Shahin Yazdani

List of Publications by Year in descending order

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126708 149479 3,767 137 33 citations h-index papers

g-index 141 141 141 3771 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Prenatal diagnosis of primary congenital glaucoma and histopathological features in a fetal globe with <i>cytochrome p4501B1</i> mutations. European Journal of Ophthalmology, 2022, 32, 933-941.	0.7	1
2	Trabeculotomy Versus Combined Trabeculotomy-Trabeculectomy for Management of Primary Congenital Glaucoma. Journal of Glaucoma, 2022, 31, 346-350.	0.8	2
3	Laminar and Prelaminar Tissue Characteristics of Glaucomatous Eyes Using Enhanced Depth Imaging OCT. Ophthalmology Glaucoma, 2021, 4, 95-101.	0.9	4
4	Editorial $\hat{a} \in \text{``}$ Glaucomatous Optic Neuropathy: The Dark Side of the Moon. Journal of Ophthalmic and Vision Research, 2021, 16, 148-150.	0.7	0
5	Efficacy and safety of timolol-dorzolamide fixed-combination three times a day versus two times a day in newly diagnosed open-angle glaucoma. Journal of Drug Assessment, 2021, 10, 91-96.	1.1	3
6	Intraocular Pressure Changes in the Contralateral Eye After Glaucoma Surgery. Journal of Glaucoma, 2021, 30, 1074-1081.	0.8	3
7	Editorial –ÂEye Disorders in the Post-COVID Era. Journal of Ophthalmic and Vision Research, 2021, 16, 527-530.	0.7	2
8	Trans-iris fixation of dislocated in-the-bag intraocular lenses. European Journal of Ophthalmology, 2020, 30, 538-542.	0.7	2
9	Trichloroacetic acid 10% injection for treatment of conjunctival inclusion cysts. Orbit, 2020, 39, 107-111.	0.5	6
10	A labâ€onâ€aâ€chip model of glaucoma. Brain and Behavior, 2020, 10, e01799.	1.0	5
11	Lower- and higher-order aberrations after photorefractive keratectomy with and without compensation of pupil centroid shift: fellow eye comparison. Journal of Cataract and Refractive Surgery, 2020, 46, 267-275.	0.7	1
12	Intraorbital Steroid Injection for Active Thyroid Ophthalmopathy. Journal of Ophthalmic and Vision Research, 2020, 15, 69-77.	0.7	7
13	Congenital Four Eyelid Ectropion Associated With Clefting Anomaly. Journal of Craniofacial Surgery, 2020, 31, e261-e263.	0.3	O
14	Identification of genes involved in glaucoma pathogenesis using combined network analysis and empirical studies. Human Molecular Genetics, 2019, 28, 3637-3663.	1.4	11
15	Analysis of pattern electroretinogram signals of early primary open-angle glaucoma in discrete wavelet transform coefficients domain. International Ophthalmology, 2019, 39, 2373-2383.	0.6	6
16	Peptide selected by phage display increases survival of SH‧Y5Y neurons comparable to brainâ€derived neurotrophic factor. Journal of Cellular Biochemistry, 2019, 120, 7612-7622.	1,2	4
17	Clinical outcomes of Ahmed glaucoma valve implantation in pediatric glaucoma. European Journal of Ophthalmology, 2019, 29, 44-51.	0.7	37
18	Lateral Rectus–Medial Rectus Union: A New Surgical Technique for Treatment of Complete Third Nerve Palsy. Journal of Pediatric Ophthalmology and Strabismus, 2019, 56, 10-18.	0.3	9

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19	Modified deep sclerectomy for the surgical treatment of glaucoma. Journal of Ophthalmic and Vision Research, 2019, 14, 144.	0.7	1
20	Journal of ophthalmic and vision research: The journey so far. Journal of Ophthalmic and Vision Research, 2019, 14, 1.	0.7	0
21	A new surgical technique for excision of orbital cavernous hemangioma: a 15-year experience. Orbit, 2018, 37, 429-437.	0.5	11
