

Lauren A Dalvin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2255693/publications.pdf>

Version: 2024-02-01

118
papers

1,801
citations

331538

21
h-index

360920

35
g-index

119
all docs

119
docs citations

119
times ranked

1853
citing authors

#	ARTICLE	IF	CITATIONS
1	CHECKPOINT INHIBITOR IMMUNE THERAPY. <i>Retina</i> , 2018, 38, 1063-1078.	1.0	252
2	Modern treatment of retinoblastoma: A 2020 review. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 2356.	0.5	104
3	CHOROIDAL NEVUS IMAGING FEATURES IN 3,806 CASES AND RISK FACTORS FOR TRANSFORMATION INTO MELANOMA IN 2,355 CASES. <i>Retina</i> , 2019, 39, 1840-1851.	1.0	72
4	Parkinson Disease and Melanoma. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1070-1079.	1.4	50
5	Genetic Analysis of Uveal Melanoma in 658 Patients Using the Cancer Genome Atlas Classification of Uveal Melanoma as A, B, C, and D. <i>Ophthalmology</i> , 2019, 126, 1445-1453.	2.5	48
6	Intra-arterial chemotherapy for retinoblastoma: an updated systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1266-1272.	2.0	44
7	Glaucoma secondary to intraocular tumors. <i>Current Opinion in Ophthalmology</i> , 2019, 30, 71-81.	1.3	43
8	Association of Intravitreal Anti-VEGF Vascular Endothelial Growth Factor Therapy With Risk of Stroke, Myocardial Infarction, and Death in Patients With Exudative Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2019, 137, 483.	1.4	41
9	Visual Outcome at 4 Years Following Plaque Radiotherapy and Prophylactic Intravitreal Bevacizumab (Every 4 Months for 2 Years) for Uveal Melanoma. <i>JAMA Ophthalmology</i> , 2020, 138, 136.	1.4	40
10	Primary Intra-Arterial Chemotherapy for Retinoblastoma in the Intravitreal Chemotherapy Era: Five Years of Experience. <i>Ocular Oncology and Pathology</i> , 2019, 5, 139-146.	0.5	39
11	Coats disease in 351 eyes: Analysis of features and outcomes over 45 years (by decade) at a single center. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 772.	0.5	39
12	Ophthalmic Vascular Events after Primary Unilateral Intra-arterial Chemotherapy for Retinoblastoma in Early and Recent Eras. <i>Ophthalmology</i> , 2018, 125, 1803-1811.	2.5	38
13	Ophthalmic adverse effects of immune checkpoint inhibitors: the Mayo Clinic experience. <i>British Journal of Ophthalmology</i> , 2021, 105, 1263-1271.	2.1	36
14	Intraocular manifestations of mycobacterium tuberculosis: A review of the literature. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2017, 7, 13-21.	0.6	35
15	Combination of multimodal imaging features predictive of choroidal nevus transformation into melanoma. <i>British Journal of Ophthalmology</i> , 2019, 103, 1441-1447.	2.1	34
16	Population-based incidence of conjunctival tumours in Olmsted County, Minnesota. <i>British Journal of Ophthalmology</i> , 2018, 102, 1728-1734.	2.1	33
17	Vitelliform dystrophies: Prevalence in Olmsted County, Minnesota, United States. <i>Ophthalmic Genetics</i> , 2017, 38, 143-147.	0.5	32
18	Accuracy of The Cancer Genome Atlas Classification vs American Joint Committee on Cancer Classification for Prediction of Metastasis in Patients With Uveal Melanoma. <i>JAMA Ophthalmology</i> , 2020, 138, 260.	1.4	32

