

# Alessandro Lambiase

## List of Publications by Year in descending order

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167  
papers

8,351  
citations

38738

50  
h-index

54911

84  
g-index

170  
all docs

170  
docs citations

170  
times ranked

6164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Location and Clonal Analysis of Stem Cells and Their Differentiated Progeny in the Human Ocular Surface. <i>Journal of Cell Biology</i> , 1999, 145, 769-782.	5.2	657
2	AUTOLOGOUS FIBRIN-CULTURED LIMBAL STEM CELLS PERMANENTLY RESTORE THE CORNEAL SURFACE OF PATIENTS WITH TOTAL LIMBAL STEM CELL DEFICIENCY1. <i>Transplantation</i> , 2001, 72, 1478-1485.	1.0	458
3	Topical Treatment with Nerve Growth Factor for Corneal Neurotrophic Ulcers. <i>New England Journal of Medicine</i> , 1998, 338, 1174-1180.	27.0	375
4	Vernal keratoconjunctivitis revisited. <i>Ophthalmology</i> , 2000, 107, 1157-1163.	5.2	371
5	Diagnosis and management of neurotrophic keratitis. <i>Clinical Ophthalmology</i> , 2014, 8, 571.	1.8	229
6	Behçet's disease: New insights into pathophysiology, clinical features and treatment options. <i>Autoimmunity Reviews</i> , 2018, 17, 567-575.	5.8	213
7	Human CD4+ T cell clones produce and release nerve growth factor and express high-affinity nerve growth factor receptors. <i>Journal of Allergy and Clinical Immunology</i> , 1997, 100, 408-414.	2.9	206
8	Hashimoto's thyroiditis: An update on pathogenic mechanisms, diagnostic protocols, therapeutic strategies, and potential malignant transformation. <i>Autoimmunity Reviews</i> , 2020, 19, 102649.	5.8	204
9	Experimental and clinical evidence of neuroprotection by nerve growth factor eye drops: Implications for glaucoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 13469-13474.	7.1	202
10	Phase II Randomized, Double-Masked, Vehicle-Controlled Trial of Recombinant Human Nerve Growth Factor for Neurotrophic Keratitis. <i>Ophthalmology</i> , 2018, 125, 1332-1343.	5.2	188
11	Alterations of Tear Neuromediators in Dry Eye Disease. <i>JAMA Ophthalmology</i> , 2011, 129, 981.	2.4	130
12	Immunotherapy in the Treatment of Metastatic Melanoma: Current Knowledge and Future Directions. <i>Journal of Immunology Research</i> , 2020, 2020, 1-12.	2.2	127
13	Clinical grading of vernal keratoconjunctivitis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2007, 7, 436-441.	2.3	124
14	Biological parameters determining the clinical outcome of autologous cultures of limbal stem cells. <i>Regenerative Medicine</i> , 2013, 8, 553-567.	1.7	117
15	Management of neurotrophic keratopathy. <i>Current Opinion in Ophthalmology</i> , 1999, 10, 270-276.	2.9	102
16	Nerve growth factor and tissue repair remodeling: trkANGFR and p75NTR, two receptors one fate. <i>Cytokine and Growth Factor Reviews</i> , 2007, 18, 245-256.	7.2	96
17	Diagnosis and management of neuromyelitis optica spectrum disorders - An update. <i>Autoimmunity Reviews</i> , 2018, 17, 195-200.	5.8	89
18	Nerve growth factor therapy for corneal disease. <i>Current Opinion in Ophthalmology</i> , 2012, 23, 296-302.	2.9	88

