Pedro Costa

List of Publications by Year
in descending order

13 papers	**532** citations	1306789 **7** h-index	1719596 **7** g-index
14 all docs	**14** docs citations	**14** times ranked	**753** citing authors

#	Article	IF	Citations
1	Epistemic and Heteroscedastic Uncertainty Estimation in Retinal Blood Vessel Segmentation. U Porto Journal of Engineering, 2021, 7, 93-100.	0.2	0
2	Oâ€MedAL: Online active deep learning for medical image analysis. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2020, 10, e1353.	4.6	18
3	Subsea ai video library. Technical Papers ... Rio Oil & Gas, 2020, 20, 401-402.	0.0	0
4	Automatic detection of subsea entities and anomalies in inspection videos. Technical Papers ... Rio Oil & Gas, 2020, 20, 402-403.	0.0	0
5	Visual inertial system for ROV positioning. Technical Papers ... Rio Oil & Gas, 2020, 20, 403-404.	0.0	0
6	Improving Lesion Segmentation for Diabetic Retinopathy Using Adversarial Learning. Lecture Notes in Computer Science, 2019, , 333-344.	1.0	13
7	EyeWeS: Weakly Supervised Pre-Trained Convolutional Neural Networks for Diabetic Retinopathy Detection. , 2019, , .		14
8	End-to-End Adversarial Retinal Image Synthesis. IEEE Transactions on Medical Imaging, 2018, 37, 781-791.	5.4	277
9	A Weakly-Supervised Framework for Interpretable Diabetic Retinopathy Detection on Retinal Images. IEEE Access, 2018, 6, 18747-18758.	2.6	61
10	MedAL: Accurate and Robust Deep Active Learning for Medical Image Analysis. , 2018, , .		38
11	Deep Convolutional Artery/Vein Classification of Retinal Vessels. Lecture Notes in Computer Science, 2018, , 622-630.	1.0	23
12	Classification of Breast Cancer Histology Images Through Transfer Learning Using a Pre-trained Inception Resnet V2. Lecture Notes in Computer Science, 2018, , 763-770.	1.0	59
13	Convolutional bag of words for diabetic retinopathy detection from eye fundus images. IPSJ Transactions on Computer Vision and Applications, 2017, 9, .	4.4	29