

# Piotr Kicki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7227662/publications.pdf>

Version: 2024-02-01

10  
papers

126  
citations

1684188

5  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

99  
citing authors

#	ARTICLE	IF	CITATIONS
1	Active Disturbance Rejection Control Design With Suppression of Sensor Noise Effects in Application to DC-DC Buck Power Converter. IEEE Transactions on Industrial Electronics, 2022, 69, 816-824.	7.9	59
2	Robotic Touch: Classification of Materials for Manipulation and Walking. , 2019, , .		16
3	On Robustness of Multi-Modal Fusion-robotics Perspective. Electronics (Switzerland), 2020, 9, 1152.	3.1	14
4	Gaining a Sense of Touch Object Stiffness Estimation Using a Soft Gripper and Neural Networks. Electronics (Switzerland), 2021, 10, 96.	3.1	11
5	Tell Me, What Do You See? Interpretable Classification of Wiring Harness Branches with Deep Neural Networks. Sensors, 2021, 21, 4327.	3.8	8
6	Learning from experience for rapid generation of local car maneuvers. Engineering Applications of Artificial Intelligence, 2021, 105, 104399.	8.1	7
7	Measuring Bending Angle and Hallucinating Shape of Elongated Deformable Objects. , 2018, , .		3
8	Tuning of extended state observer with neural network-based control performance assessment. European Journal of Control, 2022, 64, 100609-100609.	2.6	3
9	Speeding up deep neural network-based planning of local car maneuvers via efficient B-spline path construction. , 2022, , .		3
10	Robotic Manipulation of Elongated and Elastic Objects. , 2019, , .		2