

Anat Galor Msph

List of Publications by Year in descending order

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Version: 2024-02-01

120
papers

5,197
citations

87888

38
h-index

106344

65
g-index

121
all docs

121
docs citations

121
times ranked

2852
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical and Optical Coherence Tomography Comparison Between Ocular Surface Squamous Neoplasia and Squamous Metaplasia. <i>Cornea</i> , 2023, 42, 429-434.	1.7	1
2	Corneal sub-basal nerve plexus microneuromas in individuals with and without dry eye. <i>British Journal of Ophthalmology</i> , 2022, 106, 616-622.	3.9	18
3	Prevalence and risk factors for chalazion in an older veteran population. <i>British Journal of Ophthalmology</i> , 2022, 106, 1200-1205.	3.9	9
4	Fecal Microbial Transplant in Individuals With Immune-Mediated Dry Eye. <i>American Journal of Ophthalmology</i> , 2022, 233, 90-100.	3.3	30
5	Meibum sphingolipid composition is altered in individuals with meibomian gland dysfunction-a side by side comparison of Meibum and Tear Sphingolipids. <i>Ocular Surface</i> , 2022, 23, 87-95.	4.4	10
6	Dry Eye Symptoms and Signs in US Veterans With Gulf War Illness. <i>American Journal of Ophthalmology</i> , 2022, 237, 32-40.	3.3	5
7	Role of Caspase-1 as a Biomarker of Ocular Surface Damage. <i>American Journal of Ophthalmology</i> , 2022, 239, 74-83.	3.3	6
8	The use of high resolution optical coherence tomography (HR-OCT) in the diagnosis of ocular surface masqueraders. <i>Ocular Surface</i> , 2022, 24, 74-82.	4.4	5
9	Microbiome and immune-mediated dry eye: a review. <i>BMJ Open Ophthalmology</i> , 2022, 7, e000956.	1.6	8
10	The inflammasome pathway: A key player in ocular surface and anterior segment diseases. <i>Survey of Ophthalmology</i> , 2022, , .	4.0	6
11	Corneal Nerve Pathway Function in Individuals with Dry Eye Symptoms. <i>Ophthalmology</i> , 2021, 128, 619-621.	5.2	13
12	Photophobia: shared pathophysiology underlying dry eye disease, migraine and traumatic brain injury leading to central neuroplasticity of the trigeminothalamic pathway. <i>British Journal of Ophthalmology</i> , 2021, 105, 751-760.	3.9	32
13	Corneal Nerve Abnormalities in Ocular and Systemic Diseases. <i>Experimental Eye Research</i> , 2021, 202, 108284.	2.6	24
14	Indoor Airborne Microbial Concentration and Dry Eye. <i>American Journal of Ophthalmology</i> , 2021, 223, 193-204.	3.3	5
15	Matrix metalloproteinase 9 positivity predicts long term decreased tear production. <i>Ocular Surface</i> , 2021, 19, 270-274.	4.4	21
16	Pain sensitivity and autonomic nervous system parameters as predictors of dry eye symptoms after LASIK. <i>Ocular Surface</i> , 2021, 19, 275-281.	4.4	7
17	Impact of Ocular Surface Temperature on Tear Characteristics: Current Insights. <i>Clinical Optometry</i> , 2021, Volume 13, 51-62.	1.2	21
18	Exploring the Link Between Dry Eye and Migraine: From Eye to Brain. <i>Eye and Brain</i> , 2021, Volume 13, 41-57.	2.5	8

