Hassan Hashemi

List of Publications by Year in descending order

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473 papers

9,341 citations

45 h-index 91884 69 g-index

482 all docs 482 docs citations

482 times ranked

7666 citing authors

#	Article	IF	Citations
1	Refractive Errors and Their Associated Factors in Schoolchildren: A Structural Equation Modeling. Ophthalmic Epidemiology, 2023, 30, 46-56.	1.7	2
2	A longitudinal study of local stereoacuity and associated factors in schoolchildren: The Shahroud Schoolchildren Eye Cohort Study. Australasian journal of optometry, The, 2023, 106, 415-421.	1.3	0
3	Femtosecond laser-assisted laser in situ keratomileusis for the correction of high myopia in Meesmann corneal dystrophy: a case repor. Arquivos Brasileiros De Oftalmologia, 2023, 86, .	0.5	1
4	Prevalence and Causes of Visual Impairment and Blindness in Elderly Population; an Urgent Geriatric Health Issue: Tehran Geriatric Eye Study (TGES). Ophthalmic Epidemiology, 2023, 30, 249-259.	1.7	5
5	Prevalence of Uncorrected Refractive Error and Its Risk Factors; Tehran Geriatric Eye Study (TGES). Ophthalmic Epidemiology, 2022, 29, 216-222.	1.7	4
6	To compare on-axis measurements of the axial length with off-axis measurements in the paracentral horizontal and vertical positions. Seminars in Ophthalmology, 2022, 37, 63-66.	1.6	0
7	Binocular vision disorders in a geriatric population. Australasian journal of optometry, The, 2022, 105, 539-545.	1.3	5
8	Near work, screen time, outdoor time and myopia in schoolchildren in the Sunflower Myopia AEEC Consortium. Acta Ophthalmologica, 2022, 100, 302-311.	1.1	19
9	Decomposition of Economic Inequality in Cataract Surgery Using Oaxaca Blinder Decomposition: Tehran Geriatric Eye Study (TGES). