

# Jack V Greiner

## List of Publications by Year in descending order

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113  
papers

4,630  
citations

108046

37  
h-index

116156

66  
g-index

114  
all docs

114  
docs citations

114  
times ranked

1853  
citing authors

#	ARTICLE	IF	CITATIONS
1	Implications of a Diabetic Foot Xerosis Treatment With an Emulsion Containing the Plant-Based Anionic Phospholipids. <i>Journal of Primary Care and Community Health</i> , 2022, 13, 215013192110686.	1.0	1
2	Phosphatic metabolism in dark- and light-adapted rat retinas. <i>Experimental Eye Research</i> , 2022, 221, 109141.	1.2	2
3	Guidelines: Discharge Instructions for Covid-19 Patients. <i>Journal of Primary Care and Community Health</i> , 2021, 12, 215013272110244.	1.0	6
4	SARS-CoV-2 safety. <i>Nursing</i> , 2021, 51, 32-42.	0.2	3
5	Guidelines for Reopening a Nation in a SARS-CoV-2 Pandemic: A Path Forward. <i>Medicina (Lithuania)</i> , 2021, 57, 496.	0.8	4
6	Intracellular ATP Concentration and Implication for Cellular Evolution. <i>Biology</i> , 2021, 10, 1166.	1.3	43
7	Effects of Omega-3 Supplementation on Exploratory Outcomes in the Dry Eye Assessment and Management Study. <i>Ophthalmology</i> , 2020, 127, 136-138.	2.5	6
8	Hydrotropic function of ATP in the crystalline lens. <i>Experimental Eye Research</i> , 2020, 190, 107862.	1.2	32
9	Corneal Cryopreservation Using Glycerylphosphorylcholine-Enriched Medium. <i>Cornea</i> , 2020, 39, 370-375.	0.9	3
10	Antimicrobial Photodynamic Therapy as a Potential Treatment Against COVID-19: A Case for Blue Light. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2020, 38, 577-578.	0.7	2
11	Guidelines for Frontline Health Care Staff Safety for COVID-19. <i>Journal of Primary Care and Community Health</i> , 2020, 11, 215013272093804.	1.0	14
12	<p>A Comparison of Efficacy and Safety of Two Lipid-Based Lubricant Eye Drops for the Management of Evaporative Dry Eye Disease</p>. <i>Clinical Ophthalmology</i> , 2020, Volume 14, 1665-1673.	0.9	11
13	Corneal absorption of glycerylphosphorylcholine. <i>Experimental Eye Research</i> , 2020, 192, 107932.	1.2	2
14	Implications of the hydrotropic function of intralenticular ATP in cataractogenesis and presbyopiogenesis. <i>New Frontiers in Ophthalmology (London)</i> , 2020, 6, .	0.1	2
15	Modalities to Disseminate Guidelines for Frontline Health Care Staff Safety for COVID-19. <i>Journal of Primary Care and Community Health</i> , 2020, 11, 215013272096720.	1.0	0
16	Meesmann epithelial corneal dystrophy: recurrence following photorefractive keratectomy. <i>Canadian Journal of Ophthalmology</i> , 2017, 52, e211-e213.	0.4	2
17	Long-Term (3 Year) Effects of a Single Thermal Pulsation System Treatment on Meibomian Gland Function and Dry Eye Symptoms. <i>Eye and Contact Lens</i> , 2016, 42, 99-107.	0.8	55
18	Long-term (12-month) improvement in meibomian gland function and reduced dry eye symptoms with a single thermal pulsation treatment. <i>Clinical and Experimental Ophthalmology</i> , 2013, 41, 524-530.	1.3	78

