

Aliasghar Arab

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10746874/publications.pdf>

Version: 2024-02-01

7
papers

106
citations

2257263

3
h-index

2549687

3
g-index

7
all docs

7
docs citations

7
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Impedance Control of Uncertain Mobile Manipulators Using Time-Delay Compensation. IEEE Transactions on Control Systems Technology, 2018, 26, 1942-1953.	3.2	35
2	Robust control of a wheeled mobile robot by voltage control strategy. Nonlinear Dynamics, 2015, 79, 335-348.	2.7	27
3	Motion planning for aggressive autonomous vehicle maneuvers. , 2016, , .		17
4	An uncertainty compensator for robust control of wheeled mobile robots. Advanced Robotics, 2015, 29, 1303-1313.	1.1	10
5	Safety-Guaranteed Learning-Predictive Control for Aggressive Autonomous Vehicle Maneuvers. , 2020, , .		8
6	Motion control of autonomous aggressive vehicle maneuvers. , 2016, , .		7
7	Optimal Control of Wheeled Mobile Robots: From Simulation to Real World. , 2020, , .		2