

CITATION REPORT

List of articles citing

Deep residual transfer learning for automatic diagnosis and grading of diabetic retinopathy

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#	Paper	IF	Citations
24	A weighted multi-feature transfer learning framework for intelligent medical decision making. <i>Applied Soft Computing Journal</i> , 2021 , 105, 107242	7.5	4
23	Twin self-supervision based semi-supervised learning (TS-SSL): Retinal anomaly classification in SD-OCT images. <i>Neurocomputing</i> , 2021 , 462, 491-505	5.4	2
22	Classification of diabetic retinopathy using unlabeled data and knowledge distillation. <i>Artificial Intelligence in Medicine</i> , 2021 , 121, 102176	7.4	2
21	Accurate recognition of colorectal cancer with semi-supervised deep learning on pathological images. <i>Nature Communications</i> , 2021 , 12, 6311	17.4	11
20	Accurate recognition of colorectal cancer with semi-supervised deep learning on pathological images.		2
19	ADRS-Net: Automated Diabetic Retinopathy Screening Net. 2021 ,		
18	Hinge attention network: A joint model for diabetic retinopathy severity grading. <i>Applied Intelligence</i> , 1	4.9	0
17	A novel diabetic retinopathy grading using modified deep neural network with segmentation of blood vessels and retinal abnormalities. <i>Multimedia Tools and Applications</i> ,	2.5	1
16	Evolutionary Intelligence and Deep Learning Enabled Diabetic Retinopathy Classification Model. <i>Computers, Materials and Continua</i> , 2022 , 73, 87-101	3.9	
15	Enhance Segmentation and Classification of Retinal Fundus Image with Deep Learning. <i>SSRN Electronic Journal</i> ,	1	
14	CNN based Model for Severity Analysis of Diabetic Retinopathy to aid Medical Treatment with Ayurvedic Perspective. 2022 ,		0
13	Machine-learning Algorithms for Ischemic Heart Disease Prediction: A systematic Review. <i>Current Cardiology Reviews</i> , 2022 , 18,	2.4	0
12	Optical coherence tomography image based eye disease detection using deep convolutional neural network. <i>Health Information Science and Systems</i> , 2022 , 10,	5.1	2
11	A survey on the interpretability of deep learning in medical diagnosis. <i>Multimedia Systems</i> ,	2.2	0
10	An Analysis of the Influence of Transfer Learning When Measuring the Tortuosity of Blood Vessels. <i>Computer Methods and Programs in Biomedicine</i> , 2022 , 107021	6.9	
9	Minimized Computations of Deep Learning Technique for Early Diagnosis of Diabetic Retinopathy Using IoT-Based Medical Devices. 2022 , 2022, 1-7		0
8	Automatic Classification of Retinal Diseases with Transfer Learning-Based Lightweight Convolutional Neural Network.		0

7	Three-Dimensional Semantic Segmentation of Diabetic Retinopathy Lesions and Grading Using Transfer Learning. 2022 , 12, 1454	1
6	Hybrid Framework for Diabetic Retinopathy Stage Measurement Using Convolutional Neural Network and a Fuzzy Rules Inference System. 2022 , 5, 102	0
5	Automatic and visualized grading of dental caries using deep learning on panoramic radiographs.	0
4	Automatic classification of retinal diseases with transfer learning-based lightweight convolutional neural network. 2023 , 81, 104365	0
3	Transfer Learning-Based Methodology for Diabetic Retinopathy Screening. 2023 , 65-75	0
2	A Survey on Deep-Learning-Based Diabetic Retinopathy Classification. 2023 , 13, 345	1
1	Feature fusion and optimization integrated refined deep residual network for diabetic retinopathy severity classification using fundus image.	0