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19	Effect of topical application of nerve-growth factor on pressure ulcers. <i>Lancet, The</i> , 1999, 354, 307.	13.7	87
20	The cellular mechanisms of dry eye: From pathogenesis to treatment. <i>Journal of Cellular Physiology</i> , 2013, 228, 2253-2256.	4.1	87
21	The topical application of nerve growth factor as a pharmacological tool for human corneal and skin ulcers. <i>Pharmacological Research</i> , 2008, 57, 253-258.	7.1	83
22	Effect of exogenous administration of nerve growth factor in the retina of rats with inherited retinitis pigmentosa. <i>Vision Research</i> , 2005, 45, 1491-1500.	1.4	79
23	Pharmacokinetics of Conjunctivally Applied Nerve Growth Factor in the Retina and Optic Nerve of Adult Rats. , 2005, 46, 3800.		78
24	Expression of Toll-like Receptors in Healthy and Allergic Conjunctiva. <i>Ophthalmology</i> , 2005, 112, 1528.e1-1528.e8.	5.2	77
25	Development and Testing of the Quality of Life in Children with Vernal Keratoconjunctivitis Questionnaire. <i>American Journal of Ophthalmology</i> , 2007, 144, 557-563.e2.	3.3	74
26	Preliminary evidence of the efficacy of probiotic eye-drop treatment in patients with vernal keratoconjunctivitis. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2008, 246, 435-441.	1.9	74
27	A Two-Week, Randomized, Double-masked Study to Evaluate Safety and Efficacy of Lubricin (150µg/mL) Eye Drops Versus Sodium Hyaluronate (HA) 0.18% Eye Drops (Vismed®) in Patients with Moderate Dry Eye Disease. <i>Ocular Surface</i> , 2017, 15, 77-87.	4.4	73
28	Nerve Growth Factor Promotes Corneal Epithelial Migration by Enhancing Expression of Matrix Metalloprotease-9. , 2013, 54, 3880.		70
29	Corneal Changes in Neurosurgically Induced Neurotrophic Keratitis. <i>JAMA Ophthalmology</i> , 2013, 131, 1547.	2.5	70
30	Estrogen and Progesterone Receptors in Vernal Keratoconjunctivitis. <i>Ophthalmology</i> , 1995, 102, 1374-1379.	5.2	69
31	Allergic chronic inflammation of the ocular surface in vernal keratoconjunctivitis. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2003, 3, 381-387.	2.3	69
32	Anti-inflammatory and Healing Properties of Nerve Growth Factor in Immune Corneal Ulcers With Stromal Melting. <i>JAMA Ophthalmology</i> , 2000, 118, 1446.	2.4	68
33	Efficacy of topical nerve growth factor treatment in dogs affected by dry eye. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2005, 243, 151-155.	1.9	66
34	Neurotrophic factors and corneal nerve regeneration. <i>Neural Regeneration Research</i> , 2017, 12, 1220.	3.0	66
35	Prospective, Multicenter Demographic and Epidemiological Study on Vernal Keratoconjunctivitis: A Glimpse of Ocular Surface in Italian Population. <i>Ophthalmic Epidemiology</i> , 2009, 16, 38-41.	1.7	64
36	Ocular Application of Nerve Growth Factor Protects Degenerating Retinal Ganglion Cells in a Rat Model of Glaucoma. <i>Journal of Glaucoma</i> , 2011, 20, 100-108.	1.6	64

