Younchang Choi

List of Publications by Year
in descending order

8	137	1937685	1872680
papers	citations	4	6
		h-index	g-index

8	8	8	138
all docs	docs citations	times ranked	citing authors

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