Leslie Hyman

List of Publications by Year in descending order

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		201674	189892
55	3,645	27	50
papers	citations	h-index	g-index
55	55	55	3184
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A Randomized Clinical Trial of Progressive Addition Lenses versus Single Vision Lenses on the Progression of Myopia in Children., 2003, 44, 1492.		482
2	Early manifest glaucoma trial. Ophthalmology, 1999, 106, 2144-2153.	5.2	476
3	Hypertension, Cardiovascular Disease, and Age-Related Macular Degeneration. JAMA Ophthalmology, 2000, 118, 351.	2.4	371
4	Accommodation and Related Risk Factors Associated with Myopia Progression and Their Interaction with Treatment in COMET Children., 2004, 45, 2143.		244
5	Factors for progression and glaucoma treatment: The Early Manifest Glaucoma Trial. Current Opinion in Ophthalmology, 2004, 15, 102-106.	2.9	199
6	Relationship of Age, Sex, and Ethnicity With Myopia Progression and Axial Elongation in the Correction of Myopia Evaluation Trial. JAMA Ophthalmology, 2005, 123, 977.	2.4	176
7	Risk factors for age-related macular degeneration: an update. Current Opinion in Ophthalmology, 2002, 13, 171-175.	2.9	138
8	Oral Microbiome Link to Neurodegeneration in Glaucoma. PLoS ONE, 2014, 9, e104416.	2.5	99
9	Loss to Follow-Up in Patients with Proliferative Diabetic Retinopathy after Panretinal Photocoagulation or Intravitreal Anti-VEGF Injections. Ophthalmology, 2018, 125, 1386-1392.	5.2	87
10	Role of Parental Myopia in the Progression of Myopia and Its Interaction with Treatment in COMET Children., 2007, 48, 562.		74
11	Myopic and Hyperopic Refractive Error in Adults: An Overview. Ophthalmic Epidemiology, 2007, 14, 192-197.	1.7	71
12	Loss to Follow-up Among Patients With Neovascular Age-Related Macular Degeneration Who Received Intravitreal Anti–Vascular Endothelial Growth Factor Injections. JAMA Ophthalmology, 2018, 136, 1251.	2.5	70
13	Factors Associated with High Myopia After 7 Years of Follow-up in the Correction of Myopia Evaluation Trial (COMET) Cohort. Ophthalmic Epidemiology, 2007, 14, 230-237.	1.7	64
14	Choroidal Thickness Profiles in Myopic Eyes of Young Adults in the Correction of Myopia Evaluation Trial Cohort. American Journal of Ophthalmology, 2015, 160, 62-71.e2.	3.3	64
15	Retinal and Ophthalmic Artery Occlusions Preferred Practice Pattern®. Ophthalmology, 2017, 124, P120-P143.	5. 2	61
16	Axial Elongation in Myopic Children and its Association With Myopia Progression in the Correction of Myopia Evaluation Trial. Eye and Contact Lens, 2018, 44, 248-259.	1.6	61
17	Population-Based Studies in Ophthalmology. American Journal of Ophthalmology, 2008, 146, 656-663.	3.3	60
18	Longitudinal changes in corneal curvature and its relationship to axial length in the Correction of Myopia Evaluation Trial (COMET) cohort. Journal of Optometry, 2016, 9, 13-21.	1.3	59

#	Article	IF	Citations
19	The Correction of Myopia Evaluation Trial (COMET). Contemporary Clinical Trials, 2001, 22, 573-592.	1.9	54
20	Baseline refractive and ocular component measures of children enrolled in the correction of myopia evaluation trial (COMET). Investigative Ophthalmology and Visual Science, 2002, 43, 314-21.	3.3	51
21	Idiopathic Epiretinal Membrane and Vitreomacular Traction Preferred Practice Pattern® Guidelines. Ophthalmology, 2016, 123, P152-P181.	5.2	46
22	Nine-year Incidence of Visual Impairment in the Barbados Eye Studies. Ophthalmology, 2009, 116, 1461-1468.	5.2	42
23	Retinal Vein Occlusions Preferred Practice Pattern® Guidelines. Ophthalmology, 2016, 123, P182-P208.	5.2	41
24	Loss to Follow-up After Intravitreal Anti–Vascular Endothelial Growth Factor Injections in Patients with Diabetic Macular Edema. Ophthalmology Retina, 2019, 3, 230-236.	2.4	41
25	Prospective Study of Oral Health and Risk of Primary Open-Angle Glaucoma in Men. Ophthalmology, 2016, 123, 2318-2327.	5.2	33
26	Natural History of Intraocular Pressure in the Early Manifest Glaucoma Trial. JAMA Ophthalmology, 2010, 128, 601.	2.4	32
27	Smoking Is Associated with Higher Intraocular Pressure Regardless of Glaucoma. Ophthalmology Glaucoma, 2020, 3, 253-261.	1.9	32
28	Visual activity and its association with myopia stabilisation. Ophthalmic and Physiological Optics, 2014, 34, 353-361.	2.0	31
29	Systemic Inflammatory Biomarkers and Their Association With Periodontal and Diabetesâ€Related Factors in the Diabetes and Periodontal Therapy Trial, A Randomized Controlled Trial. Journal of Periodontology, 2016, 87, 900-913.	3.4	31
30	A Pilot Study to Evaluate the Oral Microbiome and Dental Health in Primary Open-Angle Glaucoma. Journal of Glaucoma, 2017, 26, 320-327.	1.6	31
31	Loss to Follow-Up in Patients With Retinal Vein Occlusion Undergoing Intravitreal Anti-VEGF Injections. Ophthalmic Surgery Lasers and Imaging Retina, 2019, 50, 159-166.	0.7	26
32	Factors Associated with Macular Thickness in the COMET Myopic Cohort. Optometry and Vision Science, 2012, 89, 620-631.	1.2	25
33	Evaluating the Self-esteem of Myopic Children Over a Three-Year Period: The COMET Experience. Optometry and Vision Science, 2005, 82, 338-347.	1.2	23
34	Myopia Progression in Children Wearing Spectacles vs. Switching to Contact Lenses. Optometry and Vision Science, 2009, 86, 741-747.	1.2	22
35	Optic Nerve Tilt, Crescent, Ovality, and Torsion in a Multi-Ethnic Cohort of Young Adults With and Without Myopia., 2017, 58, 3158.		22
36	The Relationship between Self-Esteem of Myopic Children and Ocular and Demographic Characteristics. Optometry and Vision Science, 2002, 79, 688-696.	1.2	21