22	Ahmed Glaucoma Valve Implantation: Graft-Free Short Tunnel Small Flap versus Scleral Patch Graft after 1-Year Follow-up. Ophthalmology Glaucoma, 2018, 1, 206-212.	0.9	8
23	Mini-vitrectomy; a Simple Solution to a Serious Condition. Journal of Ophthalmic and Vision Research, 2018, 13, 231.	0.7	6
24	COL18A1 is a candidate eye iridocorneal angle-closure gene in humans. Human Molecular Genetics, 2018, 27, 3772-3786.	1.4	30
25	Treatment Outcomes of Mitomycin C-Augmented Trabeculectomy, Sub-Tenon Injection versus Soaked Sponges, after 3 Years of Follow-up. Ophthalmology Glaucoma, 2018, 1, 66-74.	0.9	23
26	LTBP2 knockdown and oxidative stress affect glaucoma features including $TGF\hat{l}^2$ pathways, ECM genes expression and apoptosis in trabecular meshwork cells. Gene, 2018, 673, 70-81.	1.0	27
27	Fuchs heterochromic iridocyclitis-associated glaucoma: a retrospective comparison of primary Ahmed glaucoma valve implantation and trabeculectomy with mitomycin C. F1000Research, 2018, 7, 876.	0.8	8
28	Fuchs heterochromic iridocyclitis-associated glaucoma: a retrospective comparison of primary Ahmed glaucoma valve implantation and trabeculectomy with mitomycin C. F1000Research, 2018, 7, 876.	0.8	5
29	Effect of cycloplegia on corneal biometrics and refractive state. Journal of Ophthalmic and Vision Research, 2018, 13, 101.	0.7	14
30	The Ocular Hypotensive Efficacy of Topical Fasudil, a Rho-Associated Protein Kinase Inhibitor, in Patients With End-Stage Glaucoma. American Journal of Therapeutics, 2017, 24, e676-e680.	0.5	18
31	Distribution of intraocular pressure, central corneal thickness and vertical cupâ€toâ€disc ratio in a healthy Iranian population: the Yazd Eye Study. Acta Ophthalmologica, 2017, 95, e144-e151.	0.6	16
32	Mitomycin C-augmented trabeculectomy: subtenon injection versus soaked sponges: a randomised clinical trial. British Journal of Ophthalmology, 2017, 101, 1275-1280.	2.1	44
33	Effect of Rigid Gas Permeable Contact Lenses on Nystagmus and Visual Function in Hyperopic Patients with Infantile Nystagmus Syndrome. Strabismus, 2017, 25, 17-22.	0.4	6
34	Corneal profile in primary congenital glaucoma. Acta Ophthalmologica, 2017, 95, e575-e581.	0.6	13
35	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	9.4	114
36	Adjunctive Triamcinolone Acetonide for Ahmed Glaucoma Valve Implantation: A Randomized Clinical Trial. European Journal of Ophthalmology, 2017, 27, 411-416.	0.7	16

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37	Oseltamivir (Tamiflu)-induced bilateral ciliochoroidal effusion and angle closure glaucoma: What type of idiosyncratic reaction?. Journal of Ophthalmic and Vision Research, 2017, 12, 434.	0.7	3
38	FMNL2 with functions related to the cytoskeleton is partially regulated by PAX6. Journal of Ophthalmic and Vision Research, 2017, 12, 407.	0.7	4
39	Cluster Headache Associated with Secondary Unilateral Blepharospasm: A Case Report and Review of the Literature. Journal of Ophthalmic and Vision Research, 2017, 12, 225-227.	0.7	2
40	Comparison of Matrix Frequency-Doubling Technology (FDT) Perimetry with the SWEDISH Interactive Thresholding Algorithm (SITA) Standard Automated Perimetry (SAP) in Mild Glaucoma. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2017, 6, 98-104.	0.4	0
41	Neuroprotection in glaucoma. Journal of Ophthalmic and Vision Research, 2016, 11, 209.	0.7	79
