

# Mikhail Pak

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5675442/mikhail-pak-publications-by-year.pdf>

**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

4 papers	6,328 citations	4 h-index	4 g-index
4 ext. papers	11,826 ext. citations	9.8 avg, IF	4.35 L-index

#	Paper	IF	Citations
4	SciPy 1.0: fundamental algorithms for scientific computing in Python. <i>Nature Methods</i> , <b>2020</b> , 17, 261-272	21.6	6244
3	Revisiting the dual extended Kalman filter for battery state-of-charge and state-of-health estimation: A use-case life cycle analysis. <i>Journal of Energy Storage</i> , <b>2018</b> , 19, 73-87	7.8	73
2	A Control Effectiveness Estimator with a Moving Horizon Robustness Modification for Fault-Tolerant Hexacopter Control. <i>IFAC-PapersOnLine</i> , <b>2017</b> , 50, 270-275	0.7	4
1	Geometric path following control for multirotor vehicles using nonlinear model predictive control and 3D spline paths <b>2016</b> ,		7