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37	Nerve growth factor delays retinal degeneration in C3H mice. Graefe's Archive for Clinical and Experimental Ophthalmology, 1996, 234, S96-S100.	1.9	63
38	Safety and Pharmacokinetics of Escalating Doses of Human Recombinant Nerve Growth Factor Eye Drops in a Double-Masked, Randomized Clinical Trial. BioDrugs, 2014, 28, 275-283.	4.6	63
39	Nerve growth factor effect on human primary fibroblastic-keratocytes: Possible mechanism during corneal healing. Experimental Eye Research, 2006, 83, 747-757.	2.6	62
40	Retinal p75 and bax overexpression is associated with retinal ganglion cells apoptosis in a rat model of glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 2008, 246, 1743-1749.	1.9	61
41	Nerve growth factor (NGF) reduces and NGF antibody exacerbates retinal damage induced in rabbit by experimental ocular hypertension. Graefe's Archive for Clinical and Experimental Ophthalmology, 1997, 235, 780-785.	1.9	60
42	Ocular manifestations of Sturge&ndash;Weber syndrome: pathogenesis, diagnosis, and management. Clinical Ophthalmology, 2016, 10, 871.	1.8	60
43	Limbal Stem Cell Transplantation: Clinical Results, Limits, and Perspectives. Stem Cells International, 2018, 2018, 1-12.	2.5	60
44	Nerve growth factor involvement in the visual system: implications in allergic and neurodegenerative diseases. Cytokine and Growth Factor Reviews, 2004, 15, 411-417.	7.2	57
45	Clinical and cytological findings in limbal stem cell deficiency. Graefe's Archive for Clinical and Experimental Ophthalmology, 2005, 243, 870-876.	1.9	57
46	Phase I Trial of Recombinant Human Nerve Growth Factor for Neurotrophic Keratitis. Ophthalmology, 2018, 125, 1468-1471.	5.2	56
47	CD34-positive cells in human umbilical cord blood express nerve growth factor and its specific receptor TrkA. Journal of Neuroimmunology, 2003, 136, 130-139.	2.3	55
48	In Vitro Evidence of Nerve Growth Factor Effects on Human Conjunctival Epithelial Cell Differentiation and Mucin Gene Expression. , 2009, 50, 4622.		54
49	In Vivo Characterization of Doxycycline Effects on Tear Metalloproteinases in Patients with Chronic Blepharitis. European Journal of Ophthalmology, 2009, 19, 708-716.	1.3	54
50	Tailored Approach to the Treatment of Vernal Keratoconjunctivitis. Ophthalmology, 2010, 117, 1294-1299.	5.2	54
51	Clinical applications of NGF in ocular diseases. Archives Italiennes De Biologie, 2011, 149, 283-92.	0.4	54
52	Eye drop NGF administration promotes the recovery of chemically injured cholinergic neurons of adult mouse forebrain. European Journal of Neuroscience, 2007, 26, 2473-2480.	2.6	53
53	Congenital Corneal Anesthesia and Neurotrophic Keratitis: Diagnosis and Management. BioMed Research International, 2015, 2015, 1-8.	1.9	53
54	From discovery to approval of an advanced therapy medicinal product-containing stem cells, in the EU. Regenerative Medicine, 2016, 11, 407-420.	1.7	53

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55	Vernal Keratoconjunctivitis: A Model of 5q Cytokine Gene Cluster Disease. <i>International Archives of Allergy and Immunology</i> , 1995, 107, 95-98.	2.1	50
56	Efficacy of Lodoxamide Eye Drops on Mast Cells and Eosinophils after Allergen Challenge in Allergic Conjunctivitis. <i>Ophthalmology</i> , 1997, 104, 849-853.	5.2	49
57	Systematic review of randomised clinical trials on topical ciclosporin A for the treatment of dry eye disease. <i>British Journal of Ophthalmology</i> , 2014, 98, 1016-1022.	3.9	48
58	Nerve growth factor eye drop administrated on the ocular surface of rodents affects the nucleus basalis and septum: Biochemical and structural evidence. <i>Brain Research</i> , 2007, 1127, 45-51.	2.2	47
59	Itchy-Dry Eye Associated with Polycystic Ovary Syndrome. <i>American Journal of Ophthalmology</i> , 2007, 143, 763-771.e2.	3.3	45
60	Toll-like receptors in ocular surface diseases: overview and new findings. <i>Clinical Science</i> , 2011, 120, 441-450.	4.3	45
61	Nerve growth factor and the immune system: old and new concepts in the cross-talk between immune and resident cells during pathophysiological conditions. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2004, 4, 425-430.	2.3	44
62	Quality of life and neuropsychiatric disorders in patients with Graves' Orbitopathy: Current concepts. <i>Autoimmunity Reviews</i> , 2018, 17, 639-643.	5.8	44
63	Topical cyclosporine prevents seasonal recurrences of vernal keratoconjunctivitis in a randomized, double-masked, controlled 2-year study. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 896-897.e9.	2.9	43
64	Nerve Growth Factor Role on Retinal Ganglion Cell Survival and Axon Regrowth: Effects of Ocular Administration in Experimental Model of Optic Nerve Injury. <i>Molecular Neurobiology</i> , 2019, 56, 1056-1069.	4.0	42
65	Systematic Review of Randomized Clinical Trials on Safety and Efficacy of Pharmacological and Nonpharmacological Treatments for Retinitis Pigmentosa. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-11.	1.3	41
66	Capsaicin-Induced Corneal Sensory Denervation and Healing Impairment Are Reversed by NGF Treatment. , 2012, 53, 8280.		39
67	Effect of recombinant human nerve growth factor eye drops in patients with dry eye: a phase IIa, open label, multiple-dose study. <i>British Journal of Ophthalmology</i> , 2020, 104, bjophthalmol-2018-312470.	3.9	39
68	Nerve growth factor eye drops improve visual acuity and electrofunctional activity in age-related macular degeneration: a case report. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2009, 45, 439-42.	0.4	38
69	Montelukast, a Leukotriene Receptor Antagonist, in Vernal Keratoconjunctivitis Associated With Asthma. <i>JAMA Ophthalmology</i> , 2003, 121, 615.	2.4	37
70	Topical Azithromycin as a Novel Treatment for Ocular Rosacea. <i>Ocular Immunology and Inflammation</i> , 2013, 21, 371-377.	1.8	37
71	Human Idiopathic Epiretinal Membranes Express NGF and NGF Receptors. <i>Retina</i> , 2008, 28, 628-637.	1.7	36
72	Ocular surface damage by ophthalmic compounds. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2011, 11, 464-470.	2.3	35

