Heping Xu

List of Publications by Year
in descending order

144 papers	7,864 citations	46918 47 h-index	64668 79 g-index
151 all docs	151 docs citations	151 times ranked	10019 citing authors

#	Article	IF	Citations
1	Wedelolactone Attenuates N-methyl-N-nitrosourea-Induced Retinal Neurodegeneration through Suppression of the AIM2/CASP11 Pathway. Biomedicines, 2022, 10, 311.	1.4	3
2	Grand Challenges in Ocular Inflammatory Diseases. Frontiers in Ophthalmology, 2022, 2, .	0.2	5
3	Macrophage elastase (MMP12) critically contributes to the development of subretinal fibrosis. Journal of Neuroinflammation, 2022, 19, 78.	3.1	18
4	Complement activation contributes to subretinal fibrosis through the induction of epithelial-to-mesenchymal transition (EMT) in retinal pigment epithelial cells. Journal of Neuroinflammation, 2022, 19, .	3.1	13
5	Higher aqueous levels of matrix metalloproteinases indicated visual impairment in patients with retina vein occlusion after anti-VEGF therapy. British Journal of Ophthalmology, 2021, 105, 1029-1034.	2.1	8
6	Higher Aqueous Levels of Resistin and Lipocalin-2 Indicated Worse Visual Improvement following anti-VEGF Therapy in Patients with Retinal Vein Occlusion. Current Eye Research, 2021, 46, 845-854.	0.7	5
7	Exosome-mediated delivery of an anti-angiogenic peptide inhibits pathological retinal angiogenesis. Theranostics, 2021, 11, 5107-5126.	4.6	52
8	K_{ATP} Opener Attenuates Diabetic-Induced MÃ¼ller Gliosis and Inflammation by Modulating Kir6.1 in Microglia. , 2021, 62, 3.		9
9	Epithelial-Mesenchymal Transition and Senescence in the Retinal Pigment Epithelium of NFE2L2/PGC-1Î± Double Knock-Out Mice. International Journal of Molecular Sciences, 2021, 22, 1684.	1.8	14
10	Deletion of Socs3 in LysM+ cells and Cx3cr1 resulted in age-dependent development of retinal microgliopathy. Molecular Neurodegeneration, 2021, 16, 9.	4.4	6
11	The Role of Intravitreal Anti-VEGF Agents in Rabbit Eye Model of Open-Globe Injury. Journal of Ophthalmology, 2021, 2021, 1-11.	0.6	2
12	Microglia increase tight-junction permeability in coordination with MÃ¼ller cells under hypoxic condition in an in vitro model of inner blood-retinal barrier. Experimental Eye Research, 2021, 205, 108490.	1.2	12
13	Cowpea Chlorotic Mottle Virusâ€Like Particles as Potential Platform for Antisense Oligonucleotide Delivery in Posterior Segment Ocular Diseases. Macromolecular Bioscience, 2021, 21, 2100095.	2.1	5
14	Screening of chemical linkers for development of pullulan bioconjugates for intravitreal ocular applications. European Journal of Pharmaceutical Sciences, 2021, 161, 105785.	1.9	9
15	Retinal Pigment Epithelial Cells Express Antimicrobial Peptide Lysozyme â€" A Novel Mechanism of Innate Immune Defense of the Blood-Retina Barrier. , 2021, 62, 21.		5
16	Oxidative Stress and Mitochondrial Damage in Dry Age-Related Macular Degeneration Like NFE2L2/PGC-1Î±Â-/- Mouse Model Evoke Complement Component C5a Independent of C3. Biology, 2021, 10, 622.	1.3	4
17	IL-17A Damages the Bloodâ€"Retinal Barrier through Activating the Janus Kinase 1 Pathway. Biomedicines, 2021, 9, 831.	1.4	21
18	Editorial: Retinal Immunobiology and Retinopathy. Frontiers in Immunology, 2021, 12, 758375.	2.2	0

#	Article	IF	Citations
19	Tofacitinib Ameliorates Retinal Vascular Leakage in a Murine Model of Diabetic Retinopathy with Type 2 Diabetes. International Journal of Molecular Sciences, 2021, 22, 11876.	1.8	4
