Hamid Ahmadieh

List of Publications by Year
in descending order

196 papers	48,429 citations	87888 38 h-index	3732 179 g-index
200 all docs	200 docs citations	200 times ranked	60547 citing authors

#	Article	IF	Citations
1	Unraveling the genetic complexities of combined retinal dystrophy and hearing impairment. Human Genetics, 2022, 141, 785-803.	3.8	6
2	Multimodal imaging in pachychoroid spectrum. Survey of Ophthalmology, 2022, 67, 579-590.	4.0	5
3	Update on Management of Non-proliferative Diabetic Retinopathy without Diabetic Macular Edema; Is There a Paradigm Shift?. Journal of Ophthalmic and Vision Research, 2022, 17, 108-117.	1.0	4
4	Identification of three novel homozygous variants in COL9A3 causing autosomal recessive Stickler syndrome. Orphanet Journal of Rare Diseases, 2022, 17, 97.	2.7	3
5	A Systematic Literature Review and Bibliometric Analysis of Ophthalmology and COVID-19 Research. Journal of Ophthalmology, 2022, 2022, 1-12.	1.3	4
6	Combined intravitreal injection of bevacizumab and a ROCK inhibitor (fasudil) for refractory macular edema secondary to retinal vein occlusion: a pilot study. International Journal of Retina and Vitreous, 2022, 8, .	1.9	1
7	Optical Coherence Tomography Angiography in Patients with Amblyopia. Strabismus, 2022, 30, 132-138.	0.7	3
8	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. The Lancet Global Health, 2021, 9, e130-e143.	6.3	500
9	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. The Lancet Global Health, 2021, 9, e144-e160.	6.3	1,148
10	Continuous wavelet transform analysis of ERG in patients with diabetic retinopathy. Documenta Ophthalmologica, 2021, 142, 305-314.	2.2	11
11	Interdisciplinary Approaches to COVID-19. Advances in Experimental Medicine and Biology, 2021, 1318, 923-936.	1.6	11
12	Retinal vascular abnormalities in different types of inherited retinal dystrophies assessed by optical coherence tomography angiography. Journal of Current Ophthalmology, 2021, 33, 189.	0.8	5
13	Feature Extraction Methods for Electroretinogram Signal Analysis: A Review. IEEE Access, 2021, 9, 116879-116897.	4.2	8
14	Multimodal imaging for paracentral acute maculopathy; the diagnostic role of en face OCT. International Journal of Retina and Vitreous, 2021, 7, 13.	1.9	7
15	Heightmap Reconstruction of Macula on Color Fundus Images Using Conditional Generative Adversarial Networks. , 2021, , .		0
16	Optogenetic control of neural differentiation in Optoâ€mGluR6 engineered retinal pigment epithelial cell line and mesenchymal stem cells. Journal of Cellular Biochemistry, 2021, 122, 851-869.	2.6	3
17	Autosomal Recessive Bestrophinopathy: Clinical and Genetic Characteristics of Twenty-Four Cases. Journal of Ophthalmology, 2021, 2021, 1-11.	1.3	8
18	New criteria for evaluation of electroretinogram in patients with retinitis pigmentosa. Documenta Ophthalmologica, 2021, 143, 271-281.	2.2	3

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19	A case of adult onset Sandhoff disease that mimics Brown-Vialetto-Van Laere syndrome. Neuromuscular Disorders, 2021, 31, 528-531.	0.6	1
20	Network analysis and the impact of Aflibercept on specific mediators of angiogenesis in HUVEC cells. Journal of Cellular and Molecular Medicine, 2021, 25, 8285-8299.	3.6	8
21	Intravitreal connective tissue growth factor neutralizing antibody or bevacizumab alone or in combination for prevention of proliferative vitreoretinopathy in an experimental model. Experimental Eye Research, 2021, 208, 108622.	2.6	5
22	Are we missing out on critically appraised topics in ophthalmology journals?. Journal of Current Ophthalmology, 2021, 33, 217.	0.8	0
