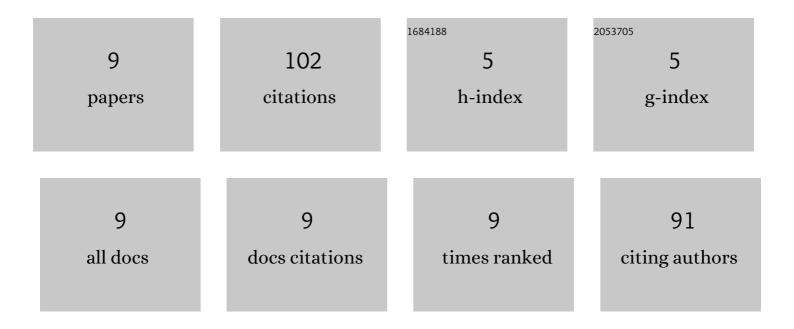
Mohammad H Mamduhi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11705734/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Optimal LQG Control Under Delay-Dependent Costly Information. , 2019, 3, 102-107.		26
2	Try-once-discard scheduling for stochastic networked control systems. International Journal of Control, 2019, 92, 2532-2546.	1.9	18
3	Optimal LQG Control of Networked Systems Under Traffic-Correlated Delay and Dropout. , 2022, 6, 1280-1285.		13
4	Where Freshness Matters in the Control Loop: Mixed Age-of-Information and Event-Based Co-Design for Multi-Loop Networked Control Systems. Journal of Sensor and Actuator Networks, 2020, 9, 43.	3.9	11
5	Delay-Sensitive Joint Optimal Control and Resource Management in Multiloop Networked Control Systems. IEEE Transactions on Control of Network Systems, 2021, 8, 1093-1106.	3.7	11
6	Event-triggered Add-on Safety for Connected and Automated Vehicles Using Road-side Network Infrastructure. IFAC-PapersOnLine, 2020, 53, 15154-15160.	0.9	9
7	A Decentralized Consistent Policy for Event-triggered Control over a Shared Contention - based Network. , 2018, , .		7
8	An Optimal LQG Controller for Stochastic Event-triggered Scheduling over a Lossy Communication Network. IFAC-PapersOnLine, 2018, 51, 58-63.	0.9	6
9	State-dependent Data Queuing in Shared-resource Networked Control Systems. , 2018, , .		1