20	RNA-Seq Analysis Reveals an Essential Role of the Tyrosine Metabolic Pathway and Inflammation in Myopia-Induced Retinal Degeneration in Guinea Pigs. International Journal of Molecular Sciences, 2021, 22, 12598.	1.8	18
21	Epidemiology and Risk Factors for Carbapenem-Resistant Klebsiella Pneumoniae and Subsequent MALDI-TOF MS as a Tool to Cluster KPC-2-Producing Klebsiella Pneumoniae, a Retrospective Study. Frontiers in Cellular and Infection Microbiology, 2020, 10, 462.	1.8	12
22	Macrophage to myofibroblast transition contributes to subretinal fibrosis secondary to neovascular age-related macular degeneration. Journal of Neuroinflammation, 2020, 17, 355.	3.1	50
23	Plasma level of lipocalin 2 is increased in neovascular age-related macular degeneration patients, particularly those with macular fibrosis. Immunity and Ageing, 2020, 17, 35.	1.8	8
24	Death associated protein kinase 2 suppresses T-B interactions and GC formation. Molecular Immunology, 2020, 128, 249-257.	1.0	2
25	VEGF-B Is an Autocrine Gliotrophic Factor for MÃ¼ller Cells under Pathologic Conditions. , 2020, 61, 35.		13
26	Hyaloid Vasculature as a Major Source of STAT3 ⁺ (Signal Transducer and Activator of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Retinopathy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e367-e379.	1.1	7
27	A Two-Stage Laser-Induced Mouse Model of Subretinal Fibrosis Secondary to Choroidal Neovascularization. Translational Vision Science and Technology, 2020, 9, 3.	1.1	16
28	Singleâ€cell RNA sequencing study of retinal immune regulators identified CD47 and CD59a expression in photoreceptorsâ€"Implications in subretinal immune regulation. Journal of Neuroscience Research, 2020, 98, 1498-1513.	1.3	19
29	Circulating Leukocyte Alterations and the Development/Progression of Diabetic Retinopathy in Type 1 Diabetic Patients - A Pilot Study. Current Eye Research, 2020, 45, 1144-1154.	0.7	19
30	Epidemiology and risk factors for carbapenem-resistant <i>Enterobacteriaceae</i> colonisation and infections: case-controlled study from an academic medical center in a southern area of China. Pathogens and Disease, 2019, 77, .	0.8	10
31	STAT3 activation in circulating myeloid-derived cells contributes to retinal microvascular dysfunction in diabetes. Journal of Neuroinflammation, 2019, 16, 138.	3.1	22
32	Microplasma assisted synthesis of gold nanoparticle/graphene oxide nanocomposites and their potential application in SERS sensing. Nanotechnology, 2019, 30, 455603.	1.3	10
33	Attenuating Diabetic Vascular and Neuronal Defects by Targeting P2rx7. International Journal of Molecular Sciences, 2019, 20, 2101.	1.8	18
34	Sustained intraocular vascular endothelial growth factor neutralisation does not affect retinal and choroidal vasculature in Ins2^{Akita} diabetic mice. Diabetes and Vascular Disease Research, 2019, 16, 440-449.	0.9	3
35	The vasoreparative potential of endothelial colony-forming cells in the ischemic retina is enhanced by cibinetide, a non-hematopoietic erythropoietin mimetic. Experimental Eye Research, 2019, 182, 144-155.	1.2	17
36	IL-33 deficiency causes persistent inflammation and severe neurodegeneration in retinal detachment. Journal of Neuroinflammation, 2019, 16, 251.	3.1	34

