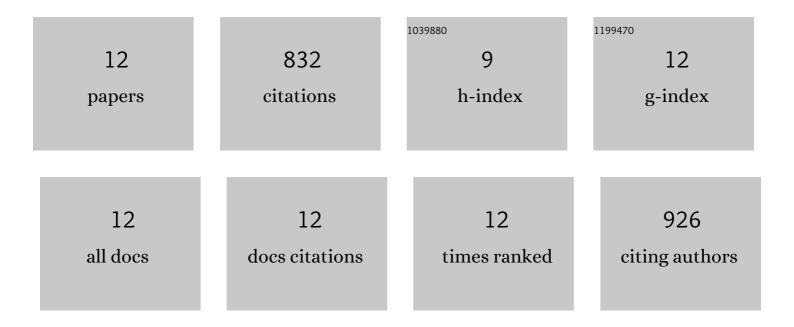


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/887885/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Weakly Supervised Video Anomaly Detection Based on 3D Convolution and LSTM. Sensors, 2021, 21, 7508.	2.1	7
2	Effective features to classify skin lesions in dermoscopic images. Expert Systems With Applications, 2017, 84, 92-101.	4.4	47
3	Computational methods for the image segmentation of pigmented skin lesions: A review. Computer Methods and Programs in Biomedicine, 2016, 131, 127-141.	2.6	180
4	A Novel Approach to Segment Skin Lesions in Dermoscopic Images Based on a Deformable Model. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 615-623.	3.9	135
5	A Review of the Quantification and Classification of Pigmented Skin Lesions: From Dedicated to Hand-Held Devices. Journal of Medical Systems, 2015, 39, 177.	2.2	71
6	Segmentation of Skin Lesions Using Level Set Method. Lecture Notes in Computer Science, 2014, , 228-233.	1.0	3
7	Segmentation of female pelvic organs in axial magnetic resonance images using coupled geometric deformable models. Computers in Biology and Medicine, 2013, 43, 248-258.	3.9	22
8	A level set based algorithm to reconstruct the urinary bladder from multiple views. Medical Engineering and Physics, 2013, 35, 1819-1824.	0.8	8
9	Segmentation of female pelvic cavity in axial T2â€weighted MR images towards the 3D reconstruction. International Journal for Numerical Methods in Biomedical Engineering, 2012, 28, 714-726.	1.0	15
10	Novel Approach to Segment the Inner and Outer Boundaries of the Bladder Wall in T2-Weighted Magnetic Resonance Images. Annals of Biomedical Engineering, 2011, 39, 2287-2297.	1.3	45
11	A shape guided C–V model to segment the levator ani muscle in axial magnetic resonance images. Medical Engineering and Physics, 2010, 32, 766-774.	0.8	36
12	A review of algorithms for medical image segmentation and their applications to the female pelvic cavity. Computer Methods in Biomechanics and Biomedical Engineering, 2010, 13, 235-246.	0.9	263