

Hichem Sahli

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

156
citations

1936888

4
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1872312

6
g-index

11
all docs

11
docs citations

11
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiscale gradient watersheds of color images. IEEE Transactions on Image Processing, 2003, 12, 617-626.	6.0	60
2	Infrared Thermography for Buried Landmine Detection: Inverse Problem Setting. IEEE Transactions on Geoscience and Remote Sensing, 2008, 46, 3987-4004.	2.7	36
3	Finite-Difference Methods and Validity of a Thermal Model for Landmine Detection With Soil Property Estimation. IEEE Transactions on Geoscience and Remote Sensing, 2007, 45, 656-674.	2.7	17
4	Thermal infrared identification of buried landmines. , 2005, 5794, 198.		12
5	Stand-off thermal IR minefield survey: system concept and experimental results. , 2005, , .		11
6	Detection and characterization of buried landmines using infrared thermography. Inverse Problems in Science and Engineering, 2011, 19, 281-307.	1.2	11
7	Hierarchical Segmentation Using Dynamics of Multiscale Color Gradient Watersheds. , 2001, , 371-379.		5
8	Efficient Learning of Spatial Patterns with Multi-Scale Conditional Random Fields for Region-Based Classification. Remote Sensing, 2014, 6, 6727-6764.	1.8	3
9	A SEGMENTATION FRAMEWORK FOR PHASE CONTRAST AND FLUORESCENCE MICROSCOPY IMAGES. International Journal of Pattern Recognition and Artificial Intelligence, 2014, 28, 1460013.	0.7	1
10	Passive infrared technique for buried object detection and classification. , 2011, , .		0
11	Region-Oriented Visual Attention Framework for Activity Detection. Lecture Notes in Computer Science, 2007, , 481-496.	1.0	0