

Olzhas Adiyatov

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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3311381

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9
docs citations

9
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182
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensor Reduction of Variable Stiffness Actuated Robots Using Moving Horizon Estimation. IEEE Transactions on Control Systems Technology, 2020, 28, 1757-1769.	5.2	3
2	Optimal Sensor Placement of Variable Impedance Actuated Robots. , 2019, , .		2
3	A Series Elastic Tactile Sensing Array for Tactile Exploration of Deformable and Rigid Objects. , 2018, , .		9
4	A novel RRT*-based algorithm for motion planning in Dynamic environments. , 2017, , .		63
5	Motion planning for hybrid UAVs in dense urban environments. , 2017, , .		3
6	Successive linearization based model predictive control of variable stiffness actuated robots. , 2017, , .		10
7	Sparse tree heuristics for RRT* family motion planners. , 2017, , .		2
8	Compliant actuation for energy efficient impedance modulation. , 2016, , .		22
9	Rapidly-exploring random tree based memory efficient motion planning. , 2013, , .		69