

# Tamio Arai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9518214/publications.pdf>

Version: 2024-02-01

6  
papers

44  
citations

2682572

2  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

56  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic risk assessment integrated with activity segmentation in the order picking process to support health management. CIRP Annals - Manufacturing Technology, 2020, 69, 17-20.	3.6	8
2	Queuing theory based part-flow estimation in a pick-and-place task with a multi-robot system. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2018, 12, JAMDSM0061-JAMDSM0061.	0.7	3
3	Robust multi-robot coordination in pick-and-place tasks based on part-dispatching rules. Robotics and Autonomous Systems, 2015, 64, 70-83.	5.1	26
4	Teaching-playback robot manipulator system in consideration of singularities. , 2013, , .		1
5	Part dispatching rule-based multi-robot coordination in pick-and-place task. , 2012, , .		5
6	Flow Path Network Design for Robust AGV Systems Against Tasks Using Competitive Coevolution. Journal of Robotics and Mechatronics, 2010, 22, 475-484.	1.0	1