

Kathryn L Pepple

List of Publications by Year in descending order

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papers

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citations

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docs citations

41
times ranked

1350
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying Retinal Microvascular Changes in Uveitis Using Spectral-Domain Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 171, 101-112.	1.7	140
2	Wide-field optical coherence tomography based microangiography for retinal imaging. Scientific Reports, 2016, 6, 22017.	1.6	110
3	Cytokines in uveitis. Current Opinion in Ophthalmology, 2018, 29, 267-274.	1.3	79
4	Targeting Interleukin-23 in the Treatment of Noninfectious Uveitis. Ophthalmology, 2018, 125, 1977-1983.	2.5	58
5	Two-step selection of a single R8 photoreceptor: a bistable loop between <i>senseless</i> and <i>rough</i> locks in R8 fate. Development (Cambridge), 2008, 135, 4071-4079.	1.2	55
6	Bilateral neuroretinitis and anterior uveitis following ipilimumab treatment for metastatic melanoma. Journal of Ophthalmic Inflammation and Infection, 2016, 6, 14.	1.2	44
7	Tubulointerstitial nephritis and uveitis. Current Opinion in Ophthalmology, 2017, 28, 629-635.	1.3	39
8	25-GAUGE VITRECTOMY USING SULFUR HEXAFLUORIDE AND NO PRONE POSITIONING FOR REPAIR OF MACULAR HOLES. Retina, 2008, 28, 1188-1192.	1.0	37
9	Use of En Face Swept-Source Optical Coherence Tomography Angiography in Identifying Choroidal Flow Voids in 3 Patients With Birdshot Chorioretinopathy. JAMA Ophthalmology, 2018, 136, 1288.	1.4	35
10	The enhancer of trithorax and polycomb gene Caf1/p55 is essential for cell survival and patterning in Drosophila development. Development (Cambridge), 2011, 138, 1957-1966.	1.2	34
11	Swept-Source OCT Angiography of Serpiginous Choroiditis. Ophthalmology Retina, 2018, 2, 712-719.	1.2	33
12	In Vivo Bioluminescence Imaging for Longitudinal Monitoring of Inflammation in Animal Models of Uveitis. , 2017, 58, 1521.		26
13	Primed Mycobacterial Uveitis (PMU): Histologic and Cytokine Characterization of a Model of Uveitis in Rats. , 2015, 56, 8438.		24
14	Quantitative Assessment of Anterior Segment Inflammation in a Rat Model of Uveitis Using Spectral-Domain Optical Coherence Tomography. , 2016, 57, 3567.		23
15	Comparison of Aqueous and Vitreous Lymphocyte Populations From Two Rat Models of Experimental Uveitis. , 2018, 59, 2504.		22
16	Senseless is required for pupal retinal development in Drosophila. Genesis, 2004, 38, 182-194.	0.8	21
17	Optical coherence tomography based microangiography for quantitative monitoring of structural and vascular changes in a rat model of acute uveitis <i>in vivo</i> : a preliminary study. Journal of Biomedical Optics, 2015, 20, 016015.	1.4	20
18	RESPONSE OF INFLAMMATORY CYSTOID MACULAR EDEMA TO TREATMENT USING ORAL ACETAZOLAMIDE. Retina, 2019, 39, 948-955.	1.0	20

