

# Muhammad Ilhamdi Rusydi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11514402/publications.pdf>

Version: 2024-02-01

10  
papers

70  
citations

2258059

3  
h-index

2272923

4  
g-index

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10  
docs citations

10  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Affine Transform to Reform Pixel Coordinates of EOG Signals for Controlling Robot Manipulators Using Gaze Motions. <i>Sensors</i> , 2014, 14, 10107-10123.	3.8	28
2	Rotation Matrix to Operate a Robot Manipulator for 2D Analog Tracking Objects Using Electrooculography. <i>Robotics</i> , 2014, 3, 289-309.	3.5	15
3	Local Euler Angle Pattern Recognition for Smash and Backhand in Badminton Based on Arm Position. <i>Procedia Manufacturing</i> , 2015, 3, 898-903.	1.9	15
4	Study about backhand short serve in badminton based on the Euler angle. , 2015, , .		3
5	Robot manipulator control using absolute encoder and electromyography signal. , 2016, , .		3
6	The Use of Two Fingers to Control Virtual Keyboards with Leap Motion Sensor. , 2017, , .		2
7	Implementation of Grading Method for Gambier Leaves Based on Combination of Area, Perimeter, and Image Intensity Using Backpropagation Artificial Neural Network. <i>Electronics (Switzerland)</i> , 2019, 8, 1308.	3.1	1
8	Facial Features Extraction Based on Distance and Area of Points for Expression Recognition. , 2019, , .		1
9	Adaptive Symmetrical Virtual Keyboard Based on EOG Signal. , 2019, , .		1
10	Combination of Biosignal and Head Movement to Control Robot Manipulator. , 2021, , .		1