

Bernard Voon Ee How

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

2,141
citations

1039406

9
h-index

1281420

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13
all docs

13
docs citations

13
times ranked

1371
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Adaptive Neural Network Control for a Class of Uncertain MIMO Nonlinear Systems With Input Nonlinearities. IEEE Transactions on Neural Networks, 2010, 21, 796-812.	4.8	711
2	Leader-follower formation control of underactuated autonomous underwater vehicles. Ocean Engineering, 2010, 37, 1491-1502.	1.9	553
3	Robust adaptive boundary control of a flexible marine riser with vessel dynamics. Automatica, 2011, 47, 722-732.	3.0	378
4	Robust Adaptive Position Mooring Control for Marine Vessels. IEEE Transactions on Control Systems Technology, 2013, 21, 395-409.	3.2	225
5	Boundary Control of a Coupled Nonlinear Flexible Marine Riser. IEEE Transactions on Control Systems Technology, 2010, 18, 1080-1091.	3.2	123
6	Dynamics and Control of Mechanical Systems in Offshore Engineering. Advances in Industrial Control, 2014, , .	0.4	55
7	Control of Coupled Vessel, Crane, Cable, and Payload Dynamics for Subsea Installation Operations. IEEE Transactions on Control Systems Technology, 2011, 19, 208-220.	3.2	39
8	Dynamic Load Positioning for Subsea Installation via Adaptive Neural Control. IEEE Journal of Oceanic Engineering, 2010, 35, 366-375.	2.1	34
9	Dynamic control for LNG carrier with output constraints. IET Control Theory and Applications, 2022, 16, 729-740.	1.2	12
10	Operational control based on environmental detector for floating LNG connection system during side-by-side offloading operation. Nonlinear Dynamics, 2021, 106, 2293-2307.	2.7	6
11	Boundary control of a flexible marine riser with vessel dynamics. , 2010, , .		4
12	Marine Installation System. Advances in Industrial Control, 2014, , 71-96.	0.4	0