23	Retinal Vascular Response to Hyperoxia in Patients with Diabetes Mellitus without Diabetic Retinopathy. Journal of Ophthalmology, 2021, 2021, 1-6.	1.3	3
24	Carrier Status for p.Gly61Glu and p.Arg368His CYP1B1 Mutations Causing Primary Congenital Glaucoma in Iran. Journal of Ophthalmic and Vision Research, 2021, 16, 574-581.	1.0	0
25	Editorial â€“ÂEye Disorders in the Post-COVID Era. Journal of Ophthalmic and Vision Research, 2021, 16, 527-530.	1.0	2
26	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	13.7	7,664
27	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	13.7	3,928
28	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	13.7	890
29	The urgent need for integrated science to fight COVID-19 pandemic and beyond. Journal of Translational Medicine, 2020, 18, 205.	4.4	128
30	Eye Care Utilization in A Community-oriented Mobile Screening Programme for Improving Eye Health in Iran: A Cluster Randomized Trial. Ophthalmic Epidemiology, 2020, 27, 417-428.	1.7	5
31	Claudin-5 Redistribution Induced by Inflammation Leads to Anti-VEGFâ€“Resistant Diabetic Macular Edema. Diabetes, 2020, 69, 981-999.	0.6	45
32	Association of Saitohin gene rs62063857 polymorphism with dry type age-related macular degeneration. Ophthalmic Genetics, 2020, 41, 505-506.	1.2	0
33	A Population-based Study on the Prevalence and Associated Factors of Age-related Macular Degeneration in Northern Iran the Gilan Eye Study. Ophthalmic Epidemiology, 2020, 27, 209-218.	1.7	5
34	Peripheral blood CD163(+) monocytes and soluble CD163 in dry and neovascular ageâ€related macular degeneration. FASEB Journal, 2020, 34, 8001-8011.	0.5	9
35	Hypertension and associated factors in the Islamic Republic of Iran: a population-based study. Eastern Mediterranean Health Journal, 2020, 26, 304-314.	0.8	17
36	The First Inherited Retinal Disease Registry in Iran: Research Protocol and Results of a Pilot Study. Archives of Iranian Medicine, 2020, 23, 445-454.	0.6	9

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37	Choroidal Thickness in Different Types of Inherited Retinal Dystrophies. Journal of Ophthalmic and Vision Research, 2020, 15, 351-361.	1.0	6
38	A mutation in identified as a probable cause for autosomal recessive Peters anomaly in a consanguineous family. Molecular Vision, 2020, 26, 757-765.	1.1	0
39	Intravitreal injection of a Rho-kinase inhibitor (fasudil) combined with bevacizumab versus bevacizumab monotherapy for diabetic macular oedema: a pilot randomised clinical trial. British Journal of Ophthalmology, 2019, 103, 922-927.	3.9	36
40	CYP4V2 mutation screening in an Iranian Bietti crystalline dystrophy pedigree and evidence for clustering of CYP4V2 mutations. Journal of Current Ophthalmology, 2019, 31, 172-179.	0.8	4
41	Repeated Injection of Methotrexate into Silicone Oil-Filled Eyes for Grade C Proliferative Vitreoretinopathy: A Pilot Study. Ophthalmologica, 2019, 242, 113-117.	1.9	21
42	PRPH2 mutation as the cause of various clinical manifestations in a family affected with inherited retinal dystrophy. Ophthalmic Genetics, 2019, 40, 436-442.	1.2	11
43	Incomplete penetrance of CRX gene for autosomal dominant form of cone-rod dystrophy. Ophthalmic Genetics, 2019, 40, 259-266.	1.2	11
44	Generation of Retinal Pigmented Epithelium-Like Cells from Pigmented Spheres Differentiated from Bone Marrow Stromal Cell-Derived Neurospheres. Tissue Engineering and Regenerative Medicine, 2019, 16, 253-263.	3.7	8
45	A novel PAX6 mutation causes congenital aniridia with or without retinal detachment. Ophthalmic Genetics, 2019, 40, 146-149.	1.2	5