#	Article	IF	CITATIONS
37	Reasons for high retention in pediatric clinical trials: comparison of participant and staff responses in the Correction of Myopia Evaluation Trial. Clinical Trials, 2005, 2, 443-452.	1.6	21
38	The influence of axial myopia on optic disc characteristics of glaucoma eyes. Scientific Reports, 2021, 11, 8854.	3.3	21
39	Age, Gender, and Laterality of Retinal Vascular Occlusion: A Retrospective Study from the IRIS® Registry. Ophthalmology Retina, 2022, 6, 161-171.	2.4	21
40	Intraocular Pressure and Central Corneal Thickness in the COMET Cohort. Optometry and Vision Science, 2012, 89, 1225-1234.	1.2	18
41	Factors associated with the clinical response to nonsurgical periodontal therapy in people with type 2 diabetes mellitus. Journal of the American Dental Association, 2014, 145, 1227-1239.	1.5	18
42	American Academy of Ophthalmology Intelligent Research in Sight (IRIS®) Registry and the IRIS Registry Analytic Center Consortium. Ophthalmology Science, 2022, 2, 100112 .	2.5	14
43	A sloped piecemeal Gaussian model for characterising foveal pit shape. Ophthalmic and Physiological Optics, 2016, 36, 615-631.	2.0	12
44	Adaptability of Myopic Children to Progressive Addition Lenses with a Modified Fitting Protocol in the Correction of Myopia Evaluation Trial (COMET). Optometry and Vision Science, 2005, 82, 328-337.	1.2	11
45	Longitudinal Changes in Lens Thickness in Myopic Children Enrolled in the Correction of Myopia Evaluation Trial (COMET). Current Eye Research, 2015, 41, 1-9.	1.5	9
46	Internal Astigmatism in Myopes and Non-myopes: Compensation or Constant?. Optometry and Vision Science, 2016, 93, 1079-1092.	1.2	8
47	Bruch Membrane Opening Detection Accuracy in Healthy Eyes and Eyes With Glaucoma With and Without Axial High Myopia in an American and Korean Cohort. American Journal of Ophthalmology, 2022, 237, 221-234.	3.3	7
48	Evaluating Masking in a Randomized, Double-Masked Clinical Trial in Children With Myopia. Optometry and Vision Science, 2006, 83, 46-52.	1.2	5
49	Adjustable Suture Technique Is Associated with Fewer Strabismus Reoperations in the Intelligent Research in Sight Registry. Ophthalmology, 2022, 129, 1028-1033.	5.2	5
50	Changes in diabetes medications in the Diabetes and Periodontal Therapy Trial and their effect on hemoglobin A1c (HbA 1c). Contemporary Clinical Trials, 2016, 50, 21-27.	1.8	4
51	Does Age-Related Macular Degeneration (AMD) Treatment Influence Patient Falls and Mobility? A Systematic Review. Ophthalmic Epidemiology, 2021, , 1-11.	1.7	4
52	Cataract Surgery Is Not Associated with Decreased Risk of Retinal Vein Occlusion. Ophthalmology Science, 2021, 1, 100041.	2.5	4
53	Design of Phase III Clinical Trials for Treatments of Orphan Retinal Diseases: An Overview of Considerations. Retina, 2005, 25, S69-S71.	1.7	2
54	Reply. Ophthalmology, 2017, 124, e50-e51.	5 . 2	1

#	ARTICLE	IF	CITATIONS
55	An evaluation of recruitment methods utilized for a clinical trial with periodontal and diabetes enrollment criteria: the Diabetes and Periodontal Therapy Trial. Clinical Investigation, 2014, 4, 1065-1081.	0.0	0