

# Maarten Uijt De Haag

## List of Publications by Year in descending order

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13  
papers

107  
citations

1937685

4  
h-index

1872680

6  
g-index

14  
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14  
docs citations

14  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Robust and Efficient 3D LADAR Odometer with Outlier Detection. Journal of Navigation, 2018, 71, 317-338.	1.7	0
2	Attitude Correction Using Corner Landmarks in 3-D SLAM. IEEE Transactions on Aerospace and Electronic Systems, 2018, 54, 923-931.	4.7	4
3	3D Multi-Copter Navigation and Mapping Using GPS, Inertial, and LiDAR. Navigation, Journal of the Institute of Navigation, 2016, 63, 205-220.	2.8	14
4	Performance of Two-satellite Aircraft Positioning using Passive Bistatic Altimetry and a Stable Frequency Reference. Navigation, Journal of the Institute of Navigation, 2016, 63, 415-428.	2.8	0
5	A multiple hypothesis prediction method for improved aircraft state awareness. , 2014, , .		1
6	Modeling and utilization of synthetic data for improved automation and human-machine interface continuity. , 2014, , .		1
7	Data link requirements for air-to-air collision avoidance. , 2013, , .		1
8	Flight Test Results of a Measurement-Based ADS-B System for Separation Assurance. Navigation, Journal of the Institute of Navigation, 2013, 60, 221-234.	2.8	2
9	Three-Dimensional Navigation with Scanning Ladars: Concept & Initial Verification. IEEE Transactions on Aerospace and Electronic Systems, 2010, 46, 14-31.	4.7	17
10	Integration of 3D and 2D imaging data for assured navigation in unknown environments. , 2010, , .		5
11	Remote-Controlled, Continuously Operating GPS Anomalous Event Monitor. Navigation, Journal of the Institute of Navigation, 2009, 56, 97-113.	2.8	6
12	Closed-Loop Sequential Signal Processing and Open-Loop Batch Processing Approaches for GNSS Receiver Design. IEEE Journal on Selected Topics in Signal Processing, 2009, 3, 571-586.	10.8	51
13	Performance analysis and integrity aspects of Tight Optical Integration (TOI) with GPS. , 2008, , .		5