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19	Dry eye: why artificial tears are not always the answer. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000697.	1.6	26
20	Can in vivo confocal microscopy differentiate between subtypes of dry eye disease? A review. <i>Clinical and Experimental Ophthalmology</i> , 2021, 49, 373-387.	2.6	12
21	Update on Imaging Modalities for Ocular Surface Pathologies. <i>Current Ophthalmology Reports</i> , 2021, 9, 39-47.	1.2	3
22	Alternative therapies for dry eye disease. <i>Current Opinion in Ophthalmology</i> , 2021, 32, 348-361.	2.9	36
23	How Should Corneal Nerves Be Incorporated Into the Diagnosis and Management of Dry Eye?. <i>Current Ophthalmology Reports</i> , 2021, 9, 65-76.	1.2	1
24	Case Series: High-resolution Optical Coherence Tomography as an Optical Biopsy in Ocular Surface Squamous Neoplasia. <i>Optometry and Vision Science</i> , 2021, 98, 450-455.	1.2	1
25	Long-Term Trigeminal Nerve Stimulation as a Treatment for Ocular Pain. <i>Neuromodulation</i> , 2021, 24, 1107-1114.	0.8	10
26	Heat Exposure and Multiple Sclerosis—A Regional and Temporal Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5962.	2.6	9
27	Management of ocular surface squamous neoplasia: Bowman Club Lecture 2021. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000842.	1.6	11
28	Relationships between activated dendritic cells and dry eye symptoms and signs. <i>Ocular Surface</i> , 2021, 21, 186-192.	4.4	26
29	Structural Protein Analysis of Driver Gene Mutations in Conjunctival Melanoma. <i>Genes</i> , 2021, 12, 1625.	2.4	5
30	Self-Report of Severity of Ocular Pain Due to Light as a Predictor of Altered Central Nociceptive System Processing in Individuals With Symptoms of Dry Eye Disease. <i>Journal of Pain</i> , 2021, .	1.4	1
31	Differential Effects of Treatment Strategies in Individuals With Chronic Ocular Surface Pain With a Neuropathic Component. <i>Frontiers in Pharmacology</i> , 2021, 12, 788524.	3.5	9
32	Effect of non-invasive intranasal neurostimulation on tear volume, dryness and ocular pain. <i>British Journal of Ophthalmology</i> , 2020, 104, bjophthalmol-2019-315065.	3.9	9
33	Individuals with migraine have a different dry eye symptom profile than individuals without migraine. <i>British Journal of Ophthalmology</i> , 2020, 104, 260-264.	3.9	21
34	Oral Gabapentinoids and Nerve Blocks for the Treatment of Chronic Ocular Pain. <i>Eye and Contact Lens</i> , 2020, 46, 174-181.	1.6	28
35	Periorbital botulinum toxin A improves photophobia and sensations of dryness in patients without migraine: Case series of four patients. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 19, 100809.	0.7	14
36	Impact of Air Pollution and Weather on Dry Eye. <i>Journal of Clinical Medicine</i> , 2020, 9, 3740.	2.4	50

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37	<p>Ocular Manifestations of Sarcoidosis in a South Florida Population</p>. Clinical Ophthalmology, 2020, Volume 14, 3741-3746.	1.8	2
38	Whole exome profiling and mutational analysis of Ocular Surface Squamous Neoplasia. Ocular Surface, 2020, 18, 627-632.	4.4	9
39	Transcutaneous Electrical Nerve Stimulation for Facial Pain. Progress in Neurological Surgery, 2020, 35, 1-10.	1.3	3
40	Relationships Between Short-Term Exposure to an Indoor Environment and Dry Eye (DE) Symptoms. Journal of Clinical Medicine, 2020, 9, 1316.	2.4	25
41	Ocular Surface Pain: A Narrative Review. Ophthalmology and Therapy, 2020, 9, 1-21.	2.3	41
42	Transcutaneous Electrical Nerve Stimulation for the Long-Term Treatment of Ocular Pain. Neuromodulation, 2020, 23, 871-877.	0.8	24
43	A Review of Management Strategies for Nociceptive and Neuropathic Ocular Surface Pain. Drugs, 2020, 80, 547-571.	10.9	18
44	Association of the Indoor Environment With Dry Eye Metrics. JAMA Ophthalmology, 2020, 138, 867.	2.5	30
45	Reply to Comment on: Rose Bengal Photodynamic Antimicrobial Therapy for Patients With Progressive Infectious Keratitis: A Pilot Clinical Study. American Journal of Ophthalmology, 2020, 214, 198-200.	3.3	1
46	Why Internists Should Care About Dry Eye Disease. Journal of Clinical Medicine, 2020, 9, 532.	2.4	1
47	Gut microbial dysbiosis in individuals with Sjögren's syndrome. Microbial Cell Factories, 2020, 19, 90.	4.0	50
48	Digital Screen Use and Dry Eye: A Review. Asia-Pacific Journal of Ophthalmology, 2020, 9, 491-497.	2.5	53
49	Update on pharmacotherapy for ocular surface squamous neoplasia. Eye and Vision (London, England), 2019, 6, 18.	3.0	32
50	Dry Eye Symptoms and Ocular Pain in Veterans with Glaucoma. Journal of Clinical Medicine, 2019, 8, 1076.	2.4	17
51	Dysfunctional Coping Mechanisms Contribute to Dry Eye Symptoms. Journal of Clinical Medicine, 2019, 8, 901.	2.4	12
52	Update on Diagnosis and Management of Conjunctival Papilloma. Eye and Vision (London, England), 2019, 6, 18.	3.0	32
53	Total Tear IgE Levels Correlate with Allergenic and Irritating Environmental Exposures in Individuals with Dry Eye. Journal of Clinical Medicine, 2019, 8, 1627.	2.4	10
54	Rose Bengal Photodynamic Antimicrobial Therapy for Patients With Progressive Infectious Keratitis: A Pilot Clinical Study. American Journal of Ophthalmology, 2019, 208, 387-396.	3.3	59

