

# Archit Krishna Kamath

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1122143/publications.pdf>

Version: 2024-02-01

10  
papers

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citations

2258059

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2550090

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docs citations

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times ranked

52  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Adaptive Fast Terminal Sliding-Mode Controller With Power Rate Proportional Reaching Law for Quadrotor Position and Altitude Tracking. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3612-3625.	9.3	18
2	A Disturbance Observer-Based Intelligent Finite-Time Sliding Mode Flight Controller Design for an Autonomous Quadrotor. IEEE Systems Journal, 2022, 16, 1649-1660.	4.6	12
3	Vision Augmented 3 DoF Quadrotor Control using a Non-singular Fast-terminal Sliding Mode Modified Super-twisting Controller. , 2021, , .		3
4	Real-time Trajectory Tracking of a Quadrotor using Adaptive Backstepping Controller and RNN based Uncertainty Observer. , 2020, , .		0
5	Finite-time super twisting sliding mode controller based on higher-order sliding mode observer for real-time trajectory tracking of a quadrotor. IET Control Theory and Applications, 2020, 14, 2359-2371.	2.1	26
6	Fast Terminal Sliding Mode Super Twisting Controller For Position And Altitude Tracking of the Quadrotor. , 2019, , .		21
7	Vision-based Fractional Order Sliding Mode Control for Autonomous Vehicle Tracking by a Quadrotor UAV. , 2019, , .		4
8	Vision-based Fast-terminal Sliding Mode Super Twisting Controller for Autonomous Landing of a Quadrotor on a Static Platform. , 2019, , .		3
9	Q-learning Based Navigation of a Quadrotor using Non-singular Terminal Sliding Mode Control. , 2019, , .		1
10	Vision-Based Autonomous Control Schemes for Quadrotor Unmanned Aerial Vehicle. , 0, , .		0