42	Biometric Changes After Trabeculectomy with Contact and Non-contact Biometry. Optometry and Vision Science, 2016, 93, 136-140.	0.6	6
43	Phenotype and Genotype Correlation in Iranian Primary Congenital Glaucoma Patients. Journal of Glaucoma, 2016, 25, 33-38.	0.8	10
44	Adjunctive Mitomycin C or Amniotic Membrane Transplantation for Ahmed Glaucoma Valve Implantation: A Randomized Clinical Trial. Journal of Glaucoma, 2016, 25, 415-421.	0.8	115
45	Expression of CXCL6 and BBS5 that may be glaucoma relevant genes is regulated by PITX2. Gene, 2016, 593, 76-83.	1.0	11
46	Oculocardiac Reflex during Strabismus Surgery: Experience from a Tertiary Hospital. Strabismus, 2016, 24, 74-78.	0.4	15
47	Peripapillary RNFL Thickness Changes after Panretinal Photocoagulation. Optometry and Vision Science, 2016, 93, 1158-1162.	0.6	9
48	Comparison between eyelid indices of ptotic eye and normal fellow eye in patients with unilateral congenital ptosis. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2016, 69, e5-e9.	0.5	6
49	The p.Gly61Glu Mutation in <i>CYP1B1</i> Affects the Extracellular Matrix in Glaucoma Patients. Ophthalmic Research, 2016, 56, 98-103.	1.0	10
50	Effect of Photorefractive Keratectomy on Nystagmus and Visual Functions in Myopic Patients With Infantile Nystagmus Syndrome. American Journal of Ophthalmology, 2016, 162, 167-172.e2.	1.7	3
51	Blepharoptosis Associated With Third Cranial Nerve Palsy. Ophthalmic Plastic and Reconstructive Surgery, 2015, 31, 357-360.	0.4	12
52	Intrasubject Difference in CCT among POAG versus Normal Individuals. Optometry and Vision Science, 2015, 92, 879-883.	0.6	6
53	Clinical and Radiologic Characteristics of Inferior Rectus Muscle Sheath Entrapment in Orbital Blowout Fracture. Journal of Craniofacial Surgery, 2015, 26, e633-e635.	0.3	6
54	Correlation between Ocular Biometry and Amplitude of Accommodation in Early Presbyopia. European Journal of Ophthalmology, 2015, 25, 298-301.	0.7	3

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55	Donor Descemet-off versus Descemet-on Deep Anterior Lamellar Keratoplasty: A Confocal Scan Study. European Journal of Ophthalmology, 2015, 25, 90-95.	0.7	6
56	Intraocular Lens Power Changes after Mitomycin Trabeculectomy. European Journal of Ophthalmology, 2015, 25, 478-482.	0.7	12
57	A Technique to Fixate Dislocated Lenticules in Complicated Descemet Stripping Automated Endothelial Keratoplasty. European Journal of Ophthalmology, 2015, 25, 366-369.	0.7	2
58	Prevalence of Angle Closure in Siblings of Patients With Primary Angle-closure Glaucoma. Journal of Glaucoma, 2015, 24, 149-153.	0.8	10
59	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. Nature Genetics, 2015, 47, 387-392.	9.4	97
60	Tear Condition Following Unilateral Ptosis Surgery. Orbit, 2015, 34, 66-71.	0.5	12
61	Biometric Parameters in Different Stages of Primary Angle Closure Using Low-Coherence Interferometry. Optometry and Vision Science, 2015, 92, 343-349.	0.6	3
62	Isolation and Expansion of Mesenchymal Stem Cells from Human Conjunctival Tissue. Current Protocols in Stem Cell Biology, 2015, 33, 1F.14.1-8.	3.0	5
63	Glaucoma in Iran and contributions of studies in Iran to the understanding of the etiology of glaucoma. Journal of Ophthalmic and Vision Research, 2015, 10, 68.	0.7	16
64	A possible role for LTBP2 in the etiology of primary angle closure glaucoma. Journal of Ophthalmic and Vision Research, 2015, 10, 123.	0.7	10