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55	Pregabalin Failed to Prevent Dry Eye Symptoms after Laser-Assisted in Situ Keratomileusis (LASIK) in a Randomized Pilot Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1355.	2.4	16
56	Diagnostic tests in dry eye. <i>Expert Review of Ophthalmology</i> , 2019, 14, 237-246.	0.6	5
57	Utility of high-resolution anterior segment optical coherence tomography in the diagnosis and management of sub-clinical ocular surface squamous neoplasia. <i>Eye and Vision (London, England)</i> , 2019, 6, 27.	3.0	26
58	Use of High-Resolution Optical Coherence Tomography in the Surgical Management of Ocular Surface Squamous Neoplasia: A Pilot Study. <i>American Journal of Ophthalmology</i> , 2019, 206, 17-31.	3.3	22
59	Painful Dry Eye Symptoms: A Nerve Problem or a Tear Problem?. <i>Ophthalmology</i> , 2019, 126, 648-651.	5.2	22
60	Pharmacotherapy for Conjunctival Malignancies. , 2019, , 245-259.		0
61	Resolution of pain with periocular injections in a patient with a 7-year history of chronic ocular pain. <i>American Journal of Ophthalmology Case Reports</i> , 2019, 14, 35-38.	0.7	14
62	Modification of the Neuropathic Pain Symptom Inventory for use in eye pain (NPSI-Eye). <i>Pain</i> , 2019, 160, 1541-1550.	4.2	53
63	Comparison of Topical 5-Fluorouracil and Interferon Alfa-2b as Primary Treatment Modalities for Ocular Surface Squamous Neoplasia. <i>American Journal of Ophthalmology</i> , 2019, 199, 216-222.	3.3	54
64	Photophobia and sensations of dryness in patients with migraine occur independent of baseline tear volume and improve following botulinum toxin A injections. <i>British Journal of Ophthalmology</i> , 2019, 103, 1024-1029.	3.9	20
65	Noninvasive Electrical Stimulation for the Treatment of Chronic Ocular Pain and Photophobia. <i>Neuromodulation</i> , 2018, 21, 727-734.	0.8	27
66	Traumatic brain injury, dry eye and comorbid pain diagnoses in US veterans. <i>British Journal of Ophthalmology</i> , 2018, 102, 667-673.	3.9	21
67	Botulinum Toxin A for the Treatment of Photophobia and Dry Eye. <i>Ophthalmology</i> , 2018, 125, 139-140.	5.2	28
68	Neuropathic pain and dry eye. <i>Ocular Surface</i> , 2018, 16, 31-44.	4.4	166
69	Ability of novice clinicians to interpret high-resolution optical coherence tomography for ocular surface lesions. <i>Canadian Journal of Ophthalmology</i> , 2018, 53, 150-154.	0.7	18
70	Epidemiology of discordance between symptoms and signs of dry eye. <i>British Journal of Ophthalmology</i> , 2018, 102, 674-679.	3.9	64
71	What's new in dry eye disease diagnosis? Current advances and challenges. <i>F1000Research</i> , 2018, 7, 1952.	1.6	20
72	Dry eye syndrome: developments and lifitegrast in perspective. <i>Clinical Ophthalmology</i> , 2018, Volume 12, 125-139.	1.8	54

