Reiko Arita

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9329316/publications.pdf

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40 papers

4,640 citations

20 h-index 34 g-index

40 all docs 40 docs citations

40 times ranked

2391 citing authors

#	Article	IF	CITATIONS
1	TFOS DEWS II Diagnostic Methodology report. Ocular Surface, 2017, 15, 539-574.	4.4	1,249
2	The International Workshop on Meibomian Gland Dysfunction: Report of the Diagnosis Subcommittee. , 2011, 52, 2006.		634
3	Noncontact Infrared Meibography to Document Age-Related Changes of the Meibomian Glands in a Normal Population. Ophthalmology, 2008, 115, 911-915.	5.2	582
4	New Perspectives on Dry Eye Definition and Diagnosis: A Consensus Report by the Asia Dry Eye Society. Ocular Surface, 2017, 15, 65-76.	4.4	377
5	Proposed Diagnostic Criteria for Obstructive Meibomian Gland Dysfunction. Ophthalmology, 2009, 116, 2058-2063.e1.	5.2	238
6	Contact Lens Wear Is Associated with Decrease of Meibomian Glands. Ophthalmology, 2009, 116, 379-384.	5.2	234
7	Development of Definitive and Reliable Grading Scales for Meibomian Gland Dysfunction. American Journal of Ophthalmology, 2016, 169, 125-137.	3.3	118
8	Therapeutic efficacy of intense pulsed light in patients with refractory meibomian gland dysfunction. Ocular Surface, 2019, 17, 104-110.	4.4	116
9	Increased Tear Fluid Production as a Compensatory Response to Meibomian Gland Loss. Ophthalmology, 2015, 122, 925-933.	5.2	108
10	The TFOS International Workshop on Contact Lens Discomfort: Report of the Contact Lens Interactions With the Ocular Surface and Adnexa Subcommittee., 2013, 54, TFOS98.		91
11	Objective image analysis of the meibomian gland area. British Journal of Ophthalmology, 2014, 98, 746-755.	3.9	87
12	Effects of Eyelid Warming Devices on Tear Film Parameters in Normal Subjects and Patients with Meibomian Gland Dysfunction. Ocular Surface, 2015, 13, 321-330.	4.4	67
13	Multicenter Study of Intense Pulsed Light Therapy for Patients With Refractory Meibomian Gland Dysfunction. Cornea, 2018, 37, 1566-1571.	1.7	61
14	Meibomian Gland Dysfunction and Dry Eye Are Similar but Different Based on a Population-Based Study: The Hirado-Takushima Study in Japan. American Journal of Ophthalmology, 2019, 207, 410-418.	3.3	60
15	Efficacy of diagnostic criteria for the differential diagnosis between obstructive meibomian gland dysfunction and aqueous deficiency dry eye. Japanese Journal of Ophthalmology, 2010, 54, 387-391.	1.9	59
16	Tear Interferometric Patterns Reflect Clinical Tear Dynamics in Dry Eye Patients., 2016, 57, 3928.		54
17	New insights into the morphology and function of meibomian glands. Experimental Eye Research, 2017, 163, 64-71.	2.6	54
18	Meibomian Gland Dysfunction and Contact Lens Discomfort. Eye and Contact Lens, 2017, 43, 17-22.	1.6	42

#	Article	IF	CITATIONS
19	Meibography: A Japanese Perspective. , 2018, 59, DES48.		36
20	Increase in tear film lipid layer thickness after instillation of 3% diquafosol ophthalmic solution in healthy human eyes. Ocular Surface, 2017, 15, 730-735.	4.4	31
21	Rapid identification of fatty acids and (O-acyl)-ω-hydroxy fatty acids in human meibum by liquid chromatography/high-resolution mass spectrometry. Journal of Chromatography A, 2014, 1347, 129-136.	3.7	28
22	Meibum Color and Free Fatty Acid Composition in Patients With Meibomian Gland Dysfunction., 2015, 56, 4403.		26
23	Effects of a warm compress containing menthol on the tear film in healthy subjects and dry eye patients. Scientific Reports, 2017, 7, 45848.	3.3	25
24	Morphology and Function of Meibomian Glands and Other Tear Film Parameters in Junior High School Students. Cornea, 2017, 36, 922-926.	1.7	25
25	Nonâ€pharmaceutical treatment options for meibomian gland dysfunction. Australasian journal of optometry, The, 2020, 103, 742-755.	1.3	23
26	Validity of Noninvasive Meibography Systems. Cornea, 2013, 32, S65-S70.	1.7	22
27	Functional Morphology of the Lipid Layer of the Tear Film. Cornea, 2017, 36, S60-S66.	1.7	21
28	Efficacy of Azithromycin Eyedrops for Individuals With Meibomian Gland Dysfunction–Associated Posterior Blepharitis. Eye and Contact Lens, 2021, 47, 54-59.	1.6	21
29	New Insights Into the Lipid Layer of the Tear Film and Meibomian Glands. Eye and Contact Lens, 2017, 43, 335-339.	1.6	18
30	Investigation of Meibomian Gland Function and Dry Eye Disease in Patients with Graves' Ophthalmopathy. Journal of Clinical Medicine, 2020, 9, 2814.	2.4	18
31	Caffeine Increases Tear Volume Depending on Polymorphisms within the Adenosine A2a Receptor Gene and Cytochrome P450 1A2. Ophthalmology, 2012, 119, 972-978.	5. 2	17
32	Decreased Surface Temperature of Tarsal Conjunctiva in Patients With Meibomian Gland Dysfunction. JAMA Ophthalmology, 2013, 131, 818.	2. 5	17
33	The role of meibography in ocular surface diagnostics: A review. Ocular Surface, 2021, 19, 133-144.	4.4	16
34	Linoleic acid content of human meibum is associated with telangiectasia and plugging of gland orifices in meibomian gland dysfunction. Experimental Eye Research, 2016, 145, 359-362.	2.6	14
35	Clinical safety and efficacy of vitamin D3 analog ointment for treatment of obstructive meibomian gland dysfunction. BMC Ophthalmology, 2017, 17, 84.	1.4	14
36	Automated Measurement of Tear Meniscus Height with the Kowa DR- $1\hat{l}\pm$ Tear Interferometer in Both Healthy Subjects and Dry Eye Patients. , 2019, 60, 2092.		14

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37	Differentiation between chalazion and sebaceous carcinoma by noninvasive meibography. Clinical Ophthalmology, 2014, 8, 1869.	1.8	13
38	Punctate fluorescein staining scores in dogs with or without aqueous tear deficiency. Veterinary Ophthalmology, 2021, 24, 28-36.	1.0	5
39	Association of Serum Lipid Level with Meibum Biosynthesis and Meibomian Gland Dysfunction: A Review. Journal of Clinical Medicine, 2022, 11, 4010.	2.4	4
40	Exploratory Search for Characteristic Symptoms to Distinguish Meibomian Gland Dysfunction from Dry Eye in a Population-Based Study in Japan. Journal of Clinical Medicine, 2022, 11, 1715.	2.4	1