65	Mitomycin-C application before versus after scleral flap dissection in trabeculectomy; a randomized clinical trial. Journal of Ophthalmic and Vision Research, 2015, 10, 391.	0.7	5
66	MicroRNAs that target RGS5. Iranian Journal of Basic Medical Sciences, 2015, 18, 108-14.	1.0	9
67	The ocular hypotensive effect of saffron extract in primary open angle glaucoma: a pilot study. BMC Complementary and Alternative Medicine, 2014, 14, 399.	3.7	48
68	Free-floating Pyogenic Granuloma of the Lacrimal Sac. Orbit, 2014, 33, 156-158.	0.5	4
69	Author reply. Ophthalmology, 2014, 121, e69.	2.5	1
70	An Alternative Approach for Management of Delayed Suprachoroidal Hemorrhage After Glaucoma Procedures. Journal of Glaucoma, 2014, 23, 37-40.	0.8	22
71	Effect of Early Treatment with Aqueous Suppressants on Ahmed Glaucoma Valve Implantation Outcomes. Ophthalmology, 2014, 121, 1693-1698.	2.5	81
72	Corneal Biomechanical Changes Following Trabeculectomy, Phaco-trabeculectomy, Ahmed Glaucoma Valve Implantation and Phacoemulsification. Journal of Ophthalmic and Vision Research, 2014, 9, 7-13.	0.7	25

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73	High yield of cells committed to the photoreceptor-like cells from conjunctiva mesenchymal stem cells on nanofibrous scaffolds. Molecular Biology Reports, 2013, 40, 3883-3890.	1.0	43
74	The Yazd Eye Studyâ€"A Population-based Survey of Adults aged 40â€"80 Years: Rationale, Study Design and Baseline Population Data. Ophthalmic Epidemiology, 2013, 20, 61-69.	0.8	13
75	A Population-based Survey of the Prevalence and Types of Glaucoma in Central Iran. Ophthalmology, 2013, 120, 1977-1984.	2.5	52
76	Mesenchymal stem cells from trabecular meshwork become photoreceptor-like cells on amniotic membrane. Neuroscience Letters, 2013, 541, 43-48.	1.0	53
77	FOXC1 in human trabecular meshwork cells is involved in regulatory pathway that includes miR-204, MEIS2, and ITGÎ ² 1. Experimental Eye Research, 2013, 111, 112-121.	1.2	46
78	Natural course of anterior segment ischemia after disinsertion of extraocular rectus muscles in an animal model. Journal of AAPOS, 2013, 17, 395-401.	0.2	9
79	In Response. Journal of Glaucoma, 2013, 22, e24-e26.	0.8	0
80	Aqueous Oxygen Tension in Glaucomatous and Nonglaucomatous Eyes. Journal of Glaucoma, 2013, 22, 608-613.	0.8	4
81	Central Anterior Chamber Depth Changes After Prophylactic Laser Iridotomy. Optometry and Vision Science, 2013, 90, 707-710.	0.6	12
82	Peripapillary Retinal Nerve Fiber Layer Thickness Measurement by 2 Different Spectral Domain Optical Coherence Tomography Machines. European Journal of Ophthalmology, 2013, 23, 289-295.	0.7	4
83	Contribution of the latent transforming growth factor- \hat{l}^2 binding protein 2 gene to etiology of primary open angle glaucoma and pseudoexfoliation syndrome. Molecular Vision, 2013, 19, 333-47.	1.1	32
84	Pattern electroretinography in glaucoma suspects and early primary open angle glaucoma. Journal of Ophthalmic and Vision Research, 2013, 8, 199-206.	0.7	8
85	Rate of Post-traumatic Endophthalmitis with or without Injection of Balanced Salt Solution. Journal of Ophthalmic and Vision Research, 2013, 8, 237-43.	0.7	2
86	Direct Tarsus to Frontalis Muscle Sling without Flap Creation for Correction of Blepharoptosis with Poor Levator Function. Orbit, 2012, 31, 48-52.	0.5	14
87	Lacrimal Gland Lymphangioma: Report of a Case and Review of Literature. Orbit, 2012, 31, 197-199.	0.5	6