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73	Therapeutic Approaches with Intravitreal Injections in Geographic Atrophy Secondary to Age-Related Macular Degeneration: Current Drugs and Potential Molecules. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1693.	4.1	35
74	Tear levels of neuropeptides increase after specific allergen challenge in allergic conjunctivitis. <i>Molecular Vision</i> , 2011, 17, 47-52.	1.1	35
75	NGF topical application in patients with corneal ulcer does not generate circulating NGF antibodies. <i>Pharmacological Research</i> , 2007, 56, 65-69.	7.1	34
76	Multiple action agents and the eye: do they really stabilize mast cells?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2009, 9, 454-465.	2.3	33
77	Nerve Growth Factor (NGF): An Important Molecule for Trophism and Healing of the Ocular Surface. <i>Advances in Experimental Medicine and Biology</i> , 2002, 506, 531-537.	1.6	32
78	Molecular basis for keratoconus: Lack of TrkA expression and its transcriptional repression by Sp3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16795-16800.	7.1	31
79	The role of neuromediators in ocular allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2008, 8, 466-471.	2.3	31
80	NGF and VEGF Effects on Retinal Ganglion Cell Fate: New Evidence from an Animal Model of Diabetes. <i>European Journal of Ophthalmology</i> , 2014, 24, 247-253.	1.3	30
81	Analysis of the Pathogenic Factors and Management of Dry Eye in Ocular Surface Disorders. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1764.	4.1	30
82	MUC5AC overexpression in tear film of neonates. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2007, 245, 1377-1381.	1.9	29
83	Autoimmune vertigo: an update on vestibular disorders associated with autoimmune mechanisms. <i>Immunologic Research</i> , 2018, 66, 675-685.	2.9	28
84	Ocular Toxicity Related to Cetuximab Monotherapy in an Advanced Colorectal Cancer Patient. <i>Journal of the National Cancer Institute</i> , 2005, 97, 606-607.	6.3	27
85	Near-infrared imaging: an in vivo, non-invasive diagnostic tool in neurofibromatosis type 1. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 307-311.	1.9	26
86	An Update on the Ophthalmologic Features in the Phakomatoses. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-15.	1.3	25
87	Intraocular production and release of nerve growth factor after iridectomy. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 2334-40.	3.3	25
88	Molecular Insights and Emerging Strategies for Treatment of Metastatic Uveal Melanoma. <i>Cancers</i> , 2020, 12, 2761.	3.7	24
89	Altered nerve growth factor level in the optic nerve of patients affected by multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 1999, 5, 389-394.	3.0	23
90	Sex Hormones in Allergic Conjunctivitis: Altered Levels of Circulating Androgens and Estrogens in Children and Adolescents with Vernal Keratoconjunctivitis. <i>Journal of Immunology Research</i> , 2015, 2015, 1-6.	2.2	23

