

# Prevalence of dry eye among adult Chinese in the Beijing

Eye

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dry eye disease and depression-anxiety-stress: a hospital-based case control study in Turkey. Pakistan Journal of Medical Sciences, 1969, 31, 626-31.	0.3	24
2	Identification of Tear Fluid Biomarkers in Dry Eye Syndrome Using iTRAQ Quantitative Proteomics. Journal of Proteome Research, 2009, 8, 4889-4905.	1.8	252
4	Screening for Meibomian Gland Disease: Its Relation to Dry Eye Subtypes and Symptoms in a Tertiary Referral Clinic in Singapore. , 2010, 51, 3449.		91
5	A Comparison of Cyclosporine 0.05% Ophthalmic Emulsion Versus Vehicle in Chinese Patients with Moderate to Severe Dry Eye Disease: An Eight-Week, Multicenter, Randomized, Double-Blind, Parallel-Group Trial. Journal of Ocular Pharmacology and Therapeutics, 2010, 26, 361-366.	0.6	40
6	Confirmation of Changes in Human Meibum Lipid Infrared Spectra with Age Using Principal Component Analysis. Current Eye Research, 2010, 35, 778-786.	0.7	28
7	Cyclosporine 0.05% Ophthalmic Emulsion for Dry Eye in Korea: A Prospective, Multicenter, Open-Label, Surveillance Study. Korean Journal of Ophthalmology: KJO, 2011, 25, 369.	0.5	35
8	The International Workshop on Meibomian Gland Dysfunction: Report of the Subcommittee on the Epidemiology of, and Associated Risk Factors for, MGD. , 2011, 52, 1994.		436
9	The Association of Meibomian Gland Dysfunction and Other Common Ocular Diseases With Dry Eye: A Population-Based Study in Spain. Cornea, 2011, 30, 1-6.	0.9	89
10	Proteomic Profiling of Inflammatory Signaling Molecules in the Tears of Patients on Chronic Glaucoma Medication. , 2011, 52, 7385.		92
11	Prevalence of Dry Eye Disease in an Elderly Korean Population. JAMA Ophthalmology, 2011, 129, 633.	2.6	129
12	Inter-Examiner Reliability in Meibomian Gland Dysfunction Assessment. , 2012, 53, 3120.		14
13	Prevalence of Asymptomatic and Symptomatic Meibomian Gland Dysfunction in the General Population of Spain. , 2012, 53, 2601.		167
14	Prevalence and Risk Factors of Meibomian Gland Dysfunction. Cornea, 2012, 31, 1223-1228.	0.9	89
15	Distribution of Aqueous-Deficient and Evaporative Dry Eye in a Clinic-Based Patient Cohort. Cornea, 2012, 31, 472-478.	0.9	410
16	Dry Eye Disease in Patients With Depressive and Anxiety Disorders in Shanghai. Cornea, 2012, 31, 686-692.	0.9	69
17	Improving Awareness, Identification, and Management of Meibomian Gland Dysfunction. Ophthalmology, 2012, 119, S1-S12.	2.5	56
18	Meibography: A review of techniques and technologies. Saudi Journal of Ophthalmology, 2012, 26, 349-356.	0.3	54
19	Prevalence and Risk Factors Associated with Dry Eye Syndrome among Senior High School Students in a County of Shandong Province, China. Ophthalmic Epidemiology, 2012, 19, 226-230.	0.8	77

#	ARTICLE	IF	CITATIONS
20	Impact of Dry Eye Syndrome on Vision-Related Quality of Life in a Non-Clinic-Based General Population. <i>BMC Ophthalmology</i> , 2012, 12, 22.	0.6	91
21	Ocular surface immunity: Homeostatic mechanisms and their disruption in dry eye disease. <i>Progress in Retinal and Eye Research</i> , 2012, 31, 271-285.	7.3	256
22	Prevalence of signs and symptoms of ocular surface disease in individuals treated and not treated with glaucoma medication. <i>Clinical and Experimental Ophthalmology</i> , 2012, 40, 675-681.	1.3	60
23	Total cholesterol and lipoprotein composition are associated with dry eye disease in Korean women. <i>Lipids in Health and Disease</i> , 2013, 12, 84.	1.2	46
24	Corneal epithelial permeability: Ethnic differences between Asians and non-Asians. <i>Contact Lens and Anterior Eye</i> , 2013, 36, 215-218.	0.8	12
25	Short-term Consumption of Oral Omega-3 and Dry Eye Syndrome. <i>Ophthalmology</i> , 2013, 120, 2191-2196.	2.5	98
26	Classification of Ocular Surface Disease. , 2013, , 35-44.		2
27	Alterations in the Tear Proteome of Dry Eye Patientsâ€”A Matter of the Clinical Phenotype. , 2013, 54, 2385.		69
28	Dry eye disease, dry eye symptoms and depression: the Beijing Eye Study. <i>British Journal of Ophthalmology</i> , 2013, 97, 1399-1403.	2.1	152
29	Assessment of tear secretion and tear film instability in cases with pterygium and normal subjects. <i>Nepalese Journal of Ophthalmology</i> , 2013, 5, 16-23.	0.1	17
30	Prevalence of and Risk Factors for Dry Eye Symptom in Mainland China: A Systematic Review and Meta-Analysis. <i>Journal of Ophthalmology</i> , 2014, 2014, 1-8.	0.6	46
31	Lipidomic analysis of human tear fluid reveals structure-specific lipid alterations in dry eye syndrome. <i>Journal of Lipid Research</i> , 2014, 55, 299-306.	2.0	82
32	Meibomian Gland Dropout in Patients with Dry Eye Disease in China. <i>Current Eye Research</i> , 2014, 39, 965-972.	0.7	29
33	Tear Function Evaluation in Candidates of Corneal Laser Refractive Surgery for Myopia. <i>Eye and Contact Lens</i> , 2014, 40, 91-94.	0.8	5
34	Repeatability of Grading Meibomian Gland Dropout Using Two Infrared Systems. <i>Optometry and Vision Science</i> , 2014, 91, 658-667.	0.6	54
35	Comparison on the visionâ€related quality of life between outpatients and general population with dry eye syndrome. <i>Acta Ophthalmologica</i> , 2014, 92, e124-32.	0.6	41
36	Spatial epidemiology of dry eye disease: findings from South Korea. <i>International Journal of Health Geographics</i> , 2014, 13, 31.	1.2	73
37	MGD: Definition Versus Dry Eye Disease, Risk Factors. <i>Current Ophthalmology Reports</i> , 2014, 2, 58-64.	0.5	9