#	Article	IF	Citations
37	Glucose transporter 1 critically controls microglial activation through facilitating glycolysis. Molecular Neurodegeneration, 2019, 14, 2.	4.4	155
38	Immune regulation in the aging retina. Progress in Retinal and Eye Research, 2019, 69, 159-172.	7.3	154
39	Loss of NRF-2 and PGC-1Î± genes leads to retinal pigment epithelium damage resembling dry age-related macular degeneration. Redox Biology, 2019, 20, 1-12.	3.9	117
40	Uncoupled turnover disrupts mitochondrial quality control in diabetic retinopathy. JCI Insight, 2019, 4, .	2.3	35
41	Cytokine Signaling Protein 3 Deficiency in Myeloid Cells Promotes Retinal Degeneration and Angiogenesis through Arginase-1 Up-Regulation in Experimental Autoimmune Uveoretinitis. American Journal of Pathology, 2018, 188, 1007-1020.	1.9	23
42	Mechanistical retinal drug targets and challenges. Advanced Drug Delivery Reviews, 2018, 126, 177-184.	6.6	20
43	The expression of C1 inhibitor (C1INH) in macrophages is upregulated by retinal pigment epithelial cells â€“ implication in subretinal immune privilege in the aging eye. Aging, 2018, 10, 1380-1389.	1.4	9
44	Myofibroblasts in macular fibrosis secondary to neovascular age-related macular degeneration - the potential sources and molecular cues for their recruitment and activation. EBioMedicine, 2018, 38, 283-291.	2.7	49
45	Modulation of three key innate immune pathways for the most common retinal degenerative diseases. EMBO Molecular Medicine, 2018, 10, .	3.3	102
46	Characterization of a Spontaneously Immortalized Murine MÃ¼ller Glial Cell Line QMMuC-1. , 2018, 59, 1666.		12
47	Polarized retinal pigment epithelium generates electrical signals that diminish with age and regulate retinal pathology. Journal of Cellular and Molecular Medicine, 2018, 22, 5552-5564.	1.6	9
48	Molecular Mechanisms Underlying Age-Related Ocular Diseases. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-2.	1.9	5
49	Sustained high glucose exposure sensitizes macrophage responses to cytokine stimuli but reduces their phagocytic activity. BMC Immunology, 2018, 19, 24.	0.9	126
50	Antagonising Wnt/Î²-catenin signalling ameliorates lens-capsulotomy-induced retinal degeneration in a mouse model of diabetes. Diabetologia, 2018, 61, 2433-2446.	2.9	11
51	Cholesterol homeostasis, macrophage malfunction and age-related macular degeneration. Annals of Translational Medicine, 2018, 6, S55-S55.	0.7	6
52	CHAPTER 2. Immune Response of the Retina. RSC Drug Discovery Series, 2018, , 31-47.	0.2	0
53	Higher phagocytic activity of thioglycollate-elicited peritoneal macrophages is related to metabolic status of the cells. Journal of Inflammation, 2017, 14, 4.	1.5	85
54	Peripheral blood mononuclear cells from neovascular age-related macular degeneration patients produce higher levels of chemokines CCL2 (MCP-1) and CXCL8 (IL-8). Journal of Neuroinflammation, 2017, 14, 42.	3.1	49

#	Article	IF	Citations
55	Comprehensive analysis of mouse retinal mononuclear phagocytes. Nature Protocols, 2017, 12, 1136-1150.	5.5	53
56	Diabetic retinopathy and dysregulated innate immunity. Vision Research, 2017, 139, 39-46.	0.7	87
57	Collectin-11 Is an Important Modulator of Retinal Pigment Epithelial Cell Phagocytosis and Cytokine Production. Journal of Innate Immunity, 2017, 9, 529-545.	1.8	20
58	A Low Concentration of Tacrolimus/Semifluorinated Alkane (SFA) Eyedrop Suppresses Intraocular Inflammation in Experimental Models of Uveitis. Current Molecular Medicine, 2017, 17, 211-220.	0.6	13
