

Takuo Suzuki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2340513/publications.pdf>

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22
papers

61
citations

3311381

1
h-index

2272923

4
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22
all docs

22
docs citations

22
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Toilet Cleaning Service by Mobile Robot Equipped With RGB-D Camera and Single Arm. , 2021, , .		0
2	Point Cloud Processing Method for Food Volume Estimation Based on Dish Space. , 2020, 2020, 5665-5668.		8
3	Food Volume Estimation Using 3D Shape Approximation for Medication Management Support. , 2018, , .		3
4	Medicine instruction support system by sensor embedded intelligent cup. Transactions of the JSME (in) Tj ETQq0 0 0 r gBT /Overlock 10	0.2	0
5	Eating progress estimation based on depth images for medication management support. , 2017, , .		1
6	Latest data processing technologies for living state estimation. , 2017, , .		0
7	Contour estimation of liquid food using temperature information. , 2017, , .		0
8	Improvement of multiple robots' self-localization by using perspective positional information. , 2017, , .		0
9	Construction of a Dividual Model Using a Reinforcement Learning Based Bayesian Network. IEEJ Transactions on Electronics, Information and Systems, 2017, 137, 288-293.	0.2	1
10	Improvement of Robot's Self-localization by Using Observer View Positional Information. Proceedings of International Conference on Artificial Life and Robotics, 2017, 22, 662-665.	0.1	0
11	Improvement of Computational Efficiency of UPF by Automatic Adjustment of the Number of Particles. Proceedings of International Conference on Artificial Life and Robotics, 2016, 21, 463-466.	0.1	1
12	Improvement of Computational Efficiency of Unscented Particle Filter by Automatically Adjusting the Number of Particles. Journal of Robotics, Networking and Artificial Life, 2016, 3, 132.	0.4	1
13	The difference of user's impression between an intelligent medicine case and a home interface robot. , 2011, , .		0
14	Intelligent Medicine Case for Dosing Monitoring: Design and Implementation. SICE Journal of Control Measurement and System Integration, 2011, 4, 163-171.	0.7	9
15	A medication support system for an elderly person based on intelligent environment technologies. , 2011, , .		5
16	Interactive medicine case system for promoting correct dosing. , 2010, , .		1
17	Intelligent medicine case for dosing monitoring and support. , 2010, , .		1
18	Intelligent medicine case system with distributed RFID readers. , 2010, 2010, 344-7.		6

#	ARTICLE	IF	CITATIONS
19	Interactive medicine case system for elderly recipient. , 2010, , .		0
20	Dosing monitoring system using iMec and ubiquitous sensors. , 2009, 2009, 6163-6.		9
21	Cooking procedure recognition and support system by intelligent environments. , 2009, , .		8
22	Cooking procedure recognition and inference in sensor embedded kitchen. , 2009, , .		7