

# Michal Vocetka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9676301/publications.pdf>

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1937685  
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citing authors

#	ARTICLE	IF	CITATIONS
1	Improved Mutual Understanding for Human-Robot Collaboration: Combining Human-Aware Motion Planning with Haptic Feedback Devices for Communicating Planned Trajectory. Sensors, 2021, 21, 3673.	3.8	26
2	Influence of the Approach Direction on the Repeatability of an Industrial Robot. Applied Sciences (Switzerland), 2020, 10, 8714.	2.5	13
3	Influence of Drift on Robot Repeatability and Its Compensation. Applied Sciences (Switzerland), 2021, 11, 10813.	2.5	11
4	Camera-Based Method for Identification of the Layout of a Robotic Workcell. Applied Sciences (Switzerland), 2020, 10, 7679.	2.5	10
5	Structural Optimization Method of a FinRay Finger for the Best Wrapping of Object. Applied Sciences (Switzerland), 2021, 11, 3858.	2.5	5
6	THE INFLUENCE OF ANNEALING TEMPERATURE ON TENSILE STRENGTH OF POLYLACTIC ACID. MM Science Journal, 2020, 2020, 4132-4137.	0.4	5
7	EXPERIMENTAL ANALYSIS OF TEMPERATURE RESISTANCE OF 3D PRINTED PLA COMPONENTS. MM Science Journal, 2021, 2021, 4322-4327.	0.4	3
8	THE USE OF THE TWO-HANDED COLLABORATIVE ROBOT IN NON-COLLABORATIVE APPLICATION. Acta Polytechnica, 2020, 60, 151-157.	0.6	2
9	TESTING OF GLUED JOINTS ON PLASTIC PARTS MANUFACTURED USING FFF TECHNOLOGY. Acta Polytechnica, 2020, 60, .	0.6	0