

Carlo Tomasi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/528573/publications.pdf>

Version: 2024-02-01

14
papers

114
citations

2258059

3
h-index

2272923

4
g-index

15
all docs

15
docs citations

15
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Applying machine learning to investigate long-term insect-plant interactions preserved on digitized herbarium specimens. Applications in Plant Sciences, 2020, 8, e11369.	2.1	21
2	Using computer vision on herbarium specimen images to discriminate among closely related horsetails (<i>Equisetum</i>). Applications in Plant Sciences, 2020, 8, e11372.	2.1	15
3	Tracking Social Groups Within and Across Cameras. IEEE Transactions on Circuits and Systems for Video Technology, 2017, 27, 441-453.	8.3	15
4	Using an Image Fusion Methodology to Improve Efficiency and Traceability of Posterior Pole Vessel Analysis by ROptool. Open Ophthalmology Journal, 2017, 11, 143-151.	0.2	2
5	A linear system form solution to compute the local space average color. Machine Vision and Applications, 2013, 24, 1555-1560.	2.7	0
6	Topological persistence on a Jordan curve. , 2012, , .		2
7	Shape from point features. , 2012, , .		2
8	Oscillation regularization. , 2012, , .		1
9	Detailed reconstruction of 3D plant root shape. , 2011, , .		24
10	Semi-Supervised Fisher Linear Discriminant (SFLD). , 2010, , .		3
11	Phase diffusion for the synchronization of heterogenous sensor streams. , 2009, , .		2
12	Manuscript Bleed-through Removal via Hysteresis Thresholding. , 2009, , .		24
13	Robust shape normalization based on implicit representations. , 2008, , .		3
14	Finite-Element Level-Set Curve Particles. , 2007, , .		0