#	ARTICLE	IF	CITATIONS
38	Prevalence of dry eye syndrome in an adult population. <i>Clinical and Experimental Ophthalmology</i> , 2014, 42, 242-248.	1.3	89
39	Discrepancy between subjectively reported symptoms and objectively measured clinical findings in dry eye: a population based analysis. <i>BMJ Open</i> , 2014, 4, e005296-e005296.	0.8	41
40	Dry eye disease: Prevalence, distribution and determinants in a hospital-based population. <i>Contact Lens and Anterior Eye</i> , 2014, 37, 157-161.	0.8	52
41	Safety and Efficacy of Benzalkonium Chloride-optimized Tafluprost in Japanese Glaucoma Patients With Existing Superficial Punctate Keratitis. <i>Journal of Glaucoma</i> , 2015, 24, e145-e150.	0.8	13
42	Evaluation of Optical Coherence Tomography Meibography in Patients With Obstructive Meibomian Gland Dysfunction. <i>Cornea</i> , 2015, 34, 1193-1199.	0.9	46
43	Relationships among Tear Film Stability, Osmolarity, and Dryness Symptoms. <i>Optometry and Vision Science</i> , 2015, 92, e264-e272.	0.6	47
44	Concordance Between Patient and Clinician Assessment of Dry Eye Severity and Treatment Response in Taiwan. <i>Cornea</i> , 2015, 34, 500-505.	0.9	11
45	Risk Factors for Dry Eye Syndrome. <i>Optometry and Vision Science</i> , 2015, 92, e199-e205.	0.6	53
46	The Epidemiology of Dry Eye Disease. <i>Essentials in Ophthalmology</i> , 2015, , 21-29.	0.0	16
47	Automatic grading system for human tear films. <i>Pattern Analysis and Applications</i> , 2015, 18, 677-694.	3.1	9
48	Effects of Eyelid Warming Devices on Tear Film Parameters in Normal Subjects and Patients with Meibomian Gland Dysfunction. <i>Ocular Surface</i> , 2015, 13, 321-330.	2.2	67
49	Understanding the true burden of dry eye disease. <i>Expert Review of Ophthalmology</i> , 2015, 10, 403-405.	0.3	10
50	Effect of Using a Combination of Lid Wipes, Eye Drops, and Omega-3 Supplements on Meibomian Gland Functionality in Patients With Lipid Deficient/Evaporative Dry Eye. <i>Cornea</i> , 2015, 34, 407-412.	0.9	33
51	Prevalence and Risk Factors of Dry Eye Disease Among a Hospital-Based Population in Southeast China. <i>Eye and Contact Lens</i> , 2015, 41, 44-50.	0.8	32
52	Global Metabonomic and Proteomic Analysis of Human Conjunctival Epithelial Cells (IOBA-NHC) in Response to Hyperosmotic Stress. <i>Journal of Proteome Research</i> , 2015, 14, 3982-3995.	1.8	25
53	Alcohol consumption and dry eye syndrome: a Meta-analysis. <i>International Journal of Ophthalmology</i> , 2016, 9, 1487-1492.	0.5	14
54	Dry Eye Disease in Patients with Functioning Filtering Blebs after Trabeculectomy. <i>PLoS ONE</i> , 2016, 11, e0152696.	1.1	20
55	Understanding Ocular Discomfort and Dryness Using the Pain Sensitivity Questionnaire. <i>PLoS ONE</i> , 2016, 11, e0154753.	1.1	15

