

Olzhas Adiyatov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2902815/publications.pdf>

Version: 2024-02-01

9
papers

183
citations

3311381

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9
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9
times ranked

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