

Wolfgang Färstner

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

678
citations

1307594

7
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

538
citing authors

#	ARTICLE	IF	CITATIONS
1	A framework for low level feature extraction. Lecture Notes in Computer Science, 1994, , 383-394.	1.3	150
2	Extracting Buildings from Aerial Images Using Hierarchical Aggregation in 2D and 3D. Computer Vision and Image Understanding, 1998, 72, 185-203.	4.7	114
3	Fish-eye-stereo calibration and epipolar rectification. ISPRS Journal of Photogrammetry and Remote Sensing, 2005, 59, 278-288.	11.1	109
4	The potential of automatic methods of classification to identify leaf diseases from multispectral images. Precision Agriculture, 2011, 12, 361-377.	6.0	83
5	Curb reconstruction using Conditional Random Fields. , 2010, , .		43
6	A temporal filter approach for detection and reconstruction of curbs and road surfaces based on Conditional Random Fields. , 2011, , .		40
7	Coding Images with Local Features. International Journal of Computer Vision, 2011, 94, 154-174.	15.6	39
8	Incremental Import Vector Machines for Classifying Hyperspectral Data. IEEE Transactions on Geoscience and Remote Sensing, 2012, 50, 3463-3473.	6.3	38
9	A hierarchical conditional random field model for labeling and classifying images of man-made scenes. , 2011, , .		36
10	Real-Time Accurate Geo-Localization of a MAV with Omnidirectional Visual Odometry and GPS. Lecture Notes in Computer Science, 2015, , 271-282.	1.3	7
11	Mid-Level Vision Processes for Automatic Building Extraction. , 1995, , 179-188.		5
12	Incremental import vector machines for large area land cover classification. , 2011, , .		1
13	A future for learning semantic models of man-made environments. , 2016, , .		1