#	ARTICLE	IF	CITATIONS
19	Quantitative Analysis of the Choriocapillaris in Uveitis Using En Face Swept-Source Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2020, 218, 17-27.	1.7	19
20	Comparative Proteomic Analysis of Two Uveitis Models in Lewis Rats. , 2015, 56, 8449.		18
21	Complex signal-based optical coherence tomography angiography enables in vivo visualization of choriocapillaris in human choroid. <i>Journal of Biomedical Optics</i> , 2017, 22, 1.	1.4	18
22	A Genetic Screen in <i>Drosophila</i> for Genes Interacting With senseless During Neuronal Development Identifies the Importin moleskin. <i>Genetics</i> , 2007, 175, 125-141.	1.2	16
23	Characterization of Gene Therapy Associated Uveitis Following Intravitreal Adeno-Associated Virus Injection in Mice. , 2021, 62, 41.		16
24	Urinary \hat{I}^{22} -Microglobulin Testing in Pediatric Uveitis: A Case Report of a 9-Year-Old Boy with Renal and Ocular Sarcoidosis. <i>Case Reports in Ophthalmology</i> , 2015, 6, 101-105.	0.3	15
25	Automated three-dimensional cell counting method for grading uveitis of rodent eye in vivo with optical coherence tomography. <i>Journal of Biophotonics</i> , 2018, 11, e201800140.	1.1	15
26	Vitreous Findings by Handheld Spectral-Domain OCT Correlate with Retinopathy of Prematurity Severity. <i>Ophthalmology Retina</i> , 2020, 4, 1008-1015.	1.2	15
27	Caveats About QuantiFERON [®] TB Gold In-Tube Testing for Uveitis. <i>American Journal of Ophthalmology</i> , 2014, 157, 752-753.	1.7	13
28	Tuberculous uveitis: association between anti-tuberculous therapy and clinical response in a non-endemic country. <i>Journal of Ophthalmic Inflammation and Infection</i> , 2017, 7, 19.	1.2	12
29	Assessing the Uniformity of Uveitis Clinical Concepts and Associated <i>ICD-10</i> Codes Across Health Care Systems Sharing the Same Electronic Health Records System. <i>JAMA Ophthalmology</i> , 2021, 139, 887.	1.4	10
30	Uveitis Therapy With Shark Variable Novel Antigen Receptor Domains Targeting Tumor Necrosis Factor Alpha or Inducible T-Cell Costimulatory Ligand. <i>Translational Vision Science and Technology</i> , 2019, 8, 11.	1.1	7
31	Bioluminescence for in vivo detection of cell-type-specific inflammation in a mouse model of uveitis. <i>Scientific Reports</i> , 2020, 10, 11377.	1.6	7
32	Swept source OCTA reveals a link between choriocapillaris blood flow and vision loss in a case of tubercular serpiginous-like choroiditis. <i>American Journal of Ophthalmology Case Reports</i> , 2021, 21, 101018.	0.4	6
33	Automated Quantification of Choriocapillaris Lesion Area in Patients With Posterior Uveitis. <i>American Journal of Ophthalmology</i> , 2021, 231, 179-193.	1.7	4
34	Consensus-based recommendations for optical coherence tomography angiography reporting in uveitis. <i>British Journal of Ophthalmology</i> , 2022, , bjophthalmol-2021-320021.	2.1	4
35	Not Again!. <i>Survey of Ophthalmology</i> , 2011, 56, 86-93.	1.7	2
36	IDIOPATHIC PENETRATION OF CILIA INTO THE POSTERIOR SEGMENT PRESENTING AS SECTORAL SCLERITIS WITH PROGRESSIVE INTRAOCULAR INFLAMMATION. <i>Retinal Cases and Brief Reports</i> , 2020, Publish Ahead of Print, .	0.3	2

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37	Grading Anterior Chamber Inflammation with Anterior Segment Optical Coherence Tomography: An Overview. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 357-363.	1.0	2
38	T-Cell Therapy to the Rescue. <i>Ophthalmology Retina</i> , 2021, 5, 835-837.	1.2	1
39	Automated detection of inflammatory cells in whole anterior chamber of a uveitis mouse from swept-source optical coherence tomography images. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0
40	Does systemic inflammation prompt gene therapy uveitis?. <i>Molecular Therapy</i> , 2021, 29, 1943-1944.	3.7	0
41	Primed Mycobacterial Uveitis (PMU) as a Model for Post-Infectious Uveitis. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	0