

CITATION REPORT

List of articles citing

ELNet:Automatic classification and segmentation for esophageal lesions using convolutional neural network

DOI: 10.1016/j.media.2020.101838
Medical Image Analysis, 2021, 67, 101838.

Source: <https://exaly.com/paper-pdf/77826698/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
32	EndoUDA: A Modality Independent Segmentation Approach for Endoscopy Imaging. <i>Lecture Notes in Computer Science</i> , 2021 , 303-312	0.9	
31	Deep learning for diagnosis of precancerous lesions in upper gastrointestinal endoscopy: A review. <i>World Journal of Gastroenterology</i> , 2021 , 27, 2531-2544	5.6	4
30	Mitotic nuclei analysis in breast cancer histopathology images using deep ensemble classifier. <i>Medical Image Analysis</i> , 2021 , 72, 102121	15.4	7
29	Automatic Acetowhite Lesion Segmentation via Specular Reflection Removal and Deep Attention Network. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021 , 25, 3529-3540	7.2	0
28	Multi-pathology detection and lesion localization in WCE videos by using the instance segmentation approach. <i>Artificial Intelligence in Medicine</i> , 2021 , 119, 102141	7.4	3
27	Convolutional squeeze-and-excitation network for ECG arrhythmia detection. <i>Artificial Intelligence in Medicine</i> , 2021 , 121, 102181	7.4	2
26	Artificial Intelligence in the Diagnosis of Upper Gastrointestinal Diseases. <i>Journal of Clinical Gastroenterology</i> , 2022 , 56, 23-35	3	3
25	X-CTRSNet: 3D cervical vertebra CT reconstruction and segmentation directly from 2D X-ray images. <i>Knowledge-Based Systems</i> , 2021 , 236, 107680	7.3	0
24	Evolutionary Neural Architecture Search for Automatic Esophageal Lesion Identification and Segmentation. <i>IEEE Transactions on Artificial Intelligence</i> , 2021 , 1-1	4.7	1
23	Systematic review with meta-analysis: artificial intelligence in the diagnosis of oesophageal diseases.. <i>Alimentary Pharmacology and Therapeutics</i> , 2022 ,	6.1	2
22	Application and prospect of artificial intelligence in digestive endoscopy.. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021 , 1-11	4.2	0
21	Identification of Barrett's esophagus in endoscopic images using deep learning.. <i>BMC Gastroenterology</i> , 2021 , 21, 479	3	1
20	MFAUNet: Multiscale feature attentive U-Net for cardiac MRI structural segmentation. <i>IET Image Processing</i> , 2022 , 16, 1227-1242	1.7	2
19	Multi-Task Model for Esophageal Lesion Analysis Using Endoscopic Images: Classification with Image Retrieval and Segmentation with Attention.. <i>Sensors</i> , 2021 , 22,	3.8	3
18	Medical Image Segmentation with 3D Convolutional Neural Networks: A Survey. <i>Neurocomputing</i> , 2022 ,	5.4	0
17	Automatic video analysis framework for exposure region recognition in X-ray imaging automation.. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022 , PP,	7.2	1
16	Automatic recognition of micronucleus by combining attention mechanism and AlexNet.. <i>BMC Medical Informatics and Decision Making</i> , 2022 , 22, 138	3.6	0

15	A shallow extraction of texture features for classification of abnormal video endoscopy frames. <i>Biomedical Signal Processing and Control</i> , 2022 , 77, 103733	4.9	0
14	Artificial Intelligence for Upper Gastrointestinal Endoscopy: A Roadmap from Technology Development to Clinical Practice. <i>Diagnostics</i> , 2022 , 12, 1278	3.8	1
13	Videomics of the Upper Aero-Digestive Tract Cancer: Deep Learning Applied to White Light and Narrow Band Imaging for Automatic Segmentation of Endoscopic Images. <i>Frontiers in Oncology</i> , 12,	5.3	3
12	Deformable transformer for endoscopic video super-resolution. <i>Biomedical Signal Processing and Control</i> , 2022 , 77, 103827	4.9	0
11	BKC-Net: Bi-Knowledge Contrastive Learning for renal tumor diagnosis on 3D CT images. <i>Knowledge-Based Systems</i> , 2022 , 109369	7.3	0
10	Automatic esophagus Z-line delineation in endoscopic images using a new boundary linking method. <i>IET Image Processing</i> ,	1.7	
9	Self-supervised Approach for Fully Assistive Esophageal Surveillance: Quality, Anatomy and Neoplasia Guidance. 2022 , 14-23		0
8	Multi-Perspective Region-Based CNNs for Vertebrae Labeling in Intraoperative Long-Length Images. 2022 , 107222		0
7	TIME-Net: Transformer-Integrated Multi-Encoder Network for limited-angle artifact removal in dual-energy CBCT. 2023 , 83, 102650		1
6	RFIA-Net: Rich CNN-transformer network based on asymmetric fusion feature aggregation to classify stage I multimodality oesophageal cancer images. 2023 , 118, 105703		0
5	A multi-task convolutional neural network for classification and segmentation of chronic venous disorders. 2023 , 13,		0
4	A novel multi-attention, multi-scale 3D deep network for coronary artery segmentation. 2023 , 85, 102745		0
3	Machine Learning Applications for Early Detection of Esophageal Cancer: A Systematic Review.		0
2	Transformer-based multi-task learning for classification and segmentation of gastrointestinal tract endoscopic images. 2023 , 157, 106723		0
1	CLELNet: A continual learning network for esophageal lesion analysis on endoscopic images. 2023 , 231, 107399		0