#	ARTICLE	IF	CITATIONS
19	Circumscribed Choroidal Hemangioma: Visual Outcome in the Pre-Photodynamic Therapy Era versus Photodynamic Therapy Era in 458 Cases. <i>Ophthalmology Retina</i> , 2020, 4, 100-110.	1.2	30
20	Coats Disease: Clinical Features and Outcomes by Age Category in 351 Cases. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2019, 56, 288-296.	0.3	26
21	<p>Comparison of Three Different Techniques of Inverted Internal Limiting Membrane Flap in Treatment of Large Idiopathic Full-Thickness Macular Hole<p>. <i>Clinical Ophthalmology</i> , 2019, Volume 13, 2599-2606.	0.9	24
22	SHEDDING LIGHT ON FUNDUS DRUSEN ASSOCIATED WITH MEMBRANOPROLIFERATIVE GLOMERULONEPHRITIS. <i>Retinal Cases and Brief Reports</i> , 2016, 10, 72-78.	0.3	22
23	Retinoblastoma: What the Neuroradiologist Needs to Know. <i>American Journal of Neuroradiology</i> , 2021, 42, 618-626.	1.2	22
24	Ocular Toxicity of Targeted Anticancer Agents. <i>Drugs</i> , 2021, 81, 771-823.	4.9	22
25	OPHTHALMIC VASCULAR EVENTS AFTER INTRA“ARTERIAL CHEMOTHERAPY FOR RETINOBLASTOMA. <i>Retina</i> , 2019, 39, 2264-2272.	1.0	21
26	Long-term (20-year) real-world outcomes of intravenous chemotherapy (chemoreduction) for retinoblastoma in 964 eyes of 554 patients at a single centre. <i>British Journal of Ophthalmology</i> , 2020, 104, bjophthalmol-2019-315572.	2.1	21
27	Manifestations of Complement-Mediated and Immune Complex-Mediated Membranoproliferative Glomerulonephritis. <i>Ophthalmology</i> , 2016, 123, 1588-1594.	2.5	19
28	White Paper on Ophthalmic Imaging for Choroidal Nevus Identification and Transformation into Melanoma. <i>Translational Vision Science and Technology</i> , 2021, 10, 24.	1.1	18
29	Visual acuity outcomes in Coats disease by classification stage in 160 patients. <i>British Journal of Ophthalmology</i> , 2020, 104, 422-431.	2.1	17
30	SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY FEATURES OF VITREORETINAL LYMPHOMA IN 55 EYES. <i>Retina</i> , 2021, 41, 249-258.	1.0	17
31	International electronic health record-derived post-acute sequelae profiles of COVID-19 patients. <i>Npj Digital Medicine</i> , 2022, 5, .	5.7	17
32	Prognostication of uveal melanoma is simple and highly predictive using The Cancer Genome Atlas (TCGA) classification: A review. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 1959.	0.5	16
33	Mutational Landscape and Outcomes of Conjunctival Melanoma in 101 Patients. <i>Ophthalmology</i> , 2022, 129, 679-693.	2.5	16
34	Orbital and external ocular manifestations of Mycobacterium tuberculosis: A review of the literature. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2016, 4, 50-57.	0.6	15
35	Tumor Control and Visual Acuity Outcomes in Vitreoretinal Lymphoma with and without Sub“Retinal Pigment Epithelium Infiltration. <i>Ophthalmology Retina</i> , 2019, 3, 998-1005.	1.2	15
36	PHOTODYNAMIC THERAPY FOR EXTRAFOVEOLAR CHOROIDAL OSTEOMA. <i>Retina</i> , 2020, 40, 966-971.	1.0	15

#	ARTICLE	IF	CITATIONS
37	Clinical Features Predictive of Survival in Patients With Vitreoretinal Lymphoma: Analysis of 70 Patients at a Single Ocular Oncology Center. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 110-116.	1.3	15
38	Conjunctival melanoma: outcomes based on tumour origin in 629 patients at a single ocular oncology centre. <i>Eye</i> , 2022, 36, 603-611.	1.1	15
39	Conjunctival melanoma with orbital invasion and liver metastasis managed with systemic immune checkpoint inhibitor therapy. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 2071.	0.5	15
40	Imaging Findings of Pediatric Orbital Masses and Tumor Mimics. <i>Radiographics</i> , 2022, 42, 880-897.	1.4	15
41	Living with Ultra-Low Vision: An Inventory of Self-Reported Visually Guided Activities by Individuals with Profound Visual Impairment. <i>Translational Vision Science and Technology</i> , 2017, 6, 10.	1.1	14
42	Nomogram for visual acuity outcome after iodine-125 plaque radiotherapy and prophylactic intravitreal bevacizumab for uveal melanoma in 1131 patients. <i>British Journal of Ophthalmology</i> , 2020, 104, 697-702.	2.1	13
43	Ophthalmic adverse effects of taxanes: The Mayo Clinic experience. <i>European Journal of Ophthalmology</i> , 2022, 32, 602-611.	0.7	13
44	Retinitis pigmentosa associated with a mutation in BEST1. <i>American Journal of Ophthalmology Case Reports</i> , 2016, 2, 11-17.	0.4	12
45	Uveal Melanoma Associated With Myotonic Dystrophy. <i>JAMA Ophthalmology</i> , 2018, 136, 543.	1.4	12
46	Conjunctival melanoma: Risk factors for recurrent or new tumor in 540 patients at a single ocular oncology center. <i>European Journal of Ophthalmology</i> , 2021, 31, 2675-2685.	0.7	12
47	Primary treatment of ocular surface squamous neoplasia with topical interferon alpha-2b: Comparative analysis of outcomes based on original tumor configuration. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 563.	0.5	12
48	Malignant transformation of choroidal nevus according to race in 3334 consecutive patients. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 2035.	0.5	12
49	Stanniocalcin-1 is a Modifier of Oxygen-Induced Retinopathy Severity. <i>Current Eye Research</i> , 2020, 45, 46-51.	0.7	11
50	Incidence of Sturge-Weber syndrome and associated ocular involvement in Olmsted County, Minnesota, United States. <i>Ophthalmic Genetics</i> , 2020, 41, 108-124.	0.5	11
51	MULTIMODAL IMAGING OF MACULAR CHOROIDAL MACROVESSEL: A REPORT OF TWO CASES. <i>Retinal Cases and Brief Reports</i> , 2021, 15, 218-223.	0.3	11
52	Conjunctival Melanoma: Outcomes Based on Age at Presentation in 629 Patients at a Single Ocular Oncology Center. <i>Cornea</i> , 2021, 40, 554-563.	0.9	11
53	Crystalglobulin-Induced Nephropathy and Keratopathy. <i>Kidney Medicine</i> , 2019, 1, 71-74.	1.0	10
54	Prophylactic Intravitreal Bevacizumab After Plaque Radiotherapy for Uveal Melanoma: Analysis of Visual Acuity, Tumor Response, and Radiation Complications in 1131 Eyes Based on Patient Age. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 29-38.	1.3	10