59	Topical Delivery of Anti-VEGF Drugs to the Ocular Posterior Segment Using Cell-Penetrating Peptides. , 2017, 58, 2578.		70
60	Zinc Protects Oxidative Stress-Induced RPE Death by Reducing Mitochondrial Damage and Preventing Lysosome Rupture. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	1.9	30
61	PKCÎ¶-dependent upregulation of p27kip1 contributes to oxidative stress induced retinal pigment epithelial cell multinucleation. Aging, 2017, 9, 2052-2068.	1.4	9
62	STAT3 Activation in Circulating Monocytes Contributes to Neovascular Age-Related Macular Degeneration. Current Molecular Medicine, 2016, 16, 412-423.	0.6	52
63	Sustained intraocular VEGF neutralization results in retinal neurodegeneration in the Ins2Akita diabetic mouse. Scientific Reports, 2016, 5, 18316.	1.6	54
64	Targeting the complement system for the management of retinal inflammatory and degenerative diseases. European Journal of Pharmacology, 2016, 787, 94-104.	1.7	130
65	Retinal pigment epithelial cell multinucleation in the aging eye - a mechanism to repair damage and maintain homoeostasis. Aging Cell, 2016, 15, 436-445.	3.0	107
66	Higher plasma levels of complement C3a, C4a and C5a increase the risk of subretinal fibrosis in neovascular age-related macular degeneration. Immunity and Ageing, 2016, 13, 4.	1.8	81
67	Alterations in Circulating Immune Cells in Neovascular Age-Related Macular Degeneration. Scientific Reports, 2015, 5, 16754.	1.6	34
68	Wnt signaling in age-related macular degeneration: human macular tissue and mouse model. Journal of Translational Medicine, 2015, 13, 330.	1.8	36
69	Targeting translocator protein (18ÂkDa) (TSPO) dampens pro-inflammatory microglia reactivity in the retina and protects from degeneration. Journal of Neuroinflammation, 2015, 12, 201.	3.1	93
70	Parainflammation, chronic inflammation, and age-related macular degeneration. Journal of Leukocyte Biology, 2015, 98, 713-725.	1.5	256
71	Tâ€“B-cell entanglement and ICOSL-driven feed-forward regulation of germinal centre reaction. Nature, 2015, 517, 214-218.	13.7	333
72	Modeling High-Resolution SLO and OCT Retinal Imaging using Backscattering of Light from Elementary Sources. , 2015, , .		0

#	Article	IF	Citations
73	Intravitreal Injection of Normal Saline Induces Retinal Degeneration in the C57BL/6J Mouse. Translational Vision Science and Technology, 2014, 3, 3.	1.1	33
74	RAGE Regulates Immune Cell Infiltration and Angiogenesis in Choroidal Neovascularization. PLoS ONE, 2014, 9, e89548.	1.1	22
75	Loss of Synaptic Connectivity, Particularly in Second Order Neurons Is a Key Feature of Diabetic Retinal Neuropathy in the Ins2Akita Mouse. PLoS ONE, 2014, 9, e97970.	1.1	78
76	Culture and Characterization of Microglia from the Adult Murine Retina. Scientific World Journal, The, 2014, 2014, 1-10.	0.8	26
77	Experimental Autoimmune Uveoretinitis (EAU)-Related Tissue Damage and Angiogenesis Is Reduced in CCL2â^'/â^'CX3CR1gfp/gfpMice. , 2014, 55, 7572.		23
78	ILâ€33 attenuates the development of experimental autoimmune uveitis. European Journal of Immunology, 2014, 44, 3320-3329.	1.6	64
79	Follicular Tâ€helper cells: controlled localization and cellular interactions. Immunology and Cell Biology, 2014, 92, 28-33.	1.0	24