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19	A multicenter evaluation of the efficacy and duration of action of alcaftadine 0.25% and olopatadine 0.2% in the conjunctival allergen challenge model. <i>Journal of Asthma and Allergy</i> , 2013, 6, 43.	1.5	29
20	A Single LipiFlow <sup>®</sup> Thermal Pulsation System Treatment Improves Meibomian Gland Function and Reduces Dry Eye Symptoms for 9 Months. <i>Current Eye Research</i> , 2012, 37, 272-278.	0.7	112
21	A New System, the LipiFlow, for the Treatment of Meibomian Gland Dysfunction. <i>Cornea</i> , 2012, 31, 396-404.	0.9	203
22	Evaluation of alcaftadine 0.25% ophthalmic solution in acute allergic conjunctivitis at 15 minutes and 16 hours after instillation versus placebo and olopatadine 0.1%. <i>Clinical Ophthalmology</i> , 2011, 5, 87.	0.9	41
23	The lid wiper and muco-cutaneous junction anatomy of the human eyelid margins: an in vivo confocal and histological study. <i>Journal of Anatomy</i> , 2011, 218, 449-461.	0.9	75
24	Prevalence of Lid Wiper Epitheliopathy in Subjects With Dry Eye Signs and Symptoms. <i>Cornea</i> , 2010, 29, 377-383.	0.9	98
25	The Relationship Between Dry Eye Symptoms and Lipid Layer Thickness. <i>Cornea</i> , 2009, 28, 789-794.	0.9	156
26	Inner Eyelid Surface Temperature as a Function of Warm Compress Methodology. <i>Optometry and Vision Science</i> , 2008, 85, 675-683.	0.6	101
27	Warm Compress Induced Visual Degradation and Fischer-Schweitzer Polygonal Reflex. <i>Optometry and Vision Science</i> , 2007, 84, 580-587.	0.6	27
28	Efficacy and comfort of olopatadine 0.2% versus epinastine 0.05% ophthalmic solution for treating itching and redness induced by conjunctival allergen challenge. <i>Current Medical Research and Opinion</i> , 2007, 23, 1445-1452.	0.9	23
29	The Effect of Two Novel Lubricant Eye Drops on Tear Film Lipid Layer Thickness in Subjects With Dry Eye Symptoms. <i>Optometry and Vision Science</i> , 2005, 82, 594-601.	0.6	114
30	Lid Wiper Epitheliopathy and Dry Eye Symptoms. <i>Eye and Contact Lens</i> , 2005, 31, 2-8.	0.8	222
31	A comparison of the clinical efficacy of pheniramine maleate/naphazoline hydrochloride ophthalmic solution and olopatadine hydrochloride ophthalmic solution in the conjunctival allergen challenge model. <i>Clinical Therapeutics</i> , 2005, 27, 568-577.	1.1	27
32	Comparative efficacy of olopatadine 0.1% ophthalmic solution versus levocabastine 0.05% ophthalmic suspension using the conjunctival allergen challenge model. <i>Current Medical Research and Opinion</i> , 2004, 20, 1953-1958.	0.9	23
33	Corneal epithelial adhesion abnormalities associated with LASIK. <i>Ophthalmology</i> , 2004, 111, 11-17.	2.5	27
34	Efficacy and safety of ketotifen fumarate 0.025% in the conjunctival antigen challenge model of ocular allergic conjunctivitis. <i>American Journal of Ophthalmology</i> , 2003, 136, 1097-1105.	1.7	33
35	A placebo-controlled comparison of ketotifen fumarate and nedocromil sodium ophthalmic solutions for the prevention of ocular itching with the conjunctival allergen challenge model. <i>Clinical Therapeutics</i> , 2003, 25, 1988-2005.	1.1	14
36	Increase in Tear Film Lipid Layer Thickness Following Treatment with Warm Compresses in Patients with Meibomian Gland Dysfunction. <i>Eye and Contact Lens</i> , 2003, 29, 96-99.	0.8	165