#	ARTICLE	IF	CITATIONS
55	Choriocapillaris Compression Correlates with Choroidal Nevus-associated Subretinal Fluid: OCT Analysis of 3431 Cases. <i>Ophthalmology</i> , 2020, 127, 1273-1276.	2.5	10
56	TNF-Alpha Inhibition and Other Immunosuppressants in the Development of Uveal and Cutaneous Melanoma. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1287-1295.	1.4	9
57	Circumscribed choroidal hemangioma: Clinical features and outcomes by age category in 458 cases. <i>Saudi Journal of Ophthalmology</i> , 2019, 33, 219-228.	0.3	9
58	Ultra-low-dose (boom-boom) radiotherapy for choroidal lymphoma in three consecutive cases. <i>European Journal of Ophthalmology</i> , 2021, 31, NP91-NP96.	0.7	9
59	Incidence and predictors of ophthalmic artery occlusion in intra-arterial chemotherapy for retinoblastoma. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 652-656.	2.0	8
60	Peripheral retinal nonperfusion using widefield imaging with von Hippel-Lindau disease. <i>International Journal of Retina and Vitreous</i> , 2018, 4, 36.	0.9	7
61	Intra-Arterial Chemotherapy for Retinoblastoma in Infants ≤ 10 kg: 74 Treated Eyes with 222 IAC Sessions. <i>American Journal of Neuroradiology</i> , 2020, 41, 1286-1292.	1.2	7
62	Vitreoretinal lymphoma: Central nervous system lymphoma risk with unilateral or bilateral ocular tumour. A multicentre collaboration. <i>Eye</i> , 2023, 37, 54-61.	1.1	7
63	Plaque Radiotherapy for Medulloepithelioma in 6 Cases From a Single Center. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 8, 30-35.	1.3	6
64	Choroidal Ischemia Sparing the Watershed Zone following Intra-Arterial Chemotherapy for Retinoblastoma. <i>Ocular Oncology and Pathology</i> , 2019, 5, 190-194.	0.5	6
65	Precision Intravitreal Chemotherapy for Localized Vitreous Seeding of Retinoblastoma. <i>Ocular Oncology and Pathology</i> , 2019, 5, 284-289.	0.5	6
66	The Use of Alternative Routes for the Delivery of Intra-Arterial Chemotherapy for Retinoblastoma. <i>Neurosurgery</i> , 2020, 87, 956-963.	0.6	6
67	Photoreceptor morphology and correlation with subretinal fluid chronicity associated with choroidal nevus. <i>British Journal of Ophthalmology</i> , 2020, 104, 863-867.	2.1	6
68	Outcomes of neonatal retinoblastoma in pre-chemotherapy and chemotherapy eras. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 1997.	0.5	6
69	Necrotizing Subconjunctival Granulomata and Intraoperative Use of Topical GenTeal Gel. <i>Ophthalmology</i> , 2016, 123, 2262-2263.	2.5	5
70	Factors Predictive of Subretinal Fluid Resolution in Coats Disease: Analysis of 177 Eyes in 177 Patients at a Single Center. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 8, 290-297.	1.3	5
71	Retinal haemangioblastoma associated with peripheral non-perfusion: widefield fluorescein angiography analysis of 41 cases. <i>British Journal of Ophthalmology</i> , 2020, 104, 167-172.	2.1	5
72	Clinical outcomes of Modified Collaborative Ocular Melanoma Study IRIS plaques for treatment of iris, iridociliary, and ciliary body melanoma. <i>Eye</i> , 2021, 35, 2754-2762.	1.1	5