#	ARTICLE	IF	CITATIONS
56	Functional and Morphologic Changes of Meibomian Glands in an Asymptomatic Adult Population. , 2016, 57, 3996.		72
57	Frequency and risk factors associated with dry eye in patients attending a tertiary care ophthalmology center in Mexico City. Clinical Ophthalmology, 2016, Volume 10, 1335-1342.	0.9	24
58	Meibomian Gland Dysfunction in Patients Receiving Long-Term Glaucoma Medications. Cornea, 2016, 35, 1112-1116.	0.9	35
59	Dry Eye Disease: Concordance Between the Diagnostic Tests in African Eyes. Eye and Contact Lens, 2016, 42, 395-400.	0.8	11
60	Epidemiology of Meibomian Gland Dysfunction in an Elderly Population. Cornea, 2016, 35, 731-735.	0.9	52
61	The Association of Chronic Topical Prostaglandin Analog Use With Meibomian Gland Dysfunction. Journal of Glaucoma, 2016, 25, 770-774.	0.8	50
62	Exploring the Predisposition of the Asian Eye to Development of Dry Eye. Ocular Surface, 2016, 14, 385-392.	2.2	44
63	Survey of eye practitioners' preference of diagnostic tests and treatment modalities for dry eye in Ghana. Contact Lens and Anterior Eye, 2016, 39, 411-415.	0.8	19
64	Proteomics analysis of human tears from aqueous-deficient and evaporative dry eye patients. Scientific Reports, 2016, 6, 29629.	1.6	98
65	Systemic Comorbidities of Dry Eye Syndrome. Cornea, 2016, 35, 187-192.	0.9	43
66	Effects of Punctal Occlusion on Clinical Signs and Symptoms and on Tear Cytokine Levels in Patients with Dry Eye. Ocular Surface, 2016, 14, 233-241.	2.2	49
67	Clinical Trial of Thermal Pulsation (LipiFlow) in Meibomian Gland Dysfunction With Pretreatment Meibography. Eye and Contact Lens, 2016, 42, 339-346.	0.8	56
68	Epidemiology of symptoms of dry eye disease (DED) in Jordan: A cross-sectional non-clinical population-based study. Contact Lens and Anterior Eye, 2016, 39, 197-202.	0.8	48
70	CASDES: A Computer-Aided System to Support Dry Eye Diagnosis Based on Tear Film Maps. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 936-943.	3.9	19
71	Symptomatic Dry Eye and Its Associated Factors: A Study of University Undergraduate Students in Ghana. Eye and Contact Lens, 2017, 43, 262-266.	0.8	63
72	Eins, Zwei, Drei – A German's perspective on dry eye numbers in the world. Contact Lens and Anterior Eye, 2017, 40, 1-2.	0.8	4
73	Bacteriological profile of ocular surface flora in meibomian gland dysfunction. Ocular Surface, 2017, 15, 242-247.	2.2	44
74	Ten-year incidence and prevalence of clinically diagnosed blepharitis in South Korea: a nationwide population-based cohort study. Clinical and Experimental Ophthalmology, 2017, 45, 448-454.	1.3	13

#	ARTICLE	IF	CITATIONS
75	Effects of punctal occlusion on global tear proteins in patients with dry eye. <i>Ocular Surface</i> , 2017, 15, 736-741.	2.2	20
76	Meibomian gland dysfunction and its determinants in Iranian adults: A population-based study. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 213-216.	0.8	22
77	Estimation of Prevalence of Meibomian Gland Dysfunction in Japan. <i>Cornea</i> , 2017, 36, 684-688.	0.9	35
78	The human meibomian gland epithelial cell line as a model to study meibomian gland dysfunction. <i>Experimental Eye Research</i> , 2017, 163, 46-52.	1.2	24
79	Meibomian Gland Disease. <i>Ophthalmology</i> , 2017, 124, S20-S26.	2.5	232
80	TFOS DEWS II Epidemiology Report. <i>Ocular Surface</i> , 2017, 15, 334-365.	2.2	1,490
81	TFOS DEWS II Sex, Gender, and Hormones Report. <i>Ocular Surface</i> , 2017, 15, 284-333.	2.2	260
82	Accounting for Ethnicity-Related Differences in Ocular Surface Integrity as a Step Toward Understanding Contact Lens Discomfort. <i>Eye and Contact Lens</i> , 2017, 43, 23-31.	0.8	4
83	The Semaphorin 3A inhibitor SM-345431 preserves corneal nerve and epithelial integrity in a murine dry eye model. <i>Scientific Reports</i> , 2017, 7, 15584.	1.6	25
84	Clinical safety and efficacy of vitamin D3 analog ointment for treatment of obstructive meibomian gland dysfunction. <i>BMC Ophthalmology</i> , 2017, 17, 84.	0.6	14
85	A clinical utility assessment of the automatic measurement method of the quality of Meibomian glands. <i>BioMedical Engineering OnLine</i> , 2017, 16, 82.	1.3	23
86	Eyelid cleansing with ointment for obstructive meibomian gland dysfunction. <i>Japanese Journal of Ophthalmology</i> , 2017, 61, 124-130.	0.9	10
87	Clinic-Based Study on Meibomian Gland Dysfunction in Japan. , 2017, 58, 1283.		38
88	Therapies for Meibomian Gland Dysfunction: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Open Ophthalmology Journal</i> , 2017, 11, 346-354.	0.1	8
89	Contact lens wear and dry eyes: challenges and solutions. <i>Clinical Optometry</i> , 2017, Volume 9, 41-48.	0.4	54
90	Prevalence and Risk Factors of Dry Eye Disease after Refractive Surgery. <i>Journal of Korean Ophthalmological Society</i> , 2017, 58, 782.	0.0	2
91	Intense Pulsed Light Applied Directly on Eyelids Combined with Meibomian Gland Expression to Treat Meibomian Gland Dysfunction. <i>Photomedicine and Laser Surgery</i> , 2018, 36, 326-332.	2.1	66
92	Prevalence and Risk Factors of self-reported dry eye in Brazil using a short symptom questionnaire. <i>Scientific Reports</i> , 2018, 8, 2076.	1.6	33

