## **Zhiqiang Sui**

List of Publications by Year in descending order

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

Version: 2024-02-01

		2682572	2917675
7	105	2	2
papers	citations	h-index	g-index
7	7	7	70
all docs	docs citations	times ranked	citing authors

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