

Adolfo Anta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11598439/publications.pdf>

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10
papers

1,424
citations

2258059

3
h-index

2550090

3
g-index

10
all docs

10
docs citations

10
times ranked

952
citing authors

#	ARTICLE	IF	CITATIONS
1	System Architectures, Protocols and Algorithms for Aperiodic Wireless Control Systems. IEEE Transactions on Industrial Informatics, 2014, 10, 175-184.	11.3	122
2	Self-triggered control over wireless sensor and actuator networks. , 2011, , .		33
3	An ISS self-triggered implementation of linear controllers. Automatica, 2010, 46, 1310-1314.	5.0	353
4	To Sample or not to Sample: Self-Triggered Control for Nonlinear Systems. IEEE Transactions on Automatic Control, 2010, 55, 2030-2042.	5.7	689
5	On the minimum attention and anytime attention problems for nonlinear systems. , 2010, , .		14
6	On self-triggered control for linear systems: Guarantees and complexity. , 2009, , .		71
7	Isochronous manifolds in self-triggered control. , 2009, , .		9
8	On the Benefits of Relaxing the Periodicity Assumption for Networked Control Systems over CAN. , 2009, , .		47
9	Self-triggered stabilization of homogeneous control systems. , 2008, , .		81
10	Space-time scaling laws for self-triggered control. , 2008, , .		5