Vehicle. Journal of Intelligent and Robotic Systems: Theory and Applications, 2006, 46, 43-58.	3.4	20
5	Optimum positioning of an underwater intervention robot to maximise workspace manipulability. Mechatronics, 2005, 15, 747-766.	3.3	16
6	A Unified Pilot Training and Control System for Underwater Robotic Vehicles (URV). Journal of Intelligent and Robotic Systems: Theory and Applications, 2001, 32, 279-290.	3.4	8
7	Design of Thrusters Configuration and Thrust Allocation Control for a Remotely Operated Vehicle. , 2006, , .		8
8	An Advanced Pilot Training and Control System for Underwater Robotic Vehicles. Journal of Robotics and Mechatronics, 2000, 12, 275-280.	1.0	5
9	A Cascaded Nonlinear Heading Control with Thrust Allocation: An Application on an Underactuated Remotely Operated Vehicle. , 2006, , .		4
10	Robustness of a helicopter flight control system designed using eigenstructure assignment. , 1992, , .		2
11	Active force cancellation of a near resonance vibrating system using robust H<SUB align="right">&infin; control. International Journal of Vehicle Noise and Vibration, 2012, 8, 36.	0.1	2
12	Application of state feedback in an autopilot design. International Journal of Computer Applications in Technology, 2000, 13, 280.	0.5	0