

Lennart Husvagt

List of Publications by Year in descending order

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1039406

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citing authors

#	ARTICLE	IF	CITATIONS
1	Glaucoma classification in 3 x 3 mm en face macular scans using deep learning in different plexus. Biomedical Optics Express, 2021, 12, 7434.	1.5	9
2	Maximum a posteriori signal recovery for optical coherence tomography angiography image generation and denoising. Biomedical Optics Express, 2021, 12, 55.	1.5	4
3	Efficient and high accuracy 3-D OCT angiography motion correction in pathology. Biomedical Optics Express, 2021, 12, 125.	1.5	12
4	OCT-OCTA segmentation: combining structural and blood flow information to segment Bruchâ€™s membrane. Biomedical Optics Express, 2021, 12, 84.	1.5	13
5	Analyzing Relative Blood Flow Speeds in Choroidal Neovascularization Using Variable Interscan Time Analysis OCT Angiography. Ophthalmology Retina, 2018, 2, 306-319.	1.2	19
6	Temporal and volumetric denoising via quantile sparse image prior. Medical Image Analysis, 2018, 48, 131-146.	7.0	12
7	The Definition, Rationale, and Effects of Thresholding in OCT Angiography. Ophthalmology Retina, 2017, 1, 435-447.	1.2	43
8	Optical Coherence Tomography Angiography Characteristics of Iris Melanocytic Tumors. Ophthalmology, 2017, 124, 197-204.	2.5	67
9	Visualizing the Choriocapillaris Under Drusen: Comparing 1050-nm Swept-Source Versus 840-nm Spectral-Domain Optical Coherence Tomography Angiography. , 2016, 57, OCT585.		95
10	TOWARD QUANTITATIVE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2016, 36, S118-S126.	1.0	114
11	Choroidal Neovascularization Analyzed on Ultrahigh-Speed Swept-Source Optical Coherence Tomography Angiography Compared to Spectral-Domain Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 164, 80-88.	1.7	137
12	Virtual Hematoxylin and Eosin Transillumination Microscopy Using Epi-Fluorescence Imaging. PLoS ONE, 2016, 11, e0159337.	1.1	91