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93	Controlled Adverse Environment Chambers in Dry Eye Research. <i>Current Eye Research</i> , 2018, 43, 445-450.	0.7	20
94	Relation Between Dietary Essential Fatty Acid Intake and Dry Eye Disease and Meibomian Gland Dysfunction in Postmenopausal Women. <i>American Journal of Ophthalmology</i> , 2018, 189, 29-40.	1.7	25
95	Meibomian Gland Dysfunction in a Youthful Clinical Sample in Ghana. <i>Optometry and Vision Science</i> , 2018, 95, 349-353.	0.6	18
96	Neuropathic pain and dry eye. <i>Ocular Surface</i> , 2018, 16, 31-44.	2.2	166
97	Ural Eye and Medical Study: description of study design and methodology. <i>Ophthalmic Epidemiology</i> , 2018, 25, 187-198.	0.8	30
98	Comparison Between Viscous Teardrops and Saline Solution to Fill Orthokeratology Contact Lenses Before Overnight Wear. <i>Eye and Contact Lens</i> , 2018, 44, S307-S311.	0.8	11
99	Dry eye disease and oxidative stress. <i>Acta Ophthalmologica</i> , 2018, 96, e412-e420.	0.6	181
100	Dry eye disease in the elderly in a French population-based study (the Montrachet study: Maculopathy). <i>Ocular Surface</i> , 2018, 16, 112-119.	2.2	31
101	Neuropathic-Like Ocular Pain and Nonocular Comorbidities Correlate With Dry Eye Symptoms. <i>Eye and Contact Lens</i> , 2018, 44, S307-S313.	0.8	15
102	Imaging the Tear Film: A Comparison Between the Subjective Keeler Tearscope-Plus <sup>®</sup> and the Objective Oculus <sup>®</sup> Keratograph 5M and LipiView <sup>®</sup> Interferometer. <i>Current Eye Research</i> , 2018, 43, 155-162.	0.7	70
103	Objective Assessment of Ocular Surface Response to Contact Lens Wear in Presbyopic Contact Lens Wearers of Asian Descent. <i>Eye and Contact Lens</i> , 2018, 44, 182-189.	0.8	5
104	Pioneer of Chinese Ophthalmology's 130th Anniversary of Beijing Tongren Hospital. <i>Asia-Pacific Journal of Ophthalmology</i> , 2018, 7, 288-290.	1.3	1
105	Meibomian Gland Dysfunction: Recent Progress Worldwide and in Japan. , 2018, 59, DES87.		26
106	The Relationship of Dry Eye Disease with Depression and Anxiety: A Naturalistic Observational Study. <i>Translational Vision Science and Technology</i> , 2018, 7, 35.	1.1	39
107	What We Know About the Epidemiology of Dry Eye Disease in Japan. , 2018, 59, DES1.		14
108	Pain Sensitivity Associated With the Length of the Maximum Interblink Period. , 2018, 59, 238.		3
109	Association between Dry Eye Disease, Air Pollution and Weather Changes in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2269.	1.2	61
110	Hyaluronan Regulates Eyelid and Meibomian Gland Morphogenesis. , 2018, 59, 3713.		18

#	ARTICLE	IF	CITATIONS
111	Effect of the Meibomian Gland Squeezer for Treatment of Meibomian Gland Dysfunction. <i>Cornea</i> , 2018, 37, 1270-1278.	0.9	18
112	The Relationship of Lid Wiper Epitheliopathy to Ocular Surface Signs and Symptoms. , 2018, 59, 1878.		21
113	Coping with dry eyes: a qualitative approach. <i>BMC Ophthalmology</i> , 2018, 18, 8.	0.6	15
114	Prevalence and clinical characteristics of dry eye disease in community-based type 2 diabetic patients: the Beixinjing eye study. <i>BMC Ophthalmology</i> , 2018, 18, 117.	0.6	43
115	Assessment of meibomian glands using a custom-made meibographer in dry eye patients in Ghana. <i>BMC Ophthalmology</i> , 2018, 18, 201.	0.6	10
116	Self-rated depression and eye diseases: The Beijing Eye Study. <i>PLoS ONE</i> , 2018, 13, e0202132.	1.1	30
117	Cellular fluorescein hyperfluorescence is dynamin-dependent and increased by Tetronic 1107 treatment. <i>International Journal of Biochemistry and Cell Biology</i> , 2018, 101, 54-63.	1.2	24
118	Blepharitis Preferred Practice Pattern®. <i>Ophthalmology</i> , 2019, 126, P56-P93.	2.5	79
119	Lower Tear Meniscus Height Measurements Using Keratography and Swept-Source Optical Coherence Tomography and Effect of Fluorescein Instillation Methods. <i>Current Eye Research</i> , 2019, 44, 1203-1208.	0.7	8
121	Combined use of 0.1% fluorometholone and meibomian gland expression improves symptoms of moderate and severe dry eye disease, even in patients with systemic immune disease. <i>Biotechnology and Biotechnological Equipment</i> , 2019, 33, 1237-1243.	0.5	3
122	Risk Factors for Dry Eye in Mainland China: A Multi-Center Cross-Sectional Hospital-Based Study. <i>Ophthalmic Epidemiology</i> , 2019, 26, 393-399.	0.8	16
123	Relationship Between Sleep and Symptoms of Tear Dysfunction in Singapore Malays and Indians. , 2019, 60, 1889.		20
124	Evaluation of incomplete blinking as a measurement of dry eye disease. <i>Ocular Surface</i> , 2019, 17, 440-446.	2.2	49
125	Diabetes mellitus is associated with dry eye syndrome: a meta-analysis. <i>International Ophthalmology</i> , 2019, 39, 2611-2620.	0.6	50
126	Racial and Ethnic Differences in the Association Between Diabetes Mellitus and Dry Eye Disease. <i>Ophthalmic Epidemiology</i> , 2019, 26, 295-300.	0.8	10
127	Meibomian Gland Dysfunction and Dry Eye Are Similar but Different Based on a Population-Based Study: The Hirado-Takushima Study in Japan. <i>American Journal of Ophthalmology</i> , 2019, 207, 410-418.	1.7	60
128	Natural history of dry eye disease: Perspectives from inter-ethnic comparison studies. <i>Ocular Surface</i> , 2019, 17, 424-433.	2.2	29
129	<p>Patient-reported severity of dry eye and quality of life in diabetes</p>. <i>Clinical Ophthalmology</i> , 2019, Volume 13, 217-224.	0.9	21



