Florence Rossant

List of Publications by Year
in descending order

9 papers	**136** citations	1936888 **4** h-index	1719596 **7** g-index
9 all docs	**9** docs citations	**9** times ranked	**240** citing authors

#	Article	IF	Citations
1	Unsupervised Approaches for the Segmentation of Dry ARMD Lesions in Eye Fundus cSLO Images. Journal of Imaging, 2021, 7, 143.	1.7	5
2	Normalization of series of fundus images to monitor the geographic atrophy growth in dry age-related macular degeneration. Computer Methods and Programs in Biomedicine, 2021, 208, 106234.	2.6	2
3	Analyzing Age-Related Macular Degeneration Progression in Patients with Geographic Atrophy Using Joint Autoencoders for Unsupervised Change Detection. Journal of Imaging, 2020, 6, 57.	1.7	8
4	Unsupervised Change Detection Using Joint Autoencoders for Age-Related Macular Degeneration Progression. Lecture Notes in Computer Science, 2020, , 813-824.	1.0	0
5	Highlighting Directional Reflectance Properties of Retinal Substructures From D-OCT Images. IEEE Transactions on Biomedical Engineering, 2019, 66, 3105-3118.	2.5	4
6	Automated Analysis of Directional Optical Coherence Tomography Images. Lecture Notes in Computer Science, 2017, , 524-532.	1.0	1
7	The Negative Cone Mosaic: A New Manifestation of the Optical Stiles-Crawford Effect in Normal Eyes. , 2015, 56, 7043.		26
8	Parallel Double Snakes. Application to the segmentation of retinal layers in 2D-OCT for pathological subjects. Pattern Recognition, 2015, 48, 3857-3870.	5.1	27
9	Automated segmentation of macular layers in OCT images and quantitative evaluation of performances. Pattern Recognition, 2011, 44, 1590-1603.	5.1	63