46	Effects of intravitreal connective tissue growth factor neutralizing antibody on choroidal neovascular membrane-associated subretinal fibrosis. Experimental Eye Research, 2019, 184, 286-295.	2.6	12
47	Modeling a Telemedicine Screening Program for Diabetic Retinopathy in Iran and Implementing a Pilot Project in Tehran Suburb. Journal of Ophthalmology, 2019, 2019, 1-8.	1.3	7
48	Rhodopsin gene mutation analysis in Iranian patients with autosomal dominant retinitis pigmentosa. International Ophthalmology, 2019, 39, 2523-2531.	1.4	8
49	Authors' reply. Survey of Ophthalmology, 2019, 64, 133.	4.0	0
50	Pathogenic Tau Protein Species: Promising Therapeutic Targets for Ocular Neurodegenerative Diseases. Journal of Ophthalmic and Vision Research, 2019, 14, 491-505.	1.0	10
51	Designing a screening program for prevention of avoidable blindness in Iran through a participatory action approach. Journal of Ophthalmic and Vision Research, 2019, 14, 52.	1.0	6
52	Using mHealth to improve eye care in remote areas of Iran. Community Eye Health Journal, 2019, 32, 65-66.	0.4	0
53	INTRAVITREAL INJECTION OF PROPRANOLOL FOR THE TREATMENT OF RETINAL CAPILLARY HEMANGIOMA IN A CASE OF VON HIPPELâ€"LINDAU. Retinal Cases and Brief Reports, 2018, Publish Ahead of Print, 305-309.	0.6	8
54	Early detection of diabetic retinopathy. Survey of Ophthalmology, 2018, 63, 601-608.	4.0	133

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55	Vitreous changes after intravitreal bevacizumab monotherapy for retinopathy of prematurity: a case series. International Journal of Retina and Vitreous, 2018, 4, 10.	1.9	2
56	CHANGES IN CENTRAL CHOROIDAL THICKNESS AFTER TREATMENT OF DIABETIC MACULAR EDEMA WITH INTRAVITREAL BEVACIZUMAB CORRELATION WITH CENTRAL MACULAR THICKNESS AND BEST-CORRECTED VISUAL ACUITY. Retina, 2018, 38, 970-975.	1.7	26
57	Cold atmospheric pressure plasma jet for the treatment of Aspergillus keratitis. Clinical Plasma Medicine, 2018, 9, 14-18.	3.2	13
58	Danger ahead: the burden of diseases, injuries, and risk factors in the Eastern Mediterranean Region, 1990â€“2015. International Journal of Public Health, 2018, 63, 11-23.	2.3	21
59	Burden of vision loss in the Eastern Mediterranean region, 1990â€“2015: findings from the Global Burden of Disease 2015 study. International Journal of Public Health, 2018, 63, 199-210.	2.3	17
60	ROCK inhibitors for the treatment of ocular diseases. British Journal of Ophthalmology, 2018, 102, 1-5.	3.9	19
61	AAV delivery of GRP78/BiP promotes adaptation of human RPE cell to ER stress. Journal of Cellular Biochemistry, 2018, 119, 1355-1367.	2.6	15
62	Diabetes mellitus and chronic kidney disease in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. International Journal of Public Health, 2018, 63, 177-186.	2.3	30
63	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
64	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
65	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	13.7	8,569
66	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
67	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922.	13.7	2,123
68	The effects of electromagnetic fields on cultured human retinal pigment epithelial cells. Bioelectromagnetics, 2018, 39, 585-594.	1.6	6
69	Leukotriene B4 promotes neovascularization and macrophage recruitment in murine wet-type AMD models. JCI Insight, 2018, 3, .	5.0	28
70	In Vivo Evaluation of PAX6 Overexpression and NMDA Cytotoxicity to Stimulate Proliferation in the Mouse Retina. Scientific Reports, 2018, 8, 17700.	3.3	11
71	Saffron for staining the anterior lens capsule. Journal of Cataract and Refractive Surgery, 2018, 44, 1524-1525.	1.5	0