#	ARTICLE	IF	CITATIONS
130	The quantitative measuring method of meibomian gland vagueness and diagnostic efficacy of meibomian gland index combination. <i>Acta Ophthalmologica</i> , 2019, 97, e403-e409.	0.6	11
131	Assessment of meibomian gland morphology by noncontact infrared meibography in Shih Tzu dogs with or without keratoconjunctivitis sicca. <i>Veterinary Ophthalmology</i> , 2019, 22, 744-750.	0.6	16
132	Dry Eye Symptoms May Have Association With Psychological Stress in Medical Students. <i>Eye and Contact Lens</i> , 2019, 45, 310-314.	0.8	20
133	Evaluation of ocular surface impairment in meibomian gland dysfunction of varying severity using a comprehensive grading scale. <i>Medicine (United States)</i> , 2019, 98, e16547.	0.4	18
134	Sex Disparity in How Pain Sensitivity Influences Dry Eye Symptoms. <i>Cornea</i> , 2019, 38, 1291-1298.	0.9	10
135	High Frequency Electrotherapy for the Treatment of Meibomian Gland Dysfunction. <i>Cornea</i> , 2019, 38, 1424-1429.	0.9	17
136	Efficacy and safety of 0.05% cyclosporine ophthalmic emulsion in treatment of Chinese patients with moderate to severe dry eye disease: A 12-week, multicenter, randomized, double-masked, placebo-controlled phase III clinical study. <i>Medicine (United States)</i> , 2019, 98, e16710.	0.4	10
137	Impact of Dry Eye on Visual Acuity and Contrast Sensitivity: Dry Eye Assessment and Management Study. <i>Optometry and Vision Science</i> , 2019, 96, 387-396.	0.6	37
138	Exploring the Asian ethnic predisposition to dry eye disease in a pediatric population. <i>Ocular Surface</i> , 2019, 17, 70-77.	2.2	31
139	Meibomian Gland Morphology Is a Sensitive Early Indicator of Meibomian Gland Dysfunction. <i>American Journal of Ophthalmology</i> , 2019, 200, 16-25.	1.7	54
140	Depressive symptoms, resilience, and personality traits in dry eye disease. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 591-599.	1.0	27
141	Transcultural validation of the 5-Item Dry Eye Questionnaire for the Mexican population. <i>International Ophthalmology</i> , 2019, 39, 2313-2324.	0.6	14
142	An Eyelid Warming Device for the Management of Meibomian Gland Dysfunction. <i>Journal of Optometry</i> , 2019, 12, 120-130.	0.7	18
143	Ethnic differences between the Asian and Caucasian ocular surface: A co-located adult migrant population cohort study. <i>Ocular Surface</i> , 2019, 17, 83-88.	2.2	28
144	Two-Year Incidence and Associated Factors of Dry Eye Among Residents in Shanghai Communities With Type 2 Diabetes Mellitus. <i>Eye and Contact Lens</i> , 2020, 46, S42-S49.	0.8	8
145	The Effect of Ocular Demodex Colonization on Schirmer test and OSDI Scores in Newly Diagnosed Dry Eye Patients. <i>Eye and Contact Lens</i> , 2020, 46, S39-S41.	0.8	17
146	Characterising the ocular surface and tear film in a population-based birth cohort of 45-year old New Zealand men and women. <i>Ocular Surface</i> , 2020, 18, 808-813.	2.2	10
147	Prediction Model for Dry Eye Syndrome Incidence Rate Using Air Pollutants and Meteorological Factors in South Korea: Analysis of Sub-Region Deviations. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4969.	1.2	9

#	ARTICLE	IF	CITATIONS
148	<p></p>Clinical Dry Eye and Meibomian Gland Features Among Dry Eye Patients in Rural and Urban Ghana</p>. Clinical Ophthalmology, 2020, Volume 14, 4055-4063.	0.9	6
149	Characterization of Meibomian Gland Atrophy and the Potential Risk Factors for Middle Aged to Elderly Patients With Cataracts. Translational Vision Science and Technology, 2020, 9, 48.	1.1	8
150	Prevalence and Risk Factors of Severe Dry Eye in Bangladesh-Based Factory Garment Workers. Diagnostics, 2020, 10, 634.	1.3	5
151	Prevalence, risk factors and associated ocular diseases of cerebral stroke: the population-based Beijing Eye Study. BMJ Open, 2020, 10, e024646.	0.8	3
152	Defining Dry Eye from a Clinical Perspective. International Journal of Molecular Sciences, 2020, 21, 9271.	1.8	118
153	Meibomian Gland Dysfunction in a Hospital-Based Population in Central India. Cornea, 2020, 39, 634-639.	0.9	15
154	Efficacy of baby shampoo and commercial eyelid cleanser in patients with meibomian gland dysfunction. Medicine (United States), 2020, 99, e20155.	0.4	8
155	Trends in the Utilization of Sodium Hyaluronate Eye Drops, Including Disposable and Multiuse Forms, in South Korea: A 14-Year Longitudinal Retrospective Cohort Study. Frontiers in Pharmacology, 2020, 11, 720.	1.6	2
156	Measurement of the Lower Lid Margin Thickness by Anterior Segment Optical Coherence Tomography. Ophthalmic Research, 2021, 64, 22-27.	1.0	4
157	Comparison of two measurements for the lower lid margin thickness: vernier micrometer and anterior segment optical coherence tomography. International Ophthalmology, 2020, 40, 3223-3232.	0.6	4
158	Prevalence and associated risk factors of dry eye disease in 16 northern West bank towns in Palestine: a cross-sectional study. BMC Ophthalmology, 2020, 20, 26.	0.6	51
159	Evaluation of ocular symptoms and tropism of SARS-CoV-2 in patients confirmed with COVID-19. Acta Ophthalmologica, 2020, 98, e649.	0.6	145
160	Global Prevalence of Meibomian Gland Dysfunction: A Systematic Review and Meta-Analysis. Ocular Immunology and Inflammation, 2021, 29, 66-75.	1.0	44
161	Rete Ridges in Eyelid Margin and Inflammatory Cytokines in Meibomian Gland Dysfunction Associated with Dry Eye Symptom. Current Eye Research, 2021, 46, 202-209.	0.7	6
162	Modifiable lifestyle risk factors for dry eye disease. Contact Lens and Anterior Eye, 2021, 44, 101409.	0.8	30
163	Analysis of Tear Ferning Patterns in Young Female Subjects with Refractive Errors. Journal of Ophthalmology, 2021, 2021, 1-7.	0.6	9
164	A multicenter cross-sectional survey of dry eye clinical characteristics and practice patterns in Korea: the DECS-K study. Japanese Journal of Ophthalmology, 2021, 65, 261-270.	0.9	5
165	Risk Factors Influencing the Occurrence and Severity of Symptomatic Dry Eye Syndrome: A Cross-sectional Study. Ophthalmic Epidemiology, 2021, 28, 488-494.	0.8	10

