

Zhiqiang Sui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7797077/publications.pdf>

Version: 2024-02-01

7
papers

105
citations

2682572

2
h-index

2917675

2
g-index

7
all docs

7
docs citations

7
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Goal-directed robot manipulation through axiomatic scene estimation. International Journal of Robotics Research, 2017, 36, 86-104.	8.5	20
2	SUM: Sequential scene understanding and manipulation. , 2017, , .		20
3	Semantic Robot Programming for Goal-Directed Manipulation in Cluttered Scenes. , 2018, , .		19
4	GRIP: Generative Robust Inference and Perception for Semantic Robot Manipulation in Adversarial Environments. , 2019, , .		17
5	Plenoptic Monte Carlo Object Localization for Robot Grasping Under Layered Translucency. , 2018, , .		11
6	Physically plausible scene estimation for manipulation in clutter. , 2016, , .		9
7	GeoFusion: Geometric Consistency Informed Scene Estimation in Dense Clutter. IEEE Robotics and Automation Letters, 2020, 5, 5913-5920.	5.1	9