80	Phytocannabinoids in Degenerative and Inflammatory Retinal Diseases: Glaucoma, Age-Related Macular Degeneration, Diabetic Retinopathy, and Uveoretinitis. , 2014, , 601-618.		1
81	Complement expression in retinal pigment epithelial cells is modulated by activated macrophages. Experimental Eye Research, 2013, 112, 93-101.	1.2	75
82	Extremely Complex Populations of Small RNAs in the Mouse Retina and RPE/Choroid. , 2013, 54, 8140.		22
83	Vascular Endothelial Cell Growthâ€"Activated XBP1 Splicing in Endothelial Cells Is Crucial for Angiogenesis. Circulation, 2013, 127, 1712-1722.	1.6	105
84	Follicular T-helper cell recruitment governed by bystander B cells and ICOS-driven motility. Nature, 2013, 496, 523-527.	13.7	338
85	The soluble isoform of CTLAâ€4 as a regulator of Tâ€cell responses. European Journal of Immunology, 2013, 43, 1274-1285.	1.6	96
86	Paraquat-Induced Retinal Degeneration Is Exaggerated in CX3CR1-Deficient Mice and Is Associated with Increased Retinal Inflammation. , 2013, 54, 682.		25
87	Age- and Light-Dependent Development of Localised Retinal Atrophy in CCL2â^'/â^'CX3CR1GFP/GFP Mice. PLoS ONE, 2013, 8, e61381.	1.1	34
88	Myeloid Cells Expressing VEGF and Arginase-1 Following Uptake of Damaged Retinal Pigment Epithelium Suggests Potential Mechanism That Drives the Onset of Choroidal Angiogenesis in Mice. PLoS ONE, 2013, 8, e72935.	1.1	79
89	Good newsâ€"bad news: the Yin and Yang of immune privilege in the eye. Frontiers in Immunology, 2012, 3, 338.	2.2	118
90	Persistent Inflammation Subverts Thrombospondin-1â€"Induced Regulation of Retinal Angiogenesis and Is Driven by CCR2 Ligation. American Journal of Pathology, 2012, 180, 235-245.	1.9	49

#	Article	IF	Citations
91	CD11b+ Bone Marrowâ€"Derived Monocytes Are the Major Leukocyte Subset Responsible for Retinal Capillary Leukostasis in Experimental Diabetes in Mouse and Express High Levels of CCR5 in the Circulation. American Journal of Pathology, 2012, 181, 719-727.	1.9	57
92	Paraâ€inflammationâ€mediated retinal recruitment of bone marrowâ€derived myeloid cells following wholeâ€body irradiation is CCL2 dependent. Glia, 2012, 60, 833-842.	2.5	60
93	Expression of Complement Components and Regulators by Different Subtypes of Bone Marrow-Derived Macrophages. Inflammation, 2012, 35, 1448-1461.	1.7	33
94	Proteomic profiling of human retinal pigment epithelium exposed to an advanced glycation-modified substrate. Graefe's Archive for Clinical and Experimental Ophthalmology, 2012, 250, 349-359.	1.0	18
95	Cataract Surgery Induces Retinal Pro-inflammatory Gene Expression and Protein Secretion. , 2011, 52, 249.		104
96	Dysregulation in Retinal Para-Inflammation and Age-Related Retinal Degeneration in CCL2 or CCR2 Deficient Mice. PLoS ONE, 2011, 6, e22818.	1.1	92
97	Development of an image-based model for capillary vasculature of retina. Computer Methods and Programs in Biomedicine, 2011, 102, 35-46.	2.6	19
98	Modelling of pulsatile blood flow in arterial trees of retinal vasculature. Medical Engineering and Physics, 2011, 33, 810-823.	0.8	11
99	Quantitative In Situ Analysis of Claudin Expression at the Bloodâ€"Retinal Barrier. Methods in Molecular Biology, 2011, 762, 321-331.	0.4	3
100	Characterisation of a C1qtnf5 Ser163Arg Knock-In Mouse Model of Late-Onset Retinal Macular Degeneration. PLoS ONE, 2011, 6, e27433.	1.1	16
