Riska Analia

List of Publications by Year
in descending order

		2682572	2917675
15 papers	**128** citations	**2** h-index	**2** g-index
15 all docs	**15** docs citations	**15** times ranked	**79** citing authors

#	Article	IF	Citations
1	The Face Mask Detection For Preventing the Spread of COVID-19 at Politeknik Negeri Batam. , 2020, , .		46
2	Overview: Types of Lower Limb Exoskeletons. Electronics (Switzerland), 2019, 8, 1283.	3.1	39
3	The deep learning development for real-time ball and goal detection of barelang-FC. , 2017, , .		17
4	Design of assistive torque for a lower limb exoskeleton based on motion prediction. , 2016, , .		11
5	Real-Time Identification of Knee Joint Walking Gait as Preliminary Signal for Developing Lower Limb Exoskeleton. Electronics (Switzerland), 2021, 10, 2117.	3.1	5
6	Fuzzy+PID attitude control of a co-axial octocopter. , 2016, , .		4
7	Introduction to Modest Object Detection Method of Barelang-FC Soccer Robot. , 2018, , .		2
8	Trigonometry Algorithm for Ball Heading Prediction of Barelang-FC Goal Keeper. , 2018, , .		1
9	A Study of Image Processing for Automatic Counting Gas Cylinder Seal. , 2018, , .		1
10	Walking Classification of Hip Joint Lower Limb Exoskeleton. , 2019, , .		1
11	XNOR-YOLO: The High Precision of The Ball and Goal Detecting on The Barelang-FC Robot Soccer. , 2020, , .		1
12	Decision Tree for Torque Assistive Generation on Hip Joint of Lower Limb Exoskeleton. , 2019, , .		0
13	A Control Strategy to Estimate the Robot Position Of Barelang-FC Striker. , 2019, , .		0
14	The Real-time Color and Contour Detection for Automatic Inspection Machine. , 2019, , .		0
15	Use of the Human Walking Gait Cycle for Assistive Torque Generation for the Hip Joint Exoskeleton. Journal of Robotics, 2021, 2021, 1-12.	0.9	0