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37	Quantitative in Vitro Comparison of Fluorescein Delivery to the Eye via Impregnated Paper Strip and Volumetric Techniques. <i>Optometry and Vision Science</i> , 2002, 79, 435-438.	0.6	16
38	Single dose of ketotifen fumarate .025% vs 2 weeks of cromolyn sodium 4% for allergic conjunctivitis. <i>Advances in Therapy</i> , 2002, 19, 185-193.	1.3	35
39	The Effects of Anionic and Zwitterionic Phospholipids on the Tear Film Lipid Layer. <i>Advances in Experimental Medicine and Biology</i> , 2002, 506, 495-499.	0.8	30
40	Effects of Fluorescein Instillation Methods on the Tear Film Lipid Layer. <i>Advances in Experimental Medicine and Biology</i> , 2002, 506, 507-512.	0.8	2
41	Lid-wiper epitheliopathy and dry-eye symptoms in contact lens wearers. <i>The CLAO Journal</i> , 2002, 28, 211-6.	0.3	109
42	Comparison of Fluorescein Break-Up Time Measurement Reproducibility Using Standard Fluorescein Strips Versus the Dry Eye Test (DET) Method. <i>Cornea</i> , 2001, 20, 811-815.	0.9	89
43	Comparison of the clinical efficacy and comfort of olopatadine hydrochloride 0.1% ophthalmic solution and nedocromil sodium 2% ophthalmic solution in the human conjunctival allergen challenge model. <i>Clinical Therapeutics</i> , 2000, 22, 1462-1472.	1.1	52
44	Epidermal and dermal phospholipids of the human eyelid: a <sup>31</sup> P nuclear magnetic resonance spectroscopy study. <i>Archives of Dermatological Research</i> , 1998, 290, 298-305.	1.1	3
45	Fluorescein Dye Concentration as a Factor in Tear Film Fluorescence. <i>Advances in Experimental Medicine and Biology</i> , 1998, 438, 875-878.	0.8	5
46	Human and Rabbit Lipid Layer and Interference Pattern Observations. <i>Advances in Experimental Medicine and Biology</i> , 1998, 438, 305-308.	0.8	26
47	Volume of the Human and Rabbit Meibomian Gland System. <i>Advances in Experimental Medicine and Biology</i> , 1998, 438, 339-343.	0.8	38
48	Effect of Meibomian Gland Occlusion on Tear Film Lipid Layer Thickness. <i>Advances in Experimental Medicine and Biology</i> , 1998, 438, 345-348.	0.8	6
49	Ex vivo phosphorus magnetic resonance spectroscopy on eye bank corneas and corneal metabolic health. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1997, 235, 691-695.	1.0	1
50	Effect of Periocular Humidity on the Tear Film Lipid Layer. <i>Cornea</i> , 1996, 15, 129-134.	0.9	73
51	Tear Film Lipid Layer Formation: Implications for Contact Lens Wear. <i>Optometry and Vision Science</i> , 1996, 73, 189-192.	0.6	37
52	Phospholipids in Meibomian Gland Secretion. <i>Ophthalmic Research</i> , 1996, 28, 44-49.	1.0	71
53	Meibomian gland phospholipids. <i>Current Eye Research</i> , 1996, 15, 371-375.	0.7	62
54	Distribution of Membrane Phospholipids in the Rabbit Uvea. <i>Ophthalmic Research</i> , 1995, 27, 277-285.	1.0	0

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55	Distribution of membrane phospholipids in the rabbit neural retina, optic nerve head and optic nerve. <i>International Journal of Biochemistry and Cell Biology</i> , 1995, 27, 21-28.	1.2	8
56	Interspecies comparisons of lens phospholipids. <i>Current Eye Research</i> , 1995, 14, 937-941.	0.7	21
57	Phospholipid Analysis of Mammalian Optic Nerve Tissue: A $^{31}\text{P}$ Nuclear Magnetic Resonance Spectroscopic Study. <i>Ophthalmic Research</i> , 1994, 26, 264-274.	1.0	3
58	The Effect of hEGF and Insulin on Corneal Metabolism During Optisol Storage. <i>Cornea</i> , 1994, 13, 243-249.	0.9	4
59	Tear Film Lipid Layer Thickness as a Function of Blinking. <i>Cornea</i> , 1994, 13, 354-359.	0.9	214
60	Increase in Tear Film Lipid Layer Thickness Following Treatment of Meibomian Gland Dysfunction. <i>Advances in Experimental Medicine and Biology</i> , 1994, 350, 293-298.	0.8	91
61	Metabolic Compatibility of Abattoir and Human Corneas: An Ex Vivo $^{31}\text{P}$ Nuclear Magnetic Resonance Spectroscopic Study of Intact Tissues. <i>Cornea</i> , 1993, 12, 461-465.	0.9	6
62	The effects of age on phosphatic metabolites of the human crystalline lens. <i>Experimental Eye Research</i> , 1991, 52, 641-646.	1.2	6
63	Phosphatic intermediate metabolites of the porcine ocular tunica fibrosa. <i>Experimental Eye Research</i> , 1991, 52, 253-260.	1.2	3
64	Comparative histogenesis of Bruch's membrane (complexus basalis). <i>Experimental Eye Research</i> , 1991, 53, 47-54.	1.2	10
65	Comparison of Phosphate Metabolites of the Ocular Humors. <i>Ophthalmic Research</i> , 1991, 23, 92-97.	1.0	12
66	Phosphatic Metabolism and Corneal Edema. <i>Cornea</i> , 1991, 10, 346-353.	0.9	4
67	Intralenticular Water Interactions with Phosphates in the Intact Crystalline Lens. <i>Ophthalmic Research</i> , 1990, 22, 302-309.	1.0	4
68	Comparison of membrane phospholipids of the rabbit and pig crystalline lens. <i>Experimental Eye Research</i> , 1990, 50, 235-240.	1.2	26
69	Noninvasive metabolic analysis of eye bank corneas: A magnetic resonance spectroscopic study. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1989, 227, 295-299.	1.0	7
70	Phosphatic metabolites in keratoconus. <i>Experimental Eye Research</i> , 1989, 49, 799-806.	1.2	6
71	Interspecies analysis of corneal phosphate metabolites. <i>Experimental Eye Research</i> , 1989, 49, 523-529.	1.2	9
72	Effects of the slow calcium-channel blocker verapamil on phosphatic metabolism of crystalline lens. <i>Experimental Eye Research</i> , 1988, 46, 139-148.	1.2	4

