

Trung Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2426278/publications.pdf>

Version: 2024-02-01

10
papers

169
citations

1937685

4
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Centric Digital Transformation and Operator 4.0 for the Oil and Gas Industry. IEEE Access, 2021, 9, 113270-113291.	4.2	17
2	A Systematic Review of Big Data Analytics for Oil and Gas Industry 4.0. IEEE Access, 2020, 8, 61183-61201.	4.2	79
3	CKF-Based Visual Inertial Odometry for Long-Term Trajectory Operations. Journal of Robotics, 2020, 2020, 1-14.	0.9	3
4	Developing Computationally Efficient Nonlinear Cubature Kalman Filtering for Visual Inertial Odometry. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2019, 141, .	1.6	17
5	Developing Moving Horizon Estimation Based Ranging Measurement for Supporting Vision-Aided Inertial Navigation System. , 2017, , .		1
6	Developing a Cubature Multi-state Constraint Kalman Filter for Visual-Inertial Navigation System. , 2017, , .		6
7	Likelihood-based iterated cubature multi-state-constraint Kalman filter for visual inertial navigation system. , 2017, , .		2
8	Appearance-Based Visual-Teach-And-Repeat Navigation Technique for Micro Aerial Vehicle. Journal of Intelligent and Robotic Systems: Theory and Applications, 2016, 84, 217-240.	3.4	25
9	Vision-based qualitative path-following control of quadrotor aerial vehicle. , 2014, , .		17
10	Vision-Based Qualitative Path-Following Control of Quadrotor Aerial Vehicle with Speeded-Up Robust Features. , 2014, , .		2