72	Gamma irradiation of ocular melanoma and lymphoma cells in the presence of gold nanoparticles: inÂvitro study. Journal of Applied Clinical Medical Physics, 2018, 19, 268-275.	1.9	13

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73	Human organotypic retinal flatâ€mount culture (HORFC) as a model for retinitis pigmentosa11. Journal of Cellular Biochemistry, 2018, 119, 6775-6783.	2.6	4
74	Intravitreal injection of anti-vascular endothelial growth factor agents for ocular vascular diseases: Clinical practice guideline. Journal of Ophthalmic and Vision Research, 2018, 13, 158.	1.0	23
75	Survival and Migration of Adipose-Derived Stem Cells Transplanted in the Injured Retina. Experimental and Clinical Transplantation, 2018, 16, 204-211.	0.5	4
76	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.	0.9	18
77	Rapid Assessment of Avoidable Blindness and Diabetic Retinopathy in Gilan Province, Iran. Ophthalmic Epidemiology, 2017, 24, 381-387.	1.7	19
78	Ocular Safety of Intravitreal Connective Tissue Growth Factor Neutralizing Antibody. Current Eye Research, 2017, 42, 1194-1201.	1.5	4
79	Facilitation of transscleral drug delivery by drug loaded magnetic polymeric particles. Materials Science and Engineering C, 2017, 79, 812-820.	7.3	10
80	Induced Retroâ€Differentiation of Human Retinal Pigment Epithelial Cells on PolyHEMA. Journal of Cellular Biochemistry, 2017, 118, 3080-3089.	2.6	3
81	Isolation, Characterization, and Establishment of Spontaneously Immortalized Cell Line HRPEâ€2S With Stem Cell Properties. Journal of Cellular Physiology, 2017, 232, 2626-2640.	4.1	1
82	Contrast sensitivity to spatial gratings in moderate and dim light conditions in patients with diabetes in the absence of diabetic retinopathy. BMJ Open Diabetes Research and Care, 2017, 5, e000408.	2.8	21
83	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1211-1259.	13.7	5,578
84	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
85	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1423-1459.	13.7	284
86	Ex vivo distribution of gold nanoparticles in choroidal melanoma. International Journal of Nanomedicine, 2017, Volume 12, 8527-8529.	6.7	8
87	Predictors and Outcomes of Vitrectomy and Silicone Oil Injection in Advanced Diabetic Retinopathy. Korean Journal of Ophthalmology: KJO, 2017, 31, 217.	1.1	20
88	Intravitreal injection of bone marrow mesenchymal stem cells in patients with advanced retinitis pigmentosa; a safety study. Journal of Ophthalmic and Vision Research, 2017, 12, 58.	1.0	63
89	Awareness of the necessity of regular eye examinations among diabetics: The yazd eye study. International Journal of Preventive Medicine, 2017, 8, 49.	0.4	4
90	Toward the Art of Robotic-assisted Vitreoretinal Surgery. Journal of Ophthalmic and Vision Research, 2017, 12, 212-218.	1.0	11

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91	Prevalence and Years Lived with Disability of 310 Diseases and Injuries in Iran and its Neighboring Countries, 1990-2015: Findings from Global Burden of Disease Study 2015. Archives of Iranian Medicine, 2017, 20, 392-402.	0.6	9
92	Disability-Adjusted Life-Years (DALYs) for 315 Diseases and Injuries and Healthy Life Expectancy (HALE) in Iran and its Neighboring Countries, 1990-2015: Findings from Global Burden of Disease Study 2015. Archives of Iranian Medicine, 2017, 20, 403-418.	0.6	18
93	Pharmacologic Treatment of Wet Type Age-related Macular Degeneration; Current and Evolving Therapies. Archives of Iranian Medicine, 2017, 20, 525-537.	0.6	2