#	ARTICLE	IF	CITATIONS
73	Ophthalmic artery catheterization for retinoblastoma treatment: does reflux affect tumor response?. Journal of NeuroInterventional Surgery, 2020, 12, 915-920.	2.0	5
74	Corneal Epitheliopathy Associated With Antibody-Drug Conjugates. Mayo Clinic Proceedings, 2021, 96, 2001-2002.	1.4	5
75	HYDRATION FOLDS IN RHEGMATOGENOUS RETINAL DETACHMENT. Retinal Cases and Brief Reports, 2018, Publish Ahead of Print, 355-359.	0.3	4
76	Predictors of enucleation in Coats disease: analysis of 259 eyes of 259 patients at a single center. Journal of AAPOS, 2019, 23, 266.e1-266.e9.	0.2	4
77	DIAGNOSTIC CHALLENGES IN NECROTIC UVEAL MELANOMA. Retinal Cases and Brief Reports, 2019, Publish Ahead of Print, .	0.3	4
78	Impact of uveal melanoma thickness on postâ€oplaque radiotherapy outcomes in the prophylactic antiâ€vascular endothelial growth factor era in 1131 patients. Clinical and Experimental Ophthalmology, 2020, 48, 610-623.	1.3	4
79	Outcomes of Intravenous Chemotherapy (Chemoreduction) for Retinoblastoma Based on Patient Age in 964 Eyes of 554 Patients. Asia-Pacific Journal of Ophthalmology, 2021, 10, 373-380.	1.3	4
80	EyeDose: An open-source tool for using published Monte Carlo results to estimate the radiation dose delivered to the tumor and critical ocular structures for 125I Collaborative Ocular Melanoma Study eye plaques. Brachytherapy, 2021, 20, 189-199.	0.2	4
81	Optical Path Redirection Device for Optical Coherence Tomography Angiography of Recumbent Patients Under General Anesthesia. Translational Vision Science and Technology, 2020, 9, 45.	1.1	4
82	Scleritis Due to Histoplasmosis. Cornea, 2016, 35, 402-404.	0.9	3
83	RETINAL CAVERNOUS HEMANGIOMA WITH INTRALESIONAL PHLEBOLITHS. Retinal Cases and Brief Reports, 2020, 14, 301-304.	0.3	3
84	Retinoblastoma vascular perfusion and intraâ€arterial chemotherapy cycle requirements. Clinical and Experimental Ophthalmology, 2019, 47, 1164-1172.	1.3	3
85	Retinoblastoma in older patients: A retrospective comparative analysis of 100 consecutive patients based on age. Saudi Journal of Ophthalmology, 2019, 33, 243-250.	0.3	3
86	Delayed implant infection with <i>Cutibacterium acnes</i> (<i>Propionibacterium acnes</i>) 30 years after silicone sheet orbital floor implant. Orbit, 2020, 39, 139-142.	0.5	3
87	Retinoblastoma in an older Hispanic child masquerading as pars planitis: A case report. European Journal of Ophthalmology, 2022, 32, NP71-NP74.	0.7	3
88	Carbon Fiducial Markers for Tumor Localization in Stereotactic Irradiation of Uveal Melanoma. Ocular Oncology and Pathology, 2021, 7, 368-375.	0.5	3
89	Preoperative testing for COVID-19 in an academic ophthalmology practice. Journal of Cataract and Refractive Surgery, 2021, 47, 1483-1484.	0.7	3
90	Busulfan Treatment for Myeloproliferative Disease may Reduce Injection Burden in Vascular Endothelial Growth Factor-Driven Retinopathy. American Journal of Ophthalmology Case Reports, 2022, 26, 101554.	0.4	3