101	An Image-Based Anatomical Network Model and Modelling of Circulation of Mouse Retinal Vasculature. IFMBE Proceedings, 2011, , 407-410.	0.2	0
102	Complement gene expression and regulation in mouse retina and retinal pigment epithelium/choroid. Molecular Vision, 2011, 17, 1588-97.	1.1	89
103	Development of an Image-Based Network Model of Retinal Vasculature. Annals of Biomedical Engineering, 2010, 38, 1566-1585.	1.3	32
104	Inhibition of the alternative pathway of complement activation reduces inflammation in experimental autoimmune uveoretinitis. Molecular Immunology, 2010, 47, 2233-2233.	1.0	0
105	Inhibition of the alternative pathway of complement activation reduces inflammation in experimental autoimmune uveoretinitis. European Journal of Immunology, 2010, 40, 2870-2881.	1.6	46
106	Systemic and local anti-C5 therapy reduces the disease severity in experimental autoimmune uveoretinitis. Clinical and Experimental Immunology, 2010, 159, 303-314.	1.1	73
107	Dendritic cell physiology and function in the eye. Immunological Reviews, 2010, 234, 282-304.	2.8	172
108	Immune Activation in Retinal Aging: A Gene Expression Study. , 2010, 51, 5888.		96

#	Article	IF	Citations
109	Analysis of retinal circulation using an image-based network model of retinal vasculature. Microvascular Research, 2010, 80, 99-109.	1.1	35
110	Aquaporin expression in blood-retinal barrier cells during experimental autoimmune uveitis. Molecular Vision, 2010, 16, 602-10.	1.1	22
111	Development of Experimental Autoimmune Uveitis: Efficient Recruitment of Monocytes Is Independent of CCR2. , 2009, 50, 4288.		18
112	Para-inflammation in the aging retina. Progress in Retinal and Eye Research, 2009, 28, 348-368.	7.3	579
113	Inflammation in Age-Related Macular Degeneration: What is the Evidence?. Essentials in Ophthalmology, 2009, , 61-71.	0.0	1
114	A clinical grading system for retinal inflammation in the chronic model of experimental autoimmune uveoretinitis using digital fundus images. Experimental Eye Research, 2008, 87, 319-326.	1.2	116
115	Up-regulation of complement factor B in retinal pigment epithelial cells is accompanied by complement activation in the aged retina. Experimental Eye Research, 2008, 87, 543-550.	1.2	88
116	Ageâ€dependent accumulation of lipofuscin in perivascular and subretinal microglia in experimental mice. Aging Cell, 2008, 7, 58-68.	3.0	243
117	Immune privilege or privileged immunity?. Mucosal Immunology, 2008, 1, 372-381.	2.7	111
118	Characterization of a Spontaneous Mouse Retinal Pigment Epithelial Cell Line B6-RPE07. , 2008, 49, 3699.		51
119	Critical but divergent roles for CD62L and CD44 in directing blood monocyte trafficking in vivo during inflammation. Blood, 2008, 112, 1166-1174.	0.6	73
120	Retinal Microglia and Uveal Tract Dendritic Cells and Macrophages Are Not CX3CR1 Dependent in Their Recruitment and Distribution in the Young Mouse Eye. , 2008, 49, 1599.		45
121	Anti-inflammatory property of the cannabinoid receptor-2-selective agonist JWH-133 in a rodent model of autoimmune uveoretinitis. Journal of Leukocyte Biology, 2007, 82, 532-541.	1.5	96
122	LYVE-1â€"Positive Macrophages Are Present in Normal Murine Eyes. , 2007, 48, 2162.		110
123	Synthesis of complement factor H by retinal pigment epithelial cells is down-regulated by oxidized photoreceptor outer segments. Experimental Eye Research, 2007, 84, 635-645.	1.2	167