94	A Stakeholder Perspective on Diabetes Mellitus and Diabetic Retinopathy Care in Iran; A Qualitative Study. Archives of Iranian Medicine, 2017, 20, 288-294.	0.6	6
95	Diabetic retinopathy clinical practice guidelines: Customized for Iranian population. Journal of Ophthalmic and Vision Research, 2016, 11, 394.	1.0	10
96	Comparison of four surgical techniques for management of pseudophakic and aphakic retinal detachment: a multicenter clinical trial. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1743-1751.	1.9	17
97	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1603-1658.	13.7	1,612
98	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1545-1602.	13.7	5,298
99	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	13.7	413
100	Characterization of a spontaneously generated murine retinal pigmented epithelium cell line; a model for in vitro experiments. Experimental Cell Research, 2016, 347, 332-338.	2.6	2
101	A novel mutation and variable phenotypic expression in a large consanguineous pedigree with Jalili syndrome. Eye, 2016, 30, 1424-1432.	2.1	8
102	A Large Outbreak of Fulminant Bacterial Endophthalmitis after Intravitreal Injection of Counterfeit Bevacizumab. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1851-1856.	1.9	13
103	Intravitreal Injection of a Rhoâ€Kinase Inhibitor (Fasudil) for Recentâ€Onset Nonarteritic Anterior Ischemic Optic Neuropathy. Journal of Clinical Pharmacology, 2016, 56, 749-753.	2.0	16
104	c.376G>A mutation in WFS1 gene causes Wolfram syndrome without deafness. European Journal of Medical Genetics, 2016, 59, 65-69.	1.3	7
105	Identification of mutation in GTPBP2 in patients of a family with neurodegeneration accompanied by iron deposition in the brain. Neurobiology of Aging, 2016, 38, 216.e11-216.e18.	3.1	43
106	Histological and electrophysiological changes in the retinal pigment epithelium after injection of sodium iodate in the orbital venus plexus of pigmented rats. Journal of Ophthalmic and Vision Research, 2016, 11, 70.	1.0	10
107	Ocular Safety of Intravitreal Propranolol and Its Efficacy in Attenuation of Choroidal Neovascularization. , 2015, 56, 8228.		21
108	â€œPlanning eye health services in Varamin district, Iran: a cross-sectional studyâ€• BMC Health Services Research, 2015, 15, 140.	2.2	10

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109	Oral colchicine for prevention of proliferative vitreoretinopathy: a randomized clinical trial. Acta Ophthalmologica, 2015, 93, e171-2.	1.1	12
110	Safe dose of intravitreal imatinib and its effect on laser-induced choroidal neovascularization: a rat-model experiment. International Journal of Retina and Vitreous, 2015, 1, 16.	1.9	4
111	Alginate as a Cell Culture Substrate for Growth and Differentiation of Human Retinal Pigment Epithelial Cells. Applied Biochemistry and Biotechnology, 2015, 175, 2399-2412.	2.9	25
112	Prevalence and risk factors for diabetic retinopathy in the 40 to 80 yearâ€•old population in <scp>Y</scp>azd, <scp>I</scp>ran: The <scp>Y</scp>azd <scp>E</scp>ye <scp>S</scp>tudy ä¼Šæœ—äºšå…¹å³¶æœ¬è‡³80å²ä½ç¾ Journal of Diabetes, 2015, 7, 139-141.	1.8	4
113	Antiâ€•inflammatory properties of resveratrol in the retinas of type 2 diabetic rats. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 63-68.	1.9	29
114	Tumor necrosis factor gene polymorphisms in advanced non-exudative age-related macular degeneration. Journal of Ophthalmic and Vision Research, 2015, 10, 155.	1.0	8
115	Intravitreal topotecan inhibits laser-induced choroidal neovascularization in a rat model. Journal of Ophthalmic and Vision Research, 2015, 10, 295.	1.0	4