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73	The Association of Dry Eye Symptom Severity and Comorbid Insomnia in US Veterans. <i>Eye and Contact Lens</i> , 2018, 44, S118-S124.	1.6	32
74	Characteristics of Ocular Pain Complaints in Patients With Idiopathic Dry Eye Symptoms. <i>Eye and Contact Lens</i> , 2017, 43, 192-198.	1.6	73
75	Bulbar conjunctival microvascular responses in dry eye. <i>Ocular Surface</i> , 2017, 15, 193-201.	4.4	32
76	Patients with more severe symptoms of neuropathic ocular pain report more frequent and severe chronic overlapping pain conditions and psychiatric disease. <i>British Journal of Ophthalmology</i> , 2017, 101, 227-231.	3.9	66
77	Evidence of central sensitisation in those with dry eye symptoms and neuropathic-like ocular pain complaints: incomplete response to topical anaesthesia and generalised heightened sensitivity to evoked pain. <i>British Journal of Ophthalmology</i> , 2017, 101, 1238-1243.	3.9	65
78	Diagnosis and medical management of ocular surface squamous neoplasia. <i>Expert Review of Ophthalmology</i> , 2017, 12, 11-19.	0.6	77
79	Immunosuppression as a Possible Risk Factor for Interferon Nonresponse in Ocular Surface Squamous Neoplasia. <i>Cornea</i> , 2017, 36, 506-510.	1.7	24
80	Role of high resolution optical coherence tomography in diagnosing ocular surface squamous neoplasia with coexisting ocular surface diseases. <i>Ocular Surface</i> , 2017, 15, 688-695.	4.4	54
81	Longitudinal Examination of Frequency of and Risk Factors for Severe Dry Eye Symptoms in US Veterans. <i>JAMA Ophthalmology</i> , 2017, 135, 116.	2.5	23
82	Parallel ocular and serologic course in a patient with early Sjogren's syndrome markers. <i>American Journal of Ophthalmology Case Reports</i> , 2017, 8, 48-52.	0.7	6
83	Meibomian Gland Disease. <i>Ophthalmology</i> , 2017, 124, S20-S26.	5.2	232
84	TFOS DEWS II pain and sensation report. <i>Ocular Surface</i> , 2017, 15, 404-437.	4.4	437
85	Neuropathic symptoms of the ocular surface: dryness, pain, and itch. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2017, 17, 373-381.	2.3	31
86	Evidence that dry eye is a comorbid pain condition in a U.S. veteran population. <i>Pain Reports</i> , 2017, 2, e629.	2.7	17
87	Burning Eye Syndrome: Do Neuropathic Pain Mechanisms Underlie Chronic Dry Eye?. <i>Pain Medicine</i> , 2016, 17, pnv070.	1.9	41
88	Corneal Mechanical Thresholds Negatively Associate With Dry Eye and Ocular Pain Symptoms. , 2016, 57, 617.		80
89	Impact of Eyelid Laxity on Symptoms and Signs of Dry Eye Disease. <i>Cornea</i> , 2016, 35, 531-535.	1.7	23
90	Topical 5-Fluorouracil 1% as Primary Treatment for Ocular Surface Squamous Neoplasia. <i>Ophthalmology</i> , 2016, 123, 1442-1448.	5.2	88