124	Complement factor B in retinal pigment epithelial cell is up-regulated by inflammatory cytokine TNF-Î± and INF-Î³. Molecular Immunology, 2007, 44, 3937.	1.0	1
125	Identification of Novel Dendritic Cell Populations in Normal Mouse Retina. , 2007, 48, 1701.		86
126	Turnover of resident retinal microglia in the normal adult mouse. Glia, 2007, 55, 1189-1198.	2.5	139

#	Article	IF	Citations
127	Involvement of CCR5 in the passage of Th1-type cells across the blood-retina barrier in experimental autoimmune uveitis. Journal of Leukocyte Biology, 2006, 79, 435-443.	1.5	68
128	Leukocyte Diapedesis In Vivo Induces Transient Loss of Tight Junction Protein at the Bloodâ€"Retina Barrier. , 2005, 46, 2487.		72
129	The Keratan Sulfate Disaccharide Gal(6SO3) Î²1,4-GlcNAc(6SO3) Modulates Interleukin 12 Production by Macrophages in Murine Thy-1 Type Autoimmune Disease. Journal of Biological Chemistry, 2005, 280, 20879-20886.	1.6	18
130	Differentiation to the CCR2+ Inflammatory Phenotype In Vivo Is a Constitutive, Time-Limited Property of Blood Monocytes and Is Independent of Local Inflammatory Mediators. Journal of Immunology, 2005, 175, 6915-6923.	0.4	55
131	Recruitment of IFN-Î³-Producing (Th1-Like) Cells into the Inflamed Retina In Vivo Is Preferentially Regulated by P-Selectin Glycoprotein Ligand 1:P/E-Selectin Interactions. Journal of Immunology, 2004, 172, 3215-3224.	0.4	64
132	Reduction in shear stress, activation of the endothelium, and leukocyte priming are all required for leukocyte passage across the blood-retina barrier. Journal of Leukocyte Biology, 2004, 75, 224-232.	1.5	36
133	The scanning laser ophthalmoscopeâ€"a review of its role in bioscience and medicine. Physics in Medicine and Biology, 2004, 49, 1085-1096.	1.6	71
134	Requirements for passage of T lymphocytes across non-inflamed retinal microvessels. Journal of Neuroimmunology, 2003, 142, 47-57.	1.1	56
135	Effect of anti-macrophage inflammatory protein-1Î± on leukocyte trafficking and disease progression in experimental autoimmune uveoretinitis. European Journal of Immunology, 2003, 33, 402-410.	1.6	27
136	Leukocyte Trafficking in Experimental Autoimmune Uveitis: Breakdown of Bloodâ€"Retinal Barrier and Upregulation of Cellular Adhesion Molecules. , 2003, 44, 226.		130
137	Effect of Hyaluronan Oligosaccharides on the Expression of Heat Shock Protein 72. Journal of Biological Chemistry, 2002, 277, 17308-17314.	1.6	107
138	Improved Leukocyte Tracking in Mouse Retinal and Choroidal Circulation. Experimental Eye Research, 2002, 74, 403-410.	1.2	48
139	IMAGING OCULAR IMMUNE RESPONSES BY INTRAVITAL MICROSCOPY. International Reviews of Immunology, 2002, 21, 255-273.	1.5	15
140	Secretion of interleukin-10 or interleukin-12 by LPS-activated dendritic cells is critically dependent on time of stimulus relative to initiation of purified DC culture. Journal of Leukocyte Biology, 2002, 72, 978-85.	1.5	36
141	Involvement of CD44 in leukocyte trafficking at the blood-retinal barrier. Journal of Leukocyte Biology, 2002, 72, 1133-41.	1.5	31
142	IL-12 Enhances Lymphoaccumulation by Suppressing Cell Death of T Cells in MRL- lpr/lpr Mice. Journal of Autoimmunity, 2001, 16, 87-95.	3.0	5
143	Inflammation in Age-Related Macular Degeneration â€" Implications for Therapy. , 0, , .		3
144	Immune Cells in Subretinal Wound Healing and Fibrosis. Frontiers in Cellular Neuroscience, 0, 16, .	1.8	8