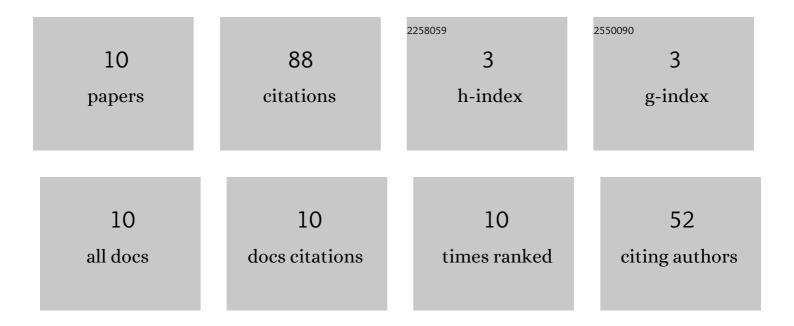
Archit Krishna Kamath

List of Publications by Year in descending order

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#	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	Finiteâ€ŧime super twisting sliding mode controller based on higherâ€order sliding mode observer for realâ€ŧime 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