

# Aliasghar Arab

## List of Publications by Year in descending order

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

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7  
papers

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citations

2257263

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2549687

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docs citations

7  
times ranked

131  
citing authors

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