Takuo Suzuki

List of Publications by Year
in descending order

22	61	3311381	2272923
papers	citations	1 h-index	4 g-index

22	22	22	50
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dosing monitoring system using iMec and ubiquitous sensors. , 2009, 2009, 6163-6.		9
2	Intelligent Medicine Case for Dosing Monitoring: Design and Implementation. SICE Journal of Control Measurement and System Integration, 2011, 4, 163-171.	0.7	9
3	Cooking procedure recognition and support system by intelligent environments. , 2009, , .		8
4	Point Cloud Processing Method for Food Volume Estimation Based on Dish Space. , 2020, 2020, 5665-5668.		8
5	Cooking procedure recognition and inference in sensor embedded kitchen. , 2009, , .		7
6	Intelligent medicine case system with distributed RFID readers. , 2010, 2010, 344-7.		6
7	A medication support system for an elderly person based on intelligent environment technologies. , 2011, , .		5
8	Food Volume Estimation Using 3D Shape Approximation for Medication Management Support. , 2018, , .		3
9	Interactive medicine case system for promoting correct dosing. , 2010, , .		1
10	Intelligent medicine case for dosing monitoring and support. , 2010, , .		1
11	Eating progress estimation based on depth images for medication management support. , 2017, , .		1
12	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
13	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
14	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
15	Interactive medicine case system for elderly recipient. , 2010, , .		0
16	The difference of user's impression between an intelligent medicine case and a home interface robot. , 2011, , .		0
17	Medicine instruction support system by sensor embedded intelligent cup. Transactions of the JSME (in) Tj ETQq1 1 0.784314 rgBT /Ov	0.2	0
18	Latest data processing technologies for living state estimation. , 2017, , .		0

#	Article	IF	Citations
19	Contour estimation of liquid food using temperature information. , 2017, , .		0
20	Improvement of multiple robots' self-localization by using perspective positional information. , 2017, , .		0
21	Toilet Cleaning Service by Mobile Robot Equipped With RGB-D Camera and Single Arm. , 2021, , .		0
22	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