

Xiaosheng Yu

List of Publications by Year in descending order

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25
papers

105
citations

1307366

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h-index

1474057

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docs citations

25
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural Network-Based Ultra-High-Definition Video Live Streaming Optimization Algorithm. <i>Wireless Communications and Mobile Computing</i> , 2022, 2022, 1-10.	0.8	1
2	Fully Convolutional Network and Visual Saliency-Based Automatic Optic Disc Detection in Retinal Fundus Images. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-11.	1.1	3
3	The Coverage Holes Detecting and Healing Based on the Improved Harmony Search Algorithm in Wireless Sensor Network. , 2020, , .		3
4	A Novel Contour Model with Local and Global Segmentation Property. , 2020, , .		1
5	Mean Shift-Based Multisource Localization Method in Wireless Binary Sensor Network. <i>Journal of Sensors</i> , 2020, 2020, 1-9.	0.6	2
6	Vehicle Key Information Detection Algorithm Based on Improved SSD. <i>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</i> , 2020, E103.A, 769-779.	0.2	3
7	Accurate Optic Disc and Cup Segmentation from Retinal Images Using a Multi-Feature Based Approach for Glaucoma Assessment. <i>Symmetry</i> , 2019, 11, 1267.	1.1	7
8	Automatic Optic Disc Segmentation Based on Modified Local Image Fitting Model with Shape Prior Information. <i>Journal of Healthcare Engineering</i> , 2019, 2019, 1-10.	1.1	10
9	Automatic Segmentation of Optic Disc and Cup in Retinal Fundus Images Using Improved Two-Layer Level Set Method. <i>Mathematical Problems in Engineering</i> , 2019, 2019, 1-10.	0.6	3
10	Full-Automatic Optic Disc Boundary Extraction Based on Active Contour Model with Multiple Energies. <i>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</i> , 2018, E101.A, 658-661.	0.2	6
11	Automatic Optic Disc Detection in Color Retinal Images by Local Feature Spectrum Analysis. <i>Computational and Mathematical Methods in Medicine</i> , 2018, 2018, 1-12.	0.7	9
12	Automatic Optic Disc Boundary Extraction Based on Saliency Object Detection and Modified Local Intensity Clustering Model in Retinal Images. <i>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</i> , 2017, E100.A, 2069-2072.	0.2	13
13	Mean Shift-Based Mobile Localization Method in Mixed LOS/NLOS Environments for Wireless Sensor Network. <i>Journal of Sensors</i> , 2017, 2017, 1-8.	0.6	10
14	Local statistic information-driven active contours for image segmentation. , 2016, , .		0
15	The influencing factors of fresh agricultural products logistics in liaoning Province based on the analytic hierarchy process. , 2016, , .		0
16	Lung nodules classification based on growth changes and registration technology. , 2016, , .		1
17	A novel coverage holes detection and holes recovery algorithm in wireless sensor networks. , 2015, , .		4
18	Indoor Localization Algorithm for TDOA Measurement in NLOS Environments. <i>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</i> , 2014, E97.A, 1149-1152.	0.2	9

#	ARTICLE	IF	CITATIONS
19	Level Set Based Coverage Holes Detection and Holes Healing Scheme in Hybrid Sensor Network. International Journal of Distributed Sensor Networks, 2013, 9, 297383.	1.3	6
20	Implicit Active Contours Driven by Local and Global Image Fitting Energy for Image Segmentation and Target Localization. Journal of Sensors, 2013, 2013, 1-8.	0.6	8
21	A New Digital Image Restoration Model Based on Local Constraints. , 2012, , .		1
22	A novel image smoothing model based on orientation information measure. , 2012, , .		0
23	Saliency detection model based on wavelet transform and independent component analysis. , 2012, , .		0
24	Robust object tracking with multiple basic mean shift tracker. , 2012, , .		1
25	A time-dependent anisotropic diffusion image smoothing method. , 2011, , .		4