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91	A review of the role of ultrasound biomicroscopy in glaucoma associated with rare diseases of the anterior segment. <i>Clinical Ophthalmology</i> , 2016, Volume 10, 1453-1459.	1.8	23
92	Effects of Sex Hormones on Ocular Surface Epithelia: Lessons Learned From Polycystic Ovary Syndrome. <i>Journal of Cellular Physiology</i> , 2016, 231, 971-975.	4.1	22
93	Pathophysiology of Corneal Dystrophies: From Cellular Genetic Alteration to Clinical Findings. <i>Journal of Cellular Physiology</i> , 2016, 231, 261-269.	4.1	22
94	Time-Dependent Nerve Growth Factor Signaling Changes in the Rat Retina During Optic Nerve Crush-Induced Degeneration of Retinal Ganglion Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 98.	4.1	22
95	A simple and rapid diagnostic algorithm for the detection of ocular allergic diseases. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2009, 9, 471-476.	2.3	20
96	Cocaine snorting may induce ocular surface damage through corneal sensitivity impairment. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 765-772.	1.9	20
97	Nerve growth factor eye drops to treat glaucoma. <i>Drug News and Perspectives</i> , 2010, 23, 361.	1.5	20
98	NGF and NGF-receptor expression of cultured immortalized human corneal endothelial cells. <i>Molecular Vision</i> , 2010, 16, 1439-47.	1.1	20
99	Natural killer cells in vernal keratoconjunctivitis. <i>Molecular Vision</i> , 2007, 13, 1562-7.	1.1	20
100	Hyperosmolar conjunctival provocation for the evaluation of nonspecific hyperreactivity in healthy patients and patients with allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 872-877.	2.9	19
101	Topical treatment with nerve growth factor in an animal model of herpetic keratitis. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2007, 246, 121-127.	1.9	19
102	Reduced NGF level and TrkA protein and TrkA gene expression in the optic nerve of rats with experimentally induced glaucoma. <i>Neuroscience Letters</i> , 2008, 446, 20-24.	2.1	19
103	Nerve growth factor has a modulatory role on human primary fibroblast cultures derived from vernal keratoconjunctivitis-affected conjunctiva. <i>Molecular Vision</i> , 2007, 13, 981-7.	1.1	19
104	Cytokines in Ocular Allergy. <i>International Ophthalmology Clinics</i> , 2003, 43, 27-32.	0.7	18
105	NGF Modulates trkANGFR/p75NTR in $\hat{\pm}$ SMA-Expressing Conjunctival Fibroblasts from Human Ocular Cicatricial Pemphigoid (OCP). <i>PLoS ONE</i> , 2015, 10, e0142737.	2.5	18
106	Recombinant Human Nerve Growth Factor Treatment Promotes Photoreceptor Survival in the Retinas of Rats with Retinitis Pigmentosa. <i>Current Eye Research</i> , 2017, 42, 1064-1068.	1.5	18
107	Ocular manifestations in Gorlin-Goltz syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 218.	2.7	17
108	Diabetic retinopathy, oxidative stress, and sirtuins: an in depth look in enzymatic patterns and new therapeutic horizons. <i>Survey of Ophthalmology</i> , 2022, 67, 168-183.	4.0	17

