

# Jan Bacik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8321846/publications.pdf>

Version: 2024-02-01

8  
papers

131  
citations

1684188  
5  
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1720034  
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g-index

10  
all docs

10  
docs citations

10  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathfinderâ€™Development of Automated Guided Vehicle for Hospital Logistics. IEEE Access, 2017, 5, 26892-26900.	4.2	53
2	Autonomous flying with quadrocopter using fuzzy control and ArUco markers. Intelligent Service Robotics, 2017, 10, 185-194.	2.6	44
3	Phollowerâ€™The Universal Autonomous Mobile Robot for Industry and Civil Environments with COVID-19 Germicide Addon Meeting Safety Requirements. Applied Sciences (Switzerland), 2020, 10, 7682.	2.5	18
4	Multi-motor drive optimal control using a fuzzy model based approach. Journal of Ambient Intelligence and Smart Environments, 2017, 9, 329-344.	1.4	7
5	Hardware Design for State Vector Identification of a Small Helicopter Model. Applied Mechanics and Materials, 2013, 282, 107-115.	0.2	1
6	Introduction into Autonomous Mobile Robot Research and Multi Cooperation. Lecture Notes in Networks and Systems, 2021, , 326-336.	0.7	1
7	Autonomous Parking of Small Vehicle. Applied Mechanics and Materials, 2014, 613, 157-162.	0.2	0
8	Mathematical Model Design of Small Helicopter - Unmanned Aerial Vehicle Development. Applied Mechanics and Materials, 0, 613, 236-242.	0.2	0