

Aline I Maalouf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11731355/publications.pdf>

Version: 2024-02-01

14
papers

189
citations

1937685

4
h-index

1872680

6
g-index

14
all docs

14
docs citations

14
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Coherent H^∞ Control for a Class of Annihilation Operator Linear Quantum Systems. IEEE Transactions on Automatic Control, 2011, 56, 309-319.	5.7	73
2	Bounded Real Properties for a Class of Annihilation-Operator Linear Quantum Systems. IEEE Transactions on Automatic Control, 2011, 56, 786-801.	5.7	68
3	Coherent LQG control for a class of linear complex quantum systems. , 2009, , .		15
4	Sampled-data LQG control for a class of linear quantum systems. Systems and Control Letters, 2012, 61, 369-374.	2.3	10
5	Finite horizon H^∞ control for a class of linear quantum measurement delayed systems: A dynamic game approach. , 2011, , .		4
6	Finite Horizon H^∞ Control for a Class of Linear Quantum Measurement Delayed Systems: A Dynamic Game Approach. SIAM Journal on Control and Optimization, 2014, 52, 1787-1808.	2.1	4
7	Finite horizon H^∞ control for a class of sampled-data linear quantum systems. International Journal of Robust and Nonlinear Control, 2017, 27, 2292-2302.	3.7	4
8	A Validated Model for the Zero Drift Due to Transformer Signals in Electromagnetic Flowmeters Operating With Electrolytic Conductors. IEEE Sensors Journal, 2006, 6, 1502-1510.	4.7	3
9	Finite horizon H^∞ control for a class of linear quantum systems: A dynamic game approach. , 2010, , .		3
10	On the physical realizability of a class of nonlinear quantum systems. , 2012, , .		3
11	Improving the Robustness of a Parallel Robot Using Predictive Functional Control (PFC) Tools. , 2006, , .		2
12	A Validated Model for the Zero Drift Due to Eddy Currents in Electromagnetic Flowmeters Operating With Electrolytic Conductors. IEEE Sensors Journal, 2007, 7, 1497-1505.	4.7	0
13	Sampled-data LQG control for a class of linear quantum systems. , 2012, , .		0
14	On the lossless property of a class of nonlinear quantum systems revisited. , 2013, , .		0