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109	Understanding Drivers of Ocular Fibrosis: Current and Future Therapeutic Perspectives. International Journal of Molecular Sciences, 2021, 22, 11748.	4.1	17
110	Investigational drugs in dry eye disease. Expert Opinion on Investigational Drugs, 2016, 25, 1437-1446.	4.1	16
111	The Complex Relationship between Diabetic Retinopathy and High-Mobility Group Box: A Review of Molecular Pathways and Therapeutic Strategies. Antioxidants, 2020, 9, 666.	5.1	16
112	VEGF inhibition alters neurotrophin signalling pathways and induces caspase-3 activation and autophagy in rabbit retina. Journal of Cellular Physiology, 2019, 234, 18297-18307.	4.1	15
113	Nerve growth factor modulates toll-like receptor (TLR) 4 and 9 expression in cultured primary VKC conjunctival epithelial cells. Molecular Vision, 2009, 15, 2037-44.	1.1	15
114	Management of Patients with Graves' Disease and Orbital Involvement: Role of Spectral Domain Optical Coherence Tomography. Journal of Immunology Research, 2018, 2018, 1-6.	2.2	14
115	Histopathological evaluation of retinal damage during intraocular hypertension in rabbit: Involvement of ganglion cells and nerve fiber layer. Graefe's Archive for Clinical and Experimental Ophthalmology, 1996, 234, S209-S213.	1.9	13
116	Toll-like receptors and the eye. Current Opinion in Allergy and Clinical Immunology, 2005, 5, 451-458.	2.3	13
117	Clinical Features of Ocular Syphilis: a Retrospective Clinical Study in an Italian Referral Centre. Seminars in Ophthalmology, 2020, 35, 50-55.	1.6	13
118	Nerve growth factor (NGF) and lenses: effects of NGF in an in vitro rat model of cataract. Graefe's Archive for Clinical and Experimental Ophthalmology, 2003, 241, 845-851.	1.9	11
119	Therapeutic Effect of Topical 5-Fluorouracil in Conjunctival Squamous Carcinoma Is Associated With Changes in Matrix Metalloproteinases and Tissue Inhibitor of Metalloproteinases Expression. Cornea, 2009, 28, 821-824.	1.7	11
120	Tear Ferning Test and Pathological Effects on Ocular Surface before and after Topical Cyclosporine in Vernal Keratoconjunctivitis Patients. Journal of Ophthalmology, 2018, 2018, 1-11.	1.3	11
121	&lt;p&gt;Eye drop emulsion containing 0.1% cyclosporin (1 mg/mL) for the treatment of severe vernal keratoconjunctivitis: an evidence-based review and place in therapy&lt;/p&gt;. Clinical Ophthalmology, 2019, Volume 13, 1147-1155.	1.8	11
122	Evaluation of $\gamma$ pathway on the ocular surface: new insights in patients with ocular mucous membrane pemphigoid. Acta Ophthalmologica, 2020, 98, e173-e177.	1.1	11
123	Nerve growth factor modulates in vitro the expression and release of TGF- $\beta$ 1 by amniotic membrane. Graefe's Archive for Clinical and Experimental Ophthalmology, 2006, 244, 485-491.	1.9	10
124	Neurotrophic factors and nerve growth factor in ocular allergy. Current Opinion in Allergy and Clinical Immunology, 2019, 19, 510-516.	2.3	10
125	Benralizumab reduces eosinophils and inflammatory markers in patients with severe eosinophilic asthma and chronic rhinosinusitis with nasal polyps: A pilot real-life study.. Immunology Letters, 2022, 248, 70-77.	2.5	9
126	Nerve Growth Factor in the Developing and Adult Lacrimal Glands of Rat With and Without Inherited Retinitis Pigmentosa. Cornea, 2010, 29, 1163-1168.	1.7	8