88	Graft Biomechanical Properties After Penetrating Keratoplasty in Keratoconus. Cornea, 2012, 31, 855-858.	0.9	16
89	Pregabalin and Gabapentin for Post-Photorefractive Keratectomy Pain: A Randomized Controlled Trial. European Journal of Ophthalmology, 2012, 22, 106-113.	0.7	49
90	Outcomes of Levator Resection at Tertiary Eye Care Center in Iran: A 10-Year Experience. Korean Journal of Ophthalmology: KJO, 2012, 26, 1.	0.5	15

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91	LTBP2 mutations cause Weill-Marchesani and Weill-Marchesani-like syndrome and affect disruptions in the extracellular matrix. Human Mutation, 2012, 33, 1182-1187.	1.1	99
92	Non-housekeeping genes expressed in human trabecular meshwork cell cultures. Molecular Vision, 2012, 18, 241-54.	1.1	28
93	Globe perforation during strabismus surgery in an animal model: Treatment versus observation. Journal of AAPOS, 2011, 15, 144-147.	0.2	8
94	Effect of PITX2 knockdown on transcriptome of primary human trabecular meshwork cell cultures. Molecular Vision, 2011, 17, 1209-21.	1.1	22
95	Topical Mitomycin-C versus Subconjunctival 5-Fluorouracil for Management of Bleb Failure. Journal of Ophthalmic and Vision Research, 2011, 6, 78-86.	0.7	5
96	Confocal Scan Features of Keratic Precipitates in Fuchs Heterochromic Iridocyclitis. Cornea, 2010, 29, 39-42.	0.9	25
97	Deep Anterior Lamellar Keratoplasty Versus Penetrating Keratoplasty for Keratoconus: A Clinical Trial. Cornea, 2010, 29, 365-371.	0.9	104
98	Two Different Presentations of Orbital Echinococcosis: A Report of Two Cases and Review of the Literature. Orbit, 2010, 29, 51-56.	0.5	15
99	Clinicopathological Study of Lacrimal Sac Specimens Obtained During DCR. Orbit, 2010, 29, 250-253.	0.5	34
100	Myocilin mutations are not a major cause of primary congenital glaucoma in Iranian patients. Journal of Ophthalmic and Vision Research, 2010, 5, 101-4.	0.7	4
101	Superior versus Inferior Ahmed Glaucoma Valve Implantation. Ophthalmology, 2009, 116, 208-213.	2.5	65
102	Relationship of inferior oblique overaction to muscle bulk and position. Journal of AAPOS, 2009, 13, 241-244.	0.2	7
103	Outbreak of Nocardia keratitis after photorefractive keratectomy. Journal of Cataract and Refractive Surgery, 2009, 35, 393-398.	0.7	26
104	Variable Expressivity and High Penetrance of CYP1B1 Mutations Associated with Primary Congenital Glaucoma. Ophthalmology, 2009, 116, 2101-2109.	2.5	43
105	Loss of function mutations in the gene encoding latent transforming growth factor beta binding protein 2, LTBP2, cause primary congenital glaucoma. Human Molecular Genetics, 2009, 18, 3969-3977.	1.4	131
106	Intravitreal Bevacizumab for Neovascular Glaucoma. Journal of Glaucoma, 2009, 18, 632-637.	0.8	88
107	Outcomes of Augmented Relaxing Incisions for Postpenetrating Keratoplasty Astigmatism in Keratoconus. Cornea, 2009, 28, 280-284.	0.9	27
108	Sex Bias in Primary Congenital Glaucoma Patients with and without CYP1B1 Mutations. Journal of Ophthalmic and Vision Research, 2009, 4, 75-8.	0.7	13

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109	Sensorineural Hearing Loss in Pseudoexfoliation Syndrome. Ophthalmology, 2008, 115, 425-429.	2.5	53
110	Surgery for Optic Neuropathy. Ophthalmology, 2008, 115, 1099-1099.e2.	2.5	6
111	Contributions of MYOC and CYP1B1 mutations to JOAG. Molecular Vision, 2008, 14, 508-17.	1.1	46
112	Screening of common CYP1B1 mutations in Iranian POAG patients using a microarray-based PrASE protocol. Molecular Vision, 2008, 14, 2349-56.	1.1	25
