

Alberto Speranzon

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

307
citations

1937457

4
h-index

2053595

5
g-index

10
all docs

10
docs citations

10
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust belief space planning under intermittent sensing via a maximum eigenvalue-based bound. International Journal of Robotics Research, 2016, 35, 1609-1626.	5.8	9
2	Sampling-based min-max uncertainty path planning. , 2016, , .		8
3	Multiobjective Path Planning: Localization Constraints and Collision Probability. IEEE Transactions on Robotics, 2015, 31, 562-577.	7.3	28
4	Model based peer-to-peer estimator over wireless sensor networks with lossy channels. Automatica, 2015, 61, 263-273.	3.0	1
5	Robust belief roadmap: Planning under uncertain and intermittent sensing. , 2014, , .		7
6	Multi-objective path planning in GPS denied environments under localization constraints. , 2014, , .		9
7	Performance analysis of linear estimators with unknown changes in sensors characteristics. , 2013, , .		4
8	A Robust and Adaptive Framework for Localization under Varying Sensor Modalities. , 2013, , .		2
9	Communication constraints in the average consensus problem. Automatica, 2008, 44, 671-684.	3.0	232
10	ON QUANTIZATION AND COMMUNICATION TOPOLOGIES IN MULTI-VEHICLE RENDEZVOUS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2005, 38, 109-114.	0.4	7