#	ARTICLE	IF	CITATIONS
91	Subconjunctival Exposure to Carbopol Causes Chronic Histiocytic Inflammatory Response in Rabbits. <i>Translational Vision Science and Technology</i> , 2018, 7, 9.	1.1	2
92	Conversion Factor for <i>B-scan</i> Ultrasound Measurement of Intraocular Tumors With and Without the Sclera. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1911-1917.	0.8	2
93	Choroidal melanoma treatment in times of coronavirus disease 2019. <i>Melanoma Research</i> , 2021, 31, 194-195.	0.6	2
94	Uveal melanoma: laboratory advances and new frontiers in patient care. <i>Current Opinion in Ophthalmology</i> , 2021, 32, 301-308.	1.3	2
95	Ultra-low-dose (boom-boom) radiotherapy for management of recurrent ocular post-transplant lymphoproliferative disorder. <i>American Journal of Ophthalmology Case Reports</i> , 2021, 23, 101118.	0.4	2
96	Neurofibromatosis type-1 with retinal microvascular corkscrew tortuosity. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 2054.	0.5	2
97	Applicant Perceptions Regarding the 2020 to 2021 Virtual Ophthalmology Residency Interview and Match Season. <i>Journal of Academic Ophthalmology</i> (2017), 2021, 13, e144-e150.	0.2	2
98	Population-based incidence of intraocular tumours in Olmsted County, Minnesota. <i>British Journal of Ophthalmology</i> , 2023, 107, 1369-1376.	2.1	2
99	Optical Coherence Tomography Monitoring in a Patient With Retinoblastoma. <i>JAMA Ophthalmology</i> , 2019, 137, e186243.	1.4	1
100	Atypical Fundus Mass in a Child. <i>JAMA Ophthalmology</i> , 2019, 137, 322.	1.4	1
101	Characterization of uveal melanoma clinical trial design: a systematic review to establish an elusive standard of care. <i>Acta Oncologica</i> , 2020, 59, 1401-1408.	0.8	1
102	How to design, fabricate, and validate a customized COMS-style eye plaque: Illustrated with a narrow-slotted plaque example. <i>Brachytherapy</i> , 2021, 20, 1235-1244.	0.2	1
103	Photodynamic Therapy in Ocular Oncology. <i>Journal of Ophthalmic and Vision Research</i> , 2020, 15, 547-558.	0.7	1
104	Postradiation Optic Atrophy Is Associated With Intraocular Pressure and May Manifest With Neuroretinal Rim Thinning. <i>Journal of Neuro-Ophthalmology</i> , 2021, Publish Ahead of Print, .	0.4	1
105	Clinical characteristics and outcomes of ocular adnexal mantle cell lymphoma. <i>Orbit</i> , 2022, 41, 97-104.	0.5	1
106	Editorial "Thiolated Chitosan-carboxymethyl Dextran Nanoparticles: Improving Intravitreal Drug Bioavailability for Retinoblastoma. <i>Journal of Ophthalmic and Vision Research</i> , 2022, 17, 1-3.	0.7	1
107	Intraocular plasmacytoma: A case of iris involvement and a review of the literature. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 26, 101533.	0.4	1
108	Clarification on Uveal Melanoma Associated With Myotonic Dystrophy"Reply. <i>JAMA Ophthalmology</i> , 2018, 136, 1427.	1.4	0

#	ARTICLE	IF	CITATIONS
109	Diffuse Uveal Melanocytic Proliferation With Primary Vitreoretinal Lymphoma. <i>JAMA Ophthalmology</i> , 2019, 137, 1466.	1.4	0
110	Amelanotic Ciliochoroidal Melanoma in a Patient with Oculocutaneous Albinism. <i>Ocular Oncology and Pathology</i> , 2019, 5, 182-185.	0.5	0
111	Ocular Relapse of B-Cell Acute Lymphoblastic Leukemia. <i>JAMA Ophthalmology</i> , 2021, 139, e210514.	1.4	0
112	Uveal melanoma presenting as panophthalmitis in the absence of an intraocular mass. <i>Canadian Journal of Ophthalmology</i> , 2021, , .	0.4	0
113	Retinal elevation in an infant. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 725.	0.5	0
114	Visualizing Ocular Surface Squamous Neoplasia. <i>Ophthalmology</i> , 2022, 129, 146.	2.5	0
115	<i>Cryptococcus gattii</i> endogenous chorioretinitis. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 25, 101283.	0.4	0
116	Beneath the surface: a case report of metastatic iridociliary ring melanoma treated with pembrolizumab. <i>Arquivos Brasileiros De Oftalmologia</i> , 2022, 86, .	0.2	0
117	BAP1 Immunostain Status in Intraocular Biopsy Specimens for Uveal Melanoma Highly Correlates with Other Prognostic Markers. <i>Ocular Oncology and Pathology</i> , 2022, 8, 22-29.	0.5	0
118	Mechanisms of post-radiation optic atrophy with neuroretinal rim thinning. <i>Canadian Journal of Ophthalmology</i> , 2022, , .	0.4	0