

Jiaji Zhou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5676317/publications.pdf>

Version: 2024-02-01

6
papers

140
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	A convex polynomial model for planar sliding mechanics: theory, application, and experimental validation. International Journal of Robotics Research, 2018, 37, 249-265.	8.5	36
2	A convex polynomial force-motion model for planar sliding: Identification and application. , 2016, , .		29
3	Pushing revisited: Differential flatness, trajectory planning, and stabilization. International Journal of Robotics Research, 2019, 38, 1477-1489.	8.5	26
4	A Fast Stochastic Contact Model for Planar Pushing and Grasping: Theory and Experimental Validation. , 0, , .		25
5	A Probabilistic Planning Framework for Planar Grasping Under Uncertainty. IEEE Robotics and Automation Letters, 2017, 2, 2111-2118.	5.1	22
6	Visual chunking: A list prediction framework for region-based object detection. , 2015, , .		2