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73	Effects of Moist-Chamber and McCarey-Kaufman Medium Storage on the Metabolic Status of the Cornea: A <sup>31</sup> P-Magnetic Resonance Analysis. <i>Ophthalmic Research</i> , 1988, 20, 368-375.	1.0	6
74	Papillary Conjunctivitis Induced by an Epithelialized Corneal Foreign Body. <i>Ophthalmologica</i> , 1988, 196, 82-86.	1.0	18
75	pH of organâ€cultureâ€stored corneas. <i>Acta Ophthalmologica</i> , 1988, 66, 538-543.	0.6	5
76	Preoperative Metabolic Analysis of Donor Corneas Using Magnetic Resonance Spectroscopy. <i>Cornea</i> , 1987, 6, 185-189.	0.9	4
77	Phosphorus-31 NMR Analysis of Dynamic Energy Metabolism in Intact Crystalline Lens Treated with Ouabain: Phosphorylated Metabolites. <i>Ophthalmic Research</i> , 1985, 17, 269-278.	1.0	7
78	Phosphorus nuclear magnetic resonance and ocular metabolism. <i>Survey of Ophthalmology</i> , 1985, 30, 189-202.	1.7	38
79	Effects of Eye Rubbing on the Conjunctiva as a Model of Ocular Inflammation. <i>American Journal of Ophthalmology</i> , 1985, 100, 45-50.	1.7	72
80	Lenticular energy metabolism during exogenous calcium deprivation and during recovery: Effects of Dextran-40. <i>Experimental Eye Research</i> , 1985, 40, 169-178.	1.2	8
81	Distribution of phosphatic metabolites in the porcine cornea using phosphorus-31 nuclear magnetic resonance. <i>Experimental Eye Research</i> , 1985, 40, 335-342.	1.2	22
82	Histochemical analysis of secretory vesicles in nongoblet conjunctival epithelial cells. <i>Acta Ophthalmologica</i> , 1985, 63, 89-92.	0.6	62
83	Metabolic Status of Fresh v Eye-Bank-Processed Corneas. <i>JAMA Ophthalmology</i> , 1984, 102, 1676.	2.6	11
84	Mononuclear and IgA-containing cells in the lacrimal gland of germ-free and conventional rats. <i>Experimental Eye Research</i> , 1984, 39, 575-581.	1.2	5
85	Late-phase reactions in ocular anaphylaxis in the rat. <i>Journal of Allergy and Clinical Immunology</i> , 1984, 73, 49-55.	1.5	39
86	Dynamic changes in intact crystalline lens metabolism modulated by alkaline earth metals: I. Effects of magnesium. <i>Experimental Eye Research</i> , 1983, 36, 327-335.	1.2	13
87	Phosphorus-31 NMR of the Intact Crystalline Lens: I. The Living Lens Spectrum. II. The Spectroscopic Effects of Deuterium Oxide Incubation. <i>Phosphorous and Sulfur and the Related Elements</i> , 1983, 18, 329-332.	0.2	3
88	Human Ocular Mucus. <i>JAMA Ophthalmology</i> , 1982, 100, 1614.	2.6	9
89	Langerhans Cells of the Ocular Surface. <i>Ophthalmology</i> , 1982, 89, 700-711.	2.5	215
90	Organophosphate metabolites of the human and rabbit crystalline lens: a phosphorus-31 nuclear magnetic resonance spectroscopic analysis. <i>Experimental Eye Research</i> , 1982, 34, 545-552.	1.2	18

