

Pedro Costa

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

532
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1306789

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14
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14
times ranked

753
citing authors

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