#	ARTICLE	IF	CITATIONS
166	Therapeutic effect of intense pulsed light with optimal pulse technology on meibomian gland dysfunction with and without ocular Demodex infestation. <i>Annals of Translational Medicine</i> , 2021, 9, 238-238.	0.7	10
167	Tear Film Break-Up Time and Dry Eye Disease Severity in a Large Norwegian Cohort. <i>Journal of Clinical Medicine</i> , 2021, 10, 884.	1.0	7
168	Measurement of the Lower Lid Margin Thickness by Oculus Keratograph. <i>Eye and Contact Lens</i> , 2021, 47, 341-346.	0.8	2
169	An automated and multiparametric algorithm for objective analysis of meibography images. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 1586-1599.	1.1	19
170	Prevalence and risk factors of dry eye disease in young and middle-aged office employee: a Xiâ€™an Study. <i>International Journal of Ophthalmology</i> , 2021, 14, 567-573.	0.5	9
171	Pigment epithelium-derived factor (PEDF) plays anti-inflammatory roles in the pathogenesis of dry eye disease. <i>Ocular Surface</i> , 2021, 20, 70-85.	2.2	40
172	In vivo Confocal Microscopic Evaluation of Corneal Dendritic Cell Density and Subbasal Nerve Parameters in Dry Eye Patients: A Systematic Review and Meta-analysis. <i>Frontiers in Medicine</i> , 2021, 8, 578233.	1.2	14
173	Meibum lipid composition in type 2 diabetics with dry eye. <i>Experimental Eye Research</i> , 2021, 206, 108522.	1.2	10
174	The Effect of Tear Film Quality on Protective Properties against SARS-CoV-2 and on Further Risks of Infection in Dry Eye Disease. <i>Ukrâ€™nsâ€™kij Å¼urnal Medicini Bâ€™ologâ€™ Ta Sportu</i> , 2021, 6, 53-64.	0.0	0
175	The prevalence of dry eye in a very old population. <i>Acta Ophthalmologica</i> , 2022, 100, 262-268.	0.6	8
176	A Single-center Retrospective Trial of a Blink-assisted Eyelid Device in Treating the Signs and Symptoms of Dry Eye. <i>Optometry and Vision Science</i> , 2021, 98, 605-612.	0.6	2
177	A clinical study on dry eye. <i>IP International Journal of Ocular Oncology and Oculoplasty</i> , 2021, 7, 173-179.	0.0	0
178	Influence of Face Masks on the Use of Contact Lenses. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7407.	1.2	9
179	PREVALENCE OF MEIBOMIAN GLAND DYSFUNCTION IN AFRICA: A SYSTEMATIC REVIEW AND META-ANALYSIS OF OBSERVATIONAL STUDIES. <i>Ophthalmic Epidemiology</i> , 2022, 29, 374-383.	0.8	4
180	To Find Out the Relationship Between Levels of Glycosylated Hemoglobin with Meibomian Gland Dysfunction in Patients with Type 2 Diabetes. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 797-807.	0.9	7
181	Annual direct economic burden and influencing factors of dry eye disease in Central China. <i>Ophthalmic Epidemiology</i> , 2021, , 1-8.	0.8	5
182	Effects of warm compress on tear film, blink pattern and Meibomian gland function in dry eyes after corneal refractive surgery. <i>BMC Ophthalmology</i> , 2021, 21, 330.	0.6	9
183	The global prevalence of dry eye disease: A Bayesian view. <i>Ophthalmic and Physiological Optics</i> , 2021, 41, 1254-1266.	1.0	53

