

John Tsinias

List of Publications by Year in Descending Order

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Version: 2024-04-24

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

720
citations

10
h-index

17
g-index

17
ext. papers

819
ext. citations

2.1
avg, IF

4.01
L-index

#	Paper	IF	Citations
17	. <i>IEEE Transactions on Automatic Control</i> , 2021 , 66, 5362-5368	5.9	
16	Explicit formulas of feedback stabilizers for a class of triangular systems with uncontrollable linearization. <i>Systems and Control Letters</i> , 1999 , 38, 115-126	2.4	62
15	Smoothly Global Stabilizability by Dynamic Feedback and Generalizations of Artstein's Theorem. <i>SIAM Journal on Control and Optimization</i> , 1995 , 33, 1071-1085	1.9	5
14	Versions of Sontag's Input to State Stability Condition and the Global Stabilizability Problem. <i>SIAM Journal on Control and Optimization</i> , 1993 , 31, 928-941	1.9	22
13	Sontag's Input to state stability condition and global stabilization using state detection. <i>Systems and Control Letters</i> , 1993 , 20, 219-226	2.4	38
12	On the Existence of Control Lyapunov Functions: Generalizations of Vidyasagar's Theorem on Nonlinear Stabilization. <i>SIAM Journal on Control and Optimization</i> , 1992 , 30, 879-893	1.9	7
11	A local stabilization theorem for interconnected systems. <i>Systems and Control Letters</i> , 1992 , 18, 429-434	2.4	9
10	A generalization of Vidyasagar's theorem on stabilizability using state detection. <i>Systems and Control Letters</i> , 1991 , 17, 37-42	2.4	20
9	A theorem on global stabilization of nonlinear systems by linear feedback. <i>Systems and Control Letters</i> , 1991 , 17, 357-362	2.4	71
8	Further Results on the State and Output Stabilization 1991 , 700-706		
7	A correction note on the paper Further results on the observer design problem. <i>Systems and Control Letters</i> , 1990 , 15, 449	2.4	
6	Further results on the observer design problem. <i>Systems and Control Letters</i> , 1990 , 14, 411-418	2.4	89
5	Sufficient lyapunov-like conditions for stabilization. <i>Mathematics of Control, Signals, and Systems</i> , 1989 , 2, 343-357	1.3	241
4	Observer design for nonlinear systems. <i>Systems and Control Letters</i> , 1989 , 13, 135-142	2.4	107
3	A Lyapunov description of stability in control systems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1989 , 13, 63-74	1.3	11
2	Stabilization of affine in control nonlinear systems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1988 , 12, 1283-1296	1.3	34
1	Stabilization of non-linear control systems to subspaces. <i>International Journal of Control</i> , 1987 , 46, 529-535	1.3	4