113	Prophylaxis of Acute Posttraumatic Bacterial Endophthalmitis. JAMA Ophthalmology, 2007, 125, 460.	2.6	118
114	Granular Corneal Dystrophy Manifesting after Radial Keratotomy. Cornea, 2007, 26, 1267-1269.	0.9	10
115	Traumatic Subluxation of the Globe into the Maxillary Sinus. Ophthalmic Plastic and Reconstructive Surgery, 2007, 23, 156-158.	0.4	19
116	A Randomized Clinical Trial of Two Methods of Fascia Lata Suspension in Congenital Ptosis. Ophthalmic Plastic and Reconstructive Surgery, 2007, 23, 217-221.	0.4	24
117	Benign Reactive Lymphoid Hyperplasia of the Caruncle and Plica: Report of 5 Cases. Ophthalmic Plastic and Reconstructive Surgery, 2007, 23, 473-476.	0.4	5
118	Sensitivity and Specificity of Confocal Scan in the Diagnosis of Infectious Keratitis. Cornea, 2007, 26, 782-786.	0.9	128
119	Intravitreal Bevacizumab (Avastin) Injection for Neovascular Glaucoma. Journal of Glaucoma, 2007, 16, 437-439.	0.8	98
120	Long-term Outcomes of Penetrating Keratoplasty in Chronic and Delayed Mustard Gas Keratitis. Cornea, 2007, 26, 1074-1078.	0.9	51
121	Outcomes of Epikeratoplasty for Advanced Keratoglobus. Cornea, 2007, 26, 154-157.	0.9	26
122	Ischemic Optic Neuropathy. Ophthalmology, 2007, 114, 2102-2103.	2.5	0
123	CYP1B1 Mutation Profile of Iranian Primary Congenital Glaucoma Patients and Associated Haplotypes. Journal of Molecular Diagnostics, 2007, 9, 382-393.	1.2	65
124	Management of Congenital Fibrosis of the Inferior Rectus Muscle Associated with High Myopia: A Case Report. Strabismus, 2007, 15, 157-163.	0.4	1
125	Management of Pediatric Vogt-Koyanagi- Harada (VKH)-Associated Panuveitis. Ocular Immunology and Inflammation, 2006, 14, 91-98.	1.0	60
126	Management of Intracorneal Epithelial Cysts With Ethanol Irrigation and Cyst Wall Excision. Cornea, 2006, 25, 479-481.	0.9	19

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127	Vitreoretinal Disorders in Anterior Megalophthalmos. Japanese Journal of Ophthalmology, 2006, 50, 515-523.	0.9	22
128	Outcomes of Penetrating Keratoplasty in Keratoconus. Cornea, 2005, 24, 941-946.	0.9	126
129	Outcomes of Complex Retinal Detachment Surgery After 1000 and 5000 Centistoke Silicone Oil Removals. Annals of Ophthalmology, 2005, 37, 253-258.	0.0	1
130	Outcomes of phacoemulsification and in-the-bag intraocular lens implantation in Fuchs' heterochromic iridocyclitis. Journal of Cataract and Refractive Surgery, 2005, 31, 997-1001.	0.7	40
131	The Effect of Bilateral Horizontal Rectus Recession on Visual Acuity, Ocular Deviation or Head Posture in Patients with Nystagmus. Journal of AAPOS, 2005, 9, 433-437.	0.2	25
132	Chronic and Delayed-Onset Mustard Gas KeratitisReport of 48 patients and review of literature. Ophthalmology, 2005, 112, 617-625.e2.	2.5	121
133	Prospective Randomized Trial of Trimethoprim/Sulfamethoxazole versus Pyrimethamine and Sulfadiazine in the Treatment of Ocular Toxoplasmosis. Ophthalmology, 2005, 112, 1876-1882.	2.5	169
134	Patterns of uveitis in a tertiary eye care center in Iran. Ocular Immunology and Inflammation, 2004, 12, 297-310.	1.0	133
135	Concomitant Keratoconus and Macular Corneal Dystrophy. Cornea, 2004, 23, 508-512.	0.9	24
136	TRANSVITREAL OPTIC NEUROTOMY FOR NONARTERITIC ANTERIOR ISCHEMIC OPTIC NEUROPATHY. Retina, 2003, 23, 692-697.	1.0	48
137	Penetrating Keratoplasty in Young Children with Congenital Hereditary Endothelial Dystrophy. Cornea, 2003, 22, 420-423.	0.9	47