#	ARTICLE	IF	CITATIONS
184	Prevalence and risk factors of dry eye disease among University Students in Bangkok, Thailand. PLoS ONE, 2021, 16, e0258217.	1.1	12
186	A Novel Epidemiological Approach to Geographically Mapping Population Dry Eye Disease in the United States Through Google Trends. Cornea, 2021, 40, 282-291.	0.9	11
187	Meibum Lipid Composition in Asians with Dry Eye Disease. PLoS ONE, 2011, 6, e24339.	1.1	139
188	Low Serum 25-Hydroxyvitamin D Levels Are Associated with Dry Eye Syndrome. PLoS ONE, 2016, 11, e0147847.	1.1	53
189	Current Concepts about the Etiology of Dry Eye Syndrome. Oftalmologiya, 2019, 16, 236-243.	0.2	1
190	Prevalence of meibomian gland dysfunction in staffs and faculty members of a Chinese university. International Journal of Ophthalmology, 2020, 13, 1667-1670.	0.5	5
191	Dry eye symptoms and associated risk factors among adults aged 50 or more years in Central Mexico. Salud Publica De Mexico, 2018, 60, 520.	0.1	8
192	Evaluation of Ocular Surface Disease in Asian Patients with Primary Angle Closure. Open Ophthalmology Journal, 2017, 11, 31-39.	0.1	8
194	Intense pulsed light for the treatment of Meibomian gland dysfunction: A systematic review and meta-analysis. Experimental and Therapeutic Medicine, 2020, 20, 1815-1821.	0.8	12
195	Are Serum Vitamin D Levels Associated With Dry Eye Disease? Results From the Study Group for Environmental Eye Disease. Journal of Preventive Medicine and Public Health, 2017, 50, 369-376.	0.7	15
196	Prevalence of dry eye amongst black and Indian university students aged 18-30 years. African Vision and Eye Health, 2015, 74, .	0.1	1
197	A clinical study of meibomian gland dysfunction in patients with diabetes. Middle East African Journal of Ophthalmology, 2015, 22, 462.	0.5	38
198	Correlation between dry eye and refractive error in Saudi young adults using noninvasive Keratograph 4. Indian Journal of Ophthalmology, 2018, 66, 653.	0.5	13
199	Prevalence and risk factors of dry eye symptoms in a Saudi Arabian population. Middle East African Journal of Ophthalmology, 2017, 24, 67.	0.5	89
200	Prevalence of Dry Eye Disease in a Rural Niger Delta Community, Southern Nigeria. Open Journal of Ophthalmology, 2017, 07, 95-102.	0.1	2
201	A comparison of the occurrence of dry eye between arthritic and non-arthritic subjects. African Vision and Eye Health, 2013, 72, .	0.1	0
202	Modeling of Laser-Induced Thermal Damage to the Retina and the Cornea. , 2014, , 281-308.		0
203	Metabolic syndrome risk factors and dry eye syndrome: a Meta-analysis. International Journal of Ophthalmology, 2016, 9, 1038-45.	0.5	21

#	ARTICLE	IF	CITATIONS
204	Clinical efficacy of combined topical 0.05% cyclosporine A and 0.1% sodium hyaluronate in the dry eyes with meibomian gland dysfunction. <i>International Journal of Ophthalmology</i> , 2018, 11, 593-600.	0.5	8
205	Epidemiologie und Klassifikation. , 2019, , 19-26.		0
206	Should Cough Syrups be Used In children?. <i>Vimshealth Science Journal</i> , 2020, 7, 56-59.	0.0	0
207	A review of meibography for a refractive surgeon. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 2663.	0.5	6
208	Whatâ€™s new in ocular and oral aspects of Sjögrenâ€™s syndrome and do new treatments work?. <i>Rheumatology</i> , 2021, 60, 1034-1041.	0.9	5
210	Looking deeper into ocular surface health: an introduction to clinical tear proteomics analysis. <i>Acta Ophthalmologica</i> , 2022, 100, 486-498.	0.6	11
211	A CLINICAL AND ANALYTICAL STUDY OF CORRELATION BETWEEN DRY EYE SYNDROME AND REFRACTIVE ERROR IN YOUNG ADULT PATIENTS ATTENDING OPHTHALMOLOGY DEPARTMENT, MBS HOSPITAL KOTA., 2020, , 1-4.		0
212	Comparison of Dry Eye Parameters between Diabetics and Non-Diabetics in District of Kuantan, Pahang. <i>The Malaysian Journal of Medical Sciences</i> , 2016, 23, 72-7.	0.3	2
213	Measurement of the Lid Margin Thickness in Meibomian Gland Dysfunction with Vernier Micrometer. <i>Ophthalmology and Therapy</i> , 2021, , 1.	1.0	1
214	Improved Dry Eye Symptoms and Signs of Patients With Meibomian Gland Dysfunction by a Dietary Supplement. <i>Frontiers in Medicine</i> , 2021, 8, 769132.	1.2	6
215	Effect of a Novel Thermostatic Device on Meibomian Gland Dysfunction: A Randomized Controlled Trial in Chinese Patients. <i>Ophthalmology and Therapy</i> , 2022, 11, 261-270.	1.0	9
216	Treatment of Dry Eye With Intracanalicular Injection of Hydroxybutyl Chitosan: A Prospective Randomized Clinical Trial. <i>Frontiers in Medicine</i> , 2021, 8, 769448.	1.2	3
217	Meibomian gland dysfunction is highly prevalent among first-time visitors at a Norwegian dry eye specialist clinic. <i>Scientific Reports</i> , 2021, 11, 23412.	1.6	9
218	Dry Eye Disease: A Comprehensive Review. <i>Integrative Journal of Conference Proceedings</i> , 2020, 2, .	0.2	0
219	Long Non-coding RNAs Gabarapl2 and Chrnb2 Positively Regulate Inflammatory Signaling in a Mouse Model of Dry Eye. <i>Frontiers in Medicine</i> , 2021, 8, 808940.	1.2	7
220	Demodex folliculorum Infestation in Meibomian Gland Dysfunction Related Dry Eye Patients. <i>Frontiers in Medicine</i> , 2022, 9, 833778.	1.2	6
221	Efficacy of Intense Pulsed Light Combined Blood Extract Eye Drops for Treatment of Nociceptive Pain in Dry Eye Patients. <i>Journal of Clinical Medicine</i> , 2022, 11, 1312.	1.0	6
222	Lid Margin Score Is the Strongest Predictor of Meibomian Area Loss. <i>Cornea</i> , 2022, Publish Ahead of Print, .	0.9	4