116	Customized clinical practice guidelines for management of adult cataract in Iran. Journal of Ophthalmic and Vision Research, 2015, 10, 445.	1.0	3
117	Simultaneous application of bevacizumab and anti-CTGF antibody effectively suppresses proangiogenic and profibrotic factors in human RPE cells. Molecular Vision, 2015, 21, 378-90.	1.1	13
118	Role of Intravitreal Antivascular Endothelial Growth Factor Injections for Choroidal Neovascularization due to Choroidal Osteoma. Journal of Ophthalmology, 2014, 2014, 1-8.	1.3	18
119	In vitro differentiation of adipose-tissue-derived mesenchymal stem cells into neural retinal cells through expression of human PAX6 (5a) gene. Cell and Tissue Research, 2014, 356, 65-75.	2.9	33
120	Effect of amniotic fluid on the inÂvitro culture of human corneal endothelial cells. Experimental Eye Research, 2014, 122, 132-140.	2.6	19
121	Molecular imaging reveals elevated VEGFRâ€•2 expression in retinal capillaries in diabetes: a novel biomarker for early diagnosis. FASEB Journal, 2014, 28, 3942-3951.	0.5	26
122	Batch-related sterile endophthalmitis following intravitreal injection of bevacizumab. Indian Journal of Ophthalmology, 2014, 62, 468.	1.1	15
123	Photodynamic therapy and intravitreal bevacizumab with versus without triamcinolone for neovascular age-related macular degeneration; a randomized clinical trial. Journal of Ophthalmic and Vision Research, 2014, 9, 469.	1.0	3
124	Safety of Intravitreal Zoledronic Acid, an Anti-angiogenic Bisphosphonate, in a Rat Model. Journal of Ophthalmic and Vision Research, 2014, 9, 44-9.	1.0	2
125	Electroretinogram changes in the sound eye of subjects with unilateral necrotizing herpetic retinitis. Journal of Ophthalmic and Vision Research, 2014, 9, 195-203.	1.0	0
126	Bevacizumab, Vitrectomy, and Vitreous Hemorrhage. Ophthalmology, 2013, 120, 219-220.	5.2	2

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127	Vitrectomy With or Without Preoperative Intravitreal Bevacizumab for Proliferative Diabetic Retinopathy: A Meta-Analysis of Randomized Controlled Trials. American Journal of Ophthalmology, 2013, 156, 106-115.e2.	3.3	82
128	Automatic measurement of cup to disc ratio for diagnosis of glaucoma on retinal fundus images. , 2013, , .		11
129	Intravitreal Fasudil Combined With Bevacizumab for Persistent Diabetic Macular Edema. JAMA Ophthalmology, 2013, 131, 923.	2.5	34
130	Knockdown of the placental growth factor gene inhibits laser induced choroidal neovascularization in a murine model. Journal of Ophthalmic and Vision Research, 2013, 8, 4-8.	1.0	32
131	Intravitreal Bevacizumab with or without Triamcinolone for Refractory Diabetic Macular Edema: Long-term Results of a Clinical Trial. Journal of Ophthalmic and Vision Research, 2013, 8, 99-106.	1.0	12
132	Amniotic fluid promotes the appearance of neural retinal progenitors and neurons in human RPE cell cultures. Molecular Vision, 2013, 19, 2330-42.	1.1	5
133	Intravitreal fasudil combined with bevacizumab for treatment of refractory diabetic macular edema; a pilot study. Journal of Ophthalmic and Vision Research, 2013, 8, 337-40.	1.0	19
134	Resveratrol improves diabetic retinopathy possibly through oxidative stress â€“ nuclear factor ÎºB â€“ apoptosis pathway. Pharmacological Reports, 2012, 64, 1505-1514.	3.3	110
135	Enhanced generation of retinal progenitor cells from human retinal pigment epithelial cells induced by amniotic fluid. BMC Research Notes, 2012, 5, 182.	1.4	19
136	A New Efficient Protocol for Directed Differentiation of Retinal Pigmented Epithelial Cells from Normal and Retinal Disease Induced Pluripotent Stem Cells. Stem Cells and Development, 2012, 21, 2262-2272.	2.1	64