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127	Controversies in the management of neuromyelitis optica spectrum disorder. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 1127-1133.	2.8	8
128	Changes of <scp>NGF</scp> pathway in allergic rhinoconjunctivitis: A conjunctival allergen challenge study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 605-607.	5.7	8
129	&lt;p&gt;Neurofibromatosis Type 1: Ocular Electrophysiological and Perimetric Anomalies&lt;/p&gt;. <i>Eye and Brain</i> , 2020, Volume 12, 119-127.	2.5	8
130	Toxic corneal ulcer: a frequent and sight-threatening disease. <i>European Journal of Ophthalmology</i> , 2009, 19, 916-922.	1.3	7
131	Unusual Case of Angle Closure Glaucoma in a Patient with Neurofibromatosis Type 1. <i>Case Reports in Ophthalmology</i> , 2014, 5, 386-391.	0.7	7
132	Preliminary evidence of neuropeptides involvement in keratoconus. <i>Acta Ophthalmologica</i> , 2015, 93, e315-6.	1.1	7
133	An Unusual Case of Acute Glaucoma in Sturge-Weber Syndrome. <i>European Journal of Ophthalmology</i> , 2015, 25, e103-e105.	1.3	7
134	In vivo antivascular endothelial growth factor treatment induces corneal endothelium apoptosis in rabbits through changes in p75NTRâ€“proNGF pathway. <i>Journal of Cellular Physiology</i> , 2018, 233, 8874-8883.	4.1	7
135	Long-term clinical outcome and satisfaction survey in patients with neurotrophic keratopathy after treatment with cenegermin eye drops or amniotic membrane transplantation. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 917-925.	1.9	7
136	Floppy eyelid, an under-diagnosed syndrome: a review of demographics, pathogenesis, and treatment. <i>Therapeutic Advances in Ophthalmology</i> , 2021, 13, 2515841421110592.	1.4	7
137	Allergy screening in a schoolchildrenâ€“based population. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 289-295.	2.6	6
138	Evidence of Pepsin-Related Ocular Surface Damage and Dry Eye (PROD Syndrome) in Patients with Laryngopharyngeal Reflux. <i>Life</i> , 2020, 10, 202.	2.4	6
139	Macular Ganglion Cell Layer Thickness after Macula-Off Rhegmatogenous Retinal Detachment Repair: Scleral Buckling versus Pars Plana Vitrectomy. <i>Journal of Clinical Medicine</i> , 2020, 9, 1411.	2.4	6
140	Hyperpigmented spots at fundus examination: a new ocular sign in Neurofibromatosis Type I. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 147.	2.7	6
141	NGF Eye Administration Recovers the TrkB and Glutamate/GABA Marker Deficit in the Adult Visual Cortex Following Optic Nerve Crush. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10014.	4.1	6
142	Involvement of ocular surface in graftâ€“versusâ€“host disease: An update from immunopathogenesis to treatment. <i>Journal of Cellular Physiology</i> , 2021, 236, 6190-6199.	4.1	6
143	Long-term clinical efficacy of topical treatment with recombinant human nerve growth factor in neurotrophic keratopathy: a novel cure for a rare degenerative corneal disease?. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 57.	2.7	6
144	Ten-Year Outcomes of Intravitreal Bevacizumab for Myopic Choroidal Neovascularization: Analysis of Prognostic Factors. <i>Pharmaceuticals</i> , 2021, 14, 1042.	3.8	5

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145	Molecular and biochemical expression of TLRs in human amniotic membrane: a comparative study of fresh and cryopreserved specimens. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2014, 252, 267-274.	1.9	4
146	Rare Diseases of the Anterior Segment of the Eye: Update on Diagnosis and Management. <i>BioMed Research International</i> , 2015, 2015, 1-2.	1.9	4
147	Development and preliminary validation of a new screening questionnaire for identifying atopic children. <i>Pediatric Health, Medicine and Therapeutics</i> , 2017, Volume 8, 99-105.	1.6	4
148	High myopic patients with and without foveoschisis: morphological and functional characteristics. <i>Documenta Ophthalmologica</i> , 2020, 141, 227-236.	2.2	4
149	An update on choroidal abnormalities and retinal microvascular changes in neurofibromatosis type 1. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, .	2.7	4
150	Current and emerging treatment options for vernal keratoconjunctivitis. <i>Expert Opinion on Orphan Drugs</i> , 2017, 5, 343-353.	0.8	3
151	Neurotrophic Factors in Glaucoma and Innovative Delivery Systems. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 9015.	2.5	3
152	Complement Mediators in Development to Treat Age-Related Macular Degeneration. <i>Drugs and Aging</i> , 2022, 39, 107.	2.7	3
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