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91	Embryogenesis of the rabbit retina. <i>Experimental Eye Research</i> , 1982, 34, 749-765.	1.2	53
92	Analysis of intact rat lens metabolites by P-31 NMR spectroscopy. <i>Current Eye Research</i> , 1981, 1, 375-380.	0.7	18
93	Ciliogenesis in photoreceptor cells of the retina. <i>Experimental Eye Research</i> , 1981, 33, 433-446.	1.2	25
94	Effect of Contact Lens Wear on the Conjunctival Mucous System. <i>Ophthalmology</i> , 1981, 88, 821-832.	2.5	40
95	Biomicroscopy of Papillae Associated with Hard Contact Lens Wearing. <i>Ophthalmology</i> , 1981, 88, 1132-1136.	2.5	23
96	THE INFLUENCE OF SERIAL REMOVAL OF FELINE FOETUSES ON RETINAL DEVELOPMENT. <i>Acta Ophthalmologica</i> , 1981, 59, 944-948.	0.6	2
97	Histogenesis of the cat retina. <i>Experimental Eye Research</i> , 1980, 30, 439-453.	1.2	57
98	Histologic and Immunohistologic Comparison of Main and Accessory Lacrimal Tissue. <i>American Journal of Ophthalmology</i> , 1980, 89, 724-730.	1.7	57
99	Prevalence of Conjunctival Changes in Wearers of Hard Contact Lenses. <i>American Journal of Ophthalmology</i> , 1980, 90, 336-341.	1.7	33
100	Posterior Subcapsular Cataracts. <i>JAMA Ophthalmology</i> , 1979, 97, 135.	2.6	51
101	The Human Limbus. <i>JAMA Ophthalmology</i> , 1979, 97, 1159.	2.6	25
102	Soft Contact Lenses from Patients with Giant Papillary Conjunctivitis. <i>American Journal of Ophthalmology</i> , 1979, 88, 1056-1061.	1.7	36
103	Vernal Conjunctivitis and Contact Lens-Associated Giant Papillary Conjunctivitis Compared and Contrasted. <i>American Journal of Ophthalmology</i> , 1979, 87, 544-555.	1.7	100
104	Number and Type of Inflammatory Cells in Conjunctiva of Asymptomatic Contact Lens Wearers. <i>American Journal of Ophthalmology</i> , 1979, 87, 171-174.	1.7	4
105	The Immunopathology of Mooren's Ulcer. <i>American Journal of Ophthalmology</i> , 1979, 88, 149-159.	1.7	74
106	Giant Papillary Conjunctivitis Induced by Hard or Soft Contact Lens Wear: Quantitative Histology. <i>Ophthalmology</i> , 1978, 85, 766-778.	2.5	60
107	Number of Inflammatory Cells in the Normal Conjunctiva. <i>American Journal of Ophthalmology</i> , 1978, 86, 250-259.	1.7	128
108	Conjunctiva in Asymptomatic Contact Lens Wearers. <i>American Journal of Ophthalmology</i> , 1978, 86, 403-413.	1.7	22

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109	Surface Morphology of Giant Papillary Conjunctivitis in Contact Lens Wearers. American Journal of Ophthalmology, 1978, 85, 242-252.	1.7	40
110	Phacocryolysis and Phacoemulsification. American Journal of Ophthalmology, 1977, 83, 805-809.	1.7	2
111	Giant Papillary Conjunctivitis in Contact Lens Wearers. American Journal of Ophthalmology, 1977, 83, 697-708.	1.7	322
112	Surface Morphology of the Human Upper Tarsal Conjunctiva. American Journal of Ophthalmology, 1977, 83, 892-905.	1.7	47
113	Photomacrography of the crystalline normal and cataractous lens. Experimental Eye Research, 1976, 22, 281-284.	1.2	7