137	Human Amniotic Fluid Promotes Retinal Pigmented Epithelial Cells'Trans-Differentiation into Rod Photoreceptors and Retinal Ganglion Cells. Stem Cells and Development, 2011, 20, 1615-1625.	2.1	24
138	Globe perforation during strabismus surgery in an animal model: Treatment versus observation. Journal of AAPOS, 2011, 15, 144-147.	0.3	8
139	Rapid Assessment of Avoidable Blindness in Iran. Ophthalmology, 2011, 118, 1812-1818.	5.2	47
140	INTRAVITREAL BEVACIZUMAB VERSUS COMBINED INTRAVITREAL BEVACIZUMAB AND TRIAMCINOLONE FOR NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. Retina, 2011, 31, 1819-1826.	1.7	19
141	Intravitreal bevacizumab vs. sham treatment in acute branch retinal vein occlusion with macular edema: results at 3Âmonths (Report 1). Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 193-200.	1.9	30
142	PlGF gene knockdown in human retinal pigment epithelial cells. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 537-546.	1.9	16
143	Evaluation of RPE65, CRALBP, VEGF, CD68, and Tyrosinase Gene Expression in Human Retinal Pigment Epithelial Cells Cultured on Amniotic Membrane. Biochemical Genetics, 2011, 49, 313-322.	1.7	32
144	Rapid and Sustained Resolution of Serous Retinal Detachment in Sturge-Weber Syndrome after Single Injection of Intravitreal Bevacizumab. Ocular Immunology and Inflammation, 2011, 19, 358-360.	1.8	22

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145	Childhood pars planitis; clinical features and outcomes. Journal of Ophthalmic and Vision Research, 2011, 6, 249-54.	1.0	18
146	Cryotherapy of sclerotomy sites for prevention of late post-vitrectomy diabetic hemorrhage: a randomized clinical trial. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 13-19.	1.9	9
147	Effect of Oral Prednisolone on Visual Outcomes and Complications after Scleral Buckling. European Journal of Ophthalmology, 2010, 20, 419-423.	1.3	28
148	Agreement between clinical estimation and a new quantitative analysis by Photoshop software in fundus and angiographic image variables. International Ophthalmology, 2009, 29, 439-449.	1.4	1
149	Prevalence of diabetic retinopathy in Tehran province: a population-based study. BMC Ophthalmology, 2009, 9, 12.	1.4	77
150	Randomized Trial of Intravitreal Bevacizumab Alone or Combined with Triamcinolone versus Macular Photocoagulation in Diabetic Macular Edema. Ophthalmology, 2009, 116, 1142-1150.	5.2	203
151	Intravitreal Bevacizumab for Prevention of Early Postvitrectomy Hemorrhage in Diabetic PatientsA Randomized Clinical Trial. Ophthalmology, 2009, 116, 1943-1948.	5.2	144
152	CLINICAL FEATURES AND SURGICAL OUTCOMES OF PEDIATRIC RHEGMATOGENOUS RETINAL DETACHMENT. Retina, 2009, 29, 545-551.	1.7	71
153	Retinal pigment epithelium culture;a potential source of retinal stem cells. Journal of Ophthalmic and Vision Research, 2009, 4, 134-41.	1.0	20
154	A randomized, placebo-controlled clinical trial of intravitreal triamcinolone for refractory diabetic macular edema. International Ophthalmology, 2008, 28, 7-17.	1.4	40
155	Intravitreal bevacizumab with or without triamcinolone for refractory diabetic macular edema; a placebo-controlled, randomized clinical trial. Graefe's Archive for Clinical and Experimental Ophthalmology, 2008, 246, 483-489.	1.9	127
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157	Triamcinolone Acetonide in Silicone-Filled Eyes as Adjunctive Treatment for Proliferative Vitreoretinopathy. Ophthalmology, 2008, 115, 1938-1943.	5.2	107
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