Younchang Choi

List of Publications by Year
in descending order

8 papers	**137** citations	1937685 **4** h-index	1872680 **6** g-index
8 all docs	**8** docs citations	**8** times ranked	**138** citing authors

#	Article	IF	Citations
1	A YOLO-based Separation of Touching-Pigs for Smart Pig Farm Applications. , 2019, , .		10
2	Fast Pig Detection with a Top-View Camera under Various Illumination Conditions. Symmetry, 2019, 11, 266.	2.2	22
3	A Kinect-Based Segmentation of Touching-Pigs for Real-Time Monitoring. Sensors, 2018, 18, 1746.	3.8	27
4	CPU-GPU heterogeneous implementations of depth-based foreground detection. IEICE Electronics Express, 2018, 15, 20170950-20170950.	0.8	1
5	Lying-Pig Detection using Depth Information. , 2017, , .		5
6	Replacement Condition Detection of Railway Point Machines Using an Electric Current Sensor. Sensors, 2017, 17, 263.	3.8	19
7	Depth-Based Detection of Standing-Pigs in Moving Noise Environments. Sensors, 2017, 17, 2757.	3.8	49
8	Aging Detection of Electrical Point Machines Based on Support Vector Data Description. Symmetry, 2017, 9, 290.	2.2	4