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91	Epidemiology of Herpes Zoster Ophthalmicus. <i>Ophthalmology</i> , 2016, 123, 1469-1475.	5.2	80
92	Assessment of Somatosensory Function in Patients With Idiopathic Dry Eye Symptoms. <i>JAMA Ophthalmology</i> , 2016, 134, 1290.	2.5	34
93	What can photophobia tell us about dry eye?. <i>Expert Review of Ophthalmology</i> , 2016, 11, 321-324.	0.6	13
94	Neuropathic Ocular Pain due to Dry Eye Is Associated With Multiple Comorbid Chronic Pain Syndromes. <i>Journal of Pain</i> , 2016, 17, 310-318.	1.4	77
95	Dry Eye Profiles in Patients with a Positive Elevated Surface Matrix Metalloproteinase 9 Point-of-Care Test Versus Negative Patients. <i>Ocular Surface</i> , 2016, 14, 216-223.	4.4	56
96	The Matrix Metalloproteinase 9 Point-of-Care Test in Dry Eye. <i>Ocular Surface</i> , 2016, 14, 189-195.	4.4	92
97	Incomplete response to artificial tears is associated with features of neuropathic ocular pain. <i>British Journal of Ophthalmology</i> , 2016, 100, 745-749.	3.9	71
98	Chronic Dry Eye Symptoms after LASIK: Parallels and Lessons to be Learned from other Persistent Post-Operative Pain Disorders. <i>Molecular Pain</i> , 2015, 11, s12990-015-0020.	2.1	80
99	The Impact of Conjunctivochalasis on Dry Eye Symptoms and Signs. , 2015, 56, 2867.		38
100	Long-Term Outcomes of Radial Keratotomy, Laser In Situ Keratomileusis, and Astigmatic Keratotomy Performed Consecutively over a Period of 21 Years. <i>Case Reports in Ophthalmological Medicine</i> , 2015, 2015, 1-4.	0.5	6
101	Human Tear Serotonin Levels Correlate with Symptoms and Signs of Dry Eye. <i>Ophthalmology</i> , 2015, 122, 1675-1680.	5.2	54
102	High-Resolution Optical Coherence Tomography as an Adjunctive Tool in the Diagnosis of Corneal and Conjunctival Pathology. <i>Ocular Surface</i> , 2015, 13, 226-235.	4.4	133
103	Understanding the true burden of dry eye disease. <i>Expert Review of Ophthalmology</i> , 2015, 10, 403-405.	0.6	10
104	Prevalence, Risk Factors, and Morbidity of Eye Lid Laxity in a Veteran Population. <i>Cornea</i> , 2015, 34, 32-36.	1.7	24
105	Seasonal Variation in Dry Eye. <i>Ophthalmology</i> , 2015, 122, 1727-1729.	5.2	31
106	Dry eye symptom severity and persistence are associated with symptoms of neuropathic pain. <i>British Journal of Ophthalmology</i> , 2015, 99, 665-668.	3.9	81
107	Management of conjunctival malignant melanoma: a review and update. <i>Expert Review of Ophthalmology</i> , 2014, 9, 185-204.	0.6	116
108	Ultra High-Resolution Anterior Segment Optical Coherence Tomography in the Diagnosis and Management of Ocular Surface Squamous Neoplasia. <i>Ocular Surface</i> , 2014, 12, 46-58.	4.4	134

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109	Environmental Factors Affect the Risk of Dry Eye Syndrome in a United States Veteran Population. <i>Ophthalmology</i> , 2014, 121, 972-973.e1.	5.2	83
110	Surgical versus Medical Treatment of Ocular Surface Squamous Neoplasia. <i>Ophthalmology</i> , 2014, 121, 994-1000.	5.2	115
111	Prevalence, Treatment, and Outcomes of Coexistent Ocular Surface Squamous Neoplasia and Pterygium. <i>Ophthalmology</i> , 2013, 120, 445-450.	5.2	58
112	Epidemiology of Ocular Surface Squamous Neoplasia in a Veterans Affairs Population. <i>Cornea</i> , 2013, 32, 1354-1358.	1.7	42
113	Dry Eye Syndrome, Posttraumatic Stress Disorder, and Depression in an Older Male Veteran Population. , 2013, 54, 3666.		54
114	Ocular Surface Parameters in Older Male Veterans. , 2013, 54, 1426.		82
115	Long-Term Effects of Cataract Surgery on Tear Film Parameters. <i>Scientific World Journal</i> , The, 2013, 2013, 1-4.	2.1	5
116	Ultra-High Resolution Optical Coherence Tomography for Differentiation of Ocular Surface Squamous Neoplasia and Pterygia. <i>Ophthalmology</i> , 2012, 119, 481-486.	5.2	135
117	Impact of Ocular Surface Symptoms on Quality of Life in a United States Veterans Affairs Population. <i>American Journal of Ophthalmology</i> , 2012, 153, 1061-1066.e3.	3.3	129
118	Depression, Post-traumatic Stress Disorder, and Dry Eye Syndrome: A Study Utilizing the National United States Veterans Affairs Administrative Database. <i>American Journal of Ophthalmology</i> , 2012, 154, 340-346.e2.	3.3	130
119	Predictors of Ocular Surface Squamous Neoplasia Recurrence after Excisional Surgery. <i>Ophthalmology</i> , 2012, 119, 1974-1981.	5.2	136
120	Subconjunctival/Perilesional Recombinant Interferon $\hat{1}\pm 2b$ for Ocular Surface Squamous Neoplasia. <i>Ophthalmology</i> , 2010, 117, 2241-2246.	5.2	128