Takashi Ijiri

List of Publications by Year
in descending order

18	351	1307594	1125743
18	**351**	**7**	**13**
papers	citations	h-index	g-index
18	**18**	**18**	**389**
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spatially Controllable Region Growing for Segmenting Heart Chambers. Advanced Biomedical Engineering, 2020, 9, 172-180.	0.6	0
2	Inverse appearance modeling of interwoven cloth. Visual Computer, 2019, 35, 175-190.	3.5	4
3	Shape and texture reconstruction for insects by using X-ray CT and focus stack imaging. , 2018, , .		1
4	Digitization of natural objects with micro CT and photographs. PLoS ONE, 2018, 13, e0195852.	2.5	11
5	Automatic spin measurements for pitched Baseballs via consumer-grade high-speed cameras. Signal, Image and Video Processing, 2017, 11, 1197-1204.	2.7	4
6	Simple Compression Technique for Phased Array Weather Radar and 2-Dimensional High-Quality Reconstruction. IEEJ Transactions on Electronics, Information and Systems, 2017, 137, 864-870.	0.2	1
7	Toward Large-Pixel Number High-Speed Imaging Exploiting Time and Space Sparsity. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2017, E100.A, 1279-1285.	0.3	1
8	High accuracy reconstruction algorithm for CS-MRI using SDMM. , 2016, , .		0
9	Acoustic probing to estimate freshness of tomato. , 2016, , .		4
10	2-Dimensional high-quality reconstruction of compressive measurements of phased array weather radar. , 2016, , .		7
11	Communication Platform for Image Analysis and Sharing in Biology. International Journal of Networking and Computing, 2014, 4, 369-391.	0.4	3
12	Bilateral Hermite Radial Basis Functions for Contour†based Volume Segmentation. Computer Graphics Forum, 2013, 32, 123-132.	3.0	21
13	A Kinematic Approach for Efficient and Robust Simulation of the Cardiac Beating Motion. PLoS ONE, 2012, 7, e36706.	2.5	12
14	Contour†based Interface for Refining Volume Segmentation. Computer Graphics Forum, 2010, 29, 2153-2160.	3.0	13
15	ProcDef: Local†to†global Deformation for Skeleton†free Character Animation. Computer Graphics Forum, 2009, 28, 1821-1828.	3.0	2
16	An Example†based Procedural System for Element Arrangement. Computer Graphics Forum, 2008, 27, 429-436.	3.0	64
17	A Procedural Method for Modeling the Purkinje Fibers of the Heart. Journal of Physiological Sciences, 2008, 58, 481-486.	2.1	57
18	Characterization of Sleeping Beauty Transposition and Its Application to Genetic Screening in Mice. Molecular and Cellular Biology, 2003, 23, 9189-9207.	2.3	146