

Lennart Husvogt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5897872/publications.pdf>

Version: 2024-02-01

12
papers

616
citations

1039880

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h-index

1281743

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docs citations

14
times ranked

815
citing authors

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