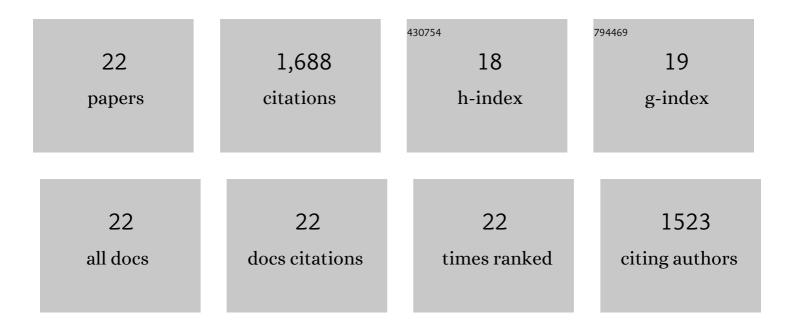
Byungkun Lee

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ultrahigh-Speed, Swept-Source Optical Coherence Tomography Angiography in Nonexudative Age-Related Macular Degeneration with Geographic Atrophy. Ophthalmology, 2015, 122, 2532-2544.	2.5	244
2	Ultrahigh-Speed Swept-Source OCT Angiography in Exudative AMD. Ophthalmic Surgery Lasers and Imaging Retina, 2014, 45, 496-505.	0.4	206
3	ULTRAHIGH SPEED SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF RETINAL AND CHORIOCAPILLARIS ALTERATIONS IN DIABETIC PATIENTS WITH AND WITHOUT RETINOPATHY. Retina, 2017, 37, 11-21.	1.0	153
4	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
5	TOWARD QUANTITATIVE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2016, 36, S118-S126.	1.0	114
6	SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY REVEALS CHORIOCAPILLARIS ALTERATIONS IN EYES WITH NASCENT GEOGRAPHIC ATROPHY AND DRUSEN-ASSOCIATED GEOGRAPHIC ATROPHY. Retina, 2016, 36, S2-S11.	1.0	111
7	Visualizing the Choriocapillaris Under Drusen: Comparing 1050-nm Swept-Source Versus 840-nm Spectral-Domain Optical Coherence Tomography Angiography. , 2016, 57, OCT585.		95
8	AN AUTOMATIC, INTERCAPILLARY AREA-BASED ALGORITHM FOR QUANTIFYING DIABETES-RELATED CAPILLARY DROPOUT USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2016, 36, S93-S101.	1.0	77
9	Optical Coherence Tomography Angiography Characteristics of Iris Melanocytic Tumors. Ophthalmology, 2017, 124, 197-204.	2.5	67
10	QUANTIFICATION OF RETINAL CAPILLARY NONPERFUSION IN DIABETICS USING WIDE-FIELD OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2020, 40, 412-420.	1.0	62
11	Photoreceptor Layer Thickness Changes During Dark Adaptation Observed With Ultrahigh-Resolution Optical Coherence Tomography. , 2017, 58, 4632.		61
12	Quantifying Microvascular Changes Using OCT Angiography in Diabetic Eyes without Clinical Evidence of Retinopathy. Ophthalmology Retina, 2018, 2, 418-427.	1.2	60
13	Depth-encoded all-fiber swept source polarization sensitive OCT. Biomedical Optics Express, 2014, 5, 2931.	1.5	56
14	The Definition, Rationale, and Effects of Thresholding in OCT Angiography. Ophthalmology Retina, 2017, 1, 435-447.	1.2	43
15	Controlling for Artifacts in Widefield Optical Coherence Tomography Angiography Measurements of Non-Perfusion Area. Scientific Reports, 2019, 9, 9096.	1.6	32
16	SPATIAL DISTRIBUTION OF CHORIOCAPILLARIS IMPAIRMENT IN EYES WITH CHOROIDAL NEOVASCULARIZATION SECONDARY TO AGE-RELATED MACULAR DEGENERATION. Retina, 2020, 40, 428-445.	1.0	32
17	Polypoidal Choroidal Vasculopathy on Swept-Source Optical Coherence Tomography Angiography with Variable Interscan Time Analysis. Translational Vision Science and Technology, 2017, 6, 4.	1.1	29
18	High-Speed, Ultrahigh-Resolution Spectral-Domain OCT with Extended Imaging Range Using Reference Arm Length Matching. Translational Vision Science and Technology, 2020, 9, 12.	1.1	29

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#	Article	IF	CITATIONS
19	En Face Doppler Optical Coherence Tomography Measurement of Total Retinal Blood Flow in Diabetic Retinopathy and Diabetic Macular Edema. JAMA Ophthalmology, 2017, 135, 244.	1.4	25
20	Analyzing Relative Blood Flow Speeds in Choroidal Neovascularization Using Variable Interscan Time Analysis OCT Angiography. Ophthalmology Retina, 2018, 2, 306-319.	1.2	19
21	Cardiac-Gated En Face Doppler Measurement of Retinal Blood Flow Using Swept-Source Optical Coherence Tomography at 100,000 Axial Scans per Second. , 2015, 56, 2522.		18
22	A Framework for Multiscale Quantitation of Relationships Between Choriocapillaris Flow Impairment and Geographic Atrophy Growth. American Journal of Ophthalmology, 2020, 214, 172-187.	1.7	18