

# Wan Amir Fuad Wajdi Othman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7130515/publications.pdf>

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12  
papers

63  
citations

2258059

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1872680

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g-index

17  
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17  
docs citations

17  
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Development of slider-crank based pole climbing robot. , 2013, , .		13
2	Piston Mechanism Based Rope Climbing Robot. Procedia Engineering, 2012, 41, 547-553.	1.2	12
3	Visual based sensor cart follower for wheelchair by using microcontroller. , 2015, , .		7
4	An Analysis of Collective Movement Models for Robotic Swarms. , 2007, , .		6
5	Image Processing of UAV Imagery for River Feature Recognition of Kerian River, Malaysia. Sustainability, 2021, 13, 9568.	3.2	6
6	Development of pole-like tree climbing robot. , 2015, , .		4
7	Cordless Cart Follower for Wheelchair User. Communications in Computer and Information Science, 2012, , 252-262.	0.5	3
8	Embedded Artificial Neural Network FPGA Controlled Cart. Advances in Science, Technology and Engineering Systems, 2019, 4, 509-516.	0.5	3
9	Recurrent neural robot controllers: feedback mechanisms for identifying environmental motion dynamics. Artificial Intelligence Review, 2007, 27, 113-130.	15.7	2
10	ZITAG: ZigBee Identification Tag framework for warehouse. , 2012, , .		0
11	Bit-communication in artificial swarm. , 2012, , .		0
12	An Analysis of Heterogeneous Swarm Evacuation Model. Lecture Notes in Electrical Engineering, 2017, , 141-148.	0.4	0