

Kristian Klausen

List of Publications by Year in descending order

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10
papers

329
citations

1937685

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h-index

2272923

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g-index

10
all docs

10
docs citations

10
times ranked

325
citing authors

#	ARTICLE	IF	CITATIONS
1	Cooperative Control for Multirotors Transporting an Unknown Suspended Load Under Environmental Disturbances. IEEE Transactions on Control Systems Technology, 2020, 28, 653-660.	5.2	64
2	Autonomous recovery of a fixed-wing UAV using a net suspended by two multirotor UAVs. Journal of Field Robotics, 2018, 35, 717-731.	6.0	22
3	Nonlinear Control with Swing Damping of a Multirotor UAV with Suspended Load. Journal of Intelligent and Robotic Systems: Theory and Applications, 2017, 88, 379-394.	3.4	63
4	Passivity-based Formation Control for UAVs with a Suspended Load. IFAC-PapersOnLine, 2017, 50, 13150-13155.	0.9	29
5	Coordinated control concept for recovery of a fixed-wing UAV on a ship using a net carried by multirotor UAVs. , 2016, , .		9
6	Unmanned aerial system architecture for maritime missions. design & hardware description. , 2015, , .		18
7	Cooperative path-following for multirotor UAVs with a suspended payload. , 2015, , .		23
8	Autonomous visual navigation of Unmanned Aerial Vehicle for wind turbine inspection. , 2015, , .		49
9	Nonlinear control of a multirotor UAV with suspended load. , 2015, , .		42
10	Suspended load motion control using multicopters. , 2014, , .		10