#	ARTICLE	IF	CITATIONS
223	Comparable meibomian gland changes in patients with and without ocular graft-versus-host disease after hematopoietic stem cell transplantation. <i>Ocular Surface</i> , 2022, 25, 1-7.	2.2	4
224	Noninvasive ocular surface analyzer as an adjunct in diagnosis and estimating prevalence of meibomian gland dysfunction: Hospital-based comparative study. <i>Indian Journal of Ophthalmology</i> , 2022, 70, 1539.	0.5	8
225	Dry eye disease and meibomian gland dysfunction among a clinical sample of type 2 diabetes patients in Ghana. <i>African Health Sciences</i> , 2022, 22, 293-302.	0.3	8
226	The Effect of Online Education on Healthy Eyes of Saudi Teachers in the COVID-19 Pandemic: A Local Study. <i>Cureus</i> , 2022, , .	0.2	2
227	Analysis of the Differences in Ocular Surface Damage and Inflammatory Signs between Healthy and Evaporative Dry Eye Participants. <i>Ocular Immunology and Inflammation</i> , 2023, 31, 970-977.	1.0	5
228	Meibomian Gland Dysfunction:. , 2022, , 1-20.		0
229	Blinking and upper eyelid morphology. <i>Contact Lens and Anterior Eye</i> , 2022, 45, 101702.	0.8	2
230	Treatment of Dry Eye Disease in Asia. , 2023, , 181-202.		0
231	Meibomian Gland Dysfunction and Dry Eye Disease. , 2023, , 119-134.		0
232	Differences of Anxiety and Depression in Dry Eye Disease Patients According to Age Groups. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	2
233	Identified risk factors for dry eye syndrome: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2022, 17, e0271267.	1.1	27
234	The Extracts of Dendrobium Alleviate Dry Eye Disease in Rat Model by Regulating Aquaporin Expression and MAPKs/NF- $\kappa$ B Signalling. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11195.	1.8	6
235	Efficacy and Safety evaluation of a single thermal pulsation system treatment (Lipiflow <sup>®</sup> ) on meibomian gland dysfunction: a randomized controlled clinical trial. <i>International Ophthalmology</i> , 2023, 43, 1175-1184.	0.6	5
236	Predicting demographics from meibography using deep learning. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
237	Estimates of dry eye disease in Saudi Arabia based on a short questionnaire of prevalence, symptoms, and risk factors: The Twaiq Mountain Eye Study I. <i>Contact Lens and Anterior Eye</i> , 2023, 46, 101770.	0.8	7
238	Research Progress on the Prevalence and Influencing Factors of Dry Eye after Corneal Refractive Surgery. <i>Advances in Clinical Medicine</i> , 2022, 12, 9174-9179.	0.0	0
239	Meibography: an overview. <i>The Optician</i> , 2018, 2018, 6857-1.	0.0	1
240	Lifting the lid on dry eye practice part 3: putting the squeeze on lid margin disease. <i>The Optician</i> , 2016, 2016, 148878-1.	0.0	0

#	ARTICLE	IF	CITATIONS
241	Prevalence and associations of dry eye disease and meibomian gland dysfunction in the ural eye and medical study. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
242	Factors affecting the prevalence, severity, and characteristics of ocular surface pain. <i>Expert Review of Ophthalmology</i> , 2023, 18, 19-32.	0.3	3
243	Oxidative Stress in the Anterior Ocular Diseases: Diagnostic and Treatment. <i>Biomedicines</i> , 2023, 11, 292.	1.4	7
244	A review of rabbit models of meibomian gland dysfunction and scope for translational research. <i>Indian Journal of Ophthalmology</i> , 2023, 71, 1227-1236.	0.5	2
245	The Influence of Pterygium on Meibomian Glands and Dry Eye Parameters. <i>Optometry and Vision Science</i> , 2023, 100, 207-210.	0.6	1
246	Association between Dyslipidemia and Meibomian Gland Dysfunction: A Systematic Review and Meta-Analysis. <i>Optometry and Vision Science</i> , 2023, 100, 211-217.	0.6	0
248	Application of optical coherence tomography and keratograph in the measurements of lower lid margin thickness. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2023, 261, 2327-2334.	1.0	0
249	High Prevalence of Symptomatic Dry Eye Disease Among University Students During the COVID-19 Pandemic in University of West Indies, Trinidad and Tobago. <i>Clinical Optometry</i> , 0, Volume 15, 37-43.	0.4	2
250	Dyslipidemia Exacerbates Meibomian Gland Dysfunction: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2023, 12, 2131.	1.0	1
251	Perfluorohexyloctane Eye Drops for Dry Eye Disease Associated With Meibomian Gland Dysfunction in Chinese Patients. <i>JAMA Ophthalmology</i> , 2023, 141, 385.	1.4	7
252	The epidemiology of dry eye disease in the UK: The Aston dry eye study. <i>Contact Lens and Anterior Eye</i> , 2023, 46, 101837.	0.8	8
253	Efficacy of intense pulsed light therapy on signs and symptoms of dry eye disease: A meta-analysis and systematic review. <i>Indian Journal of Ophthalmology</i> , 2023, 71, 1316-1325.	0.5	7
254	Differential characteristics among asymptomatic and symptomatic meibomian gland dysfunction and those with dry eye. <i>BMC Ophthalmology</i> , 2023, 23, .	0.6	1