

# Duo Han

## List of Publications by Year in descending order

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16  
papers

639  
citations

1040056

9  
h-index

1474206

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

537  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochastic Event-Triggered Sensor Schedule for Remote State Estimation. IEEE Transactions on Automatic Control, 2015, 60, 2661-2675.	5.7	275
2	A survey on recent progress in control of swarm systems. Science China Information Sciences, 2017, 60, 1.	4.3	88
3	Multi-Sensor Scheduling for State Estimation With Event-Based, Stochastic Triggers. IEEE Transactions on Automatic Control, 2016, 61, 2695-2701.	5.7	87
4	An Online Sensor Power Schedule for Remote State Estimation With Communication Energy Constraint. IEEE Transactions on Automatic Control, 2014, 59, 1942-1947.	5.7	38
5	Optimal Parameter Estimation Under Controlled Communication Over Sensor Networks. IEEE Transactions on Signal Processing, 2015, 63, 6473-6485.	5.3	28
6	Finite-horizon Gaussianity-preserving event-based sensor scheduling in Kalman filter applications. Automatica, 2016, 72, 100-107.	5.0	28
7	Convex Optimization Based State Estimation Against Sparse Integrity Attacks. IEEE Transactions on Automatic Control, 2019, 64, 2383-2395.	5.7	27
8	On Stochastic Sensor Network Scheduling for Multiple Processes. IEEE Transactions on Automatic Control, 2017, 62, 6633-6640.	5.7	15
9	Recent developments in control and optimization of swarm systems: A brief survey. , 2016, , .		13
10	An Opportunistic Sensor Scheduling Solution to Remote State Estimation Over Multiple Channels. IEEE Transactions on Signal Processing, 2016, 64, 4905-4917.	5.3	12
11	Stochastic event-triggered sensor scheduling for remote state estimation. , 2013, , .		10
12	Range-based cooperative localization with single landmark. , 2017, , .		7
13	Towards a unified resilience analysis: State estimation against integrity attacks. , 2016, , .		5
14	Stochastic sensor scheduling for multiple dynamical processes over a shared channel. , 2016, , .		3
15	Stochastic packet scheduling for optimal parameter estimation. , 2015, , .		2
16	An event-based scheduling solution for remote state estimation of two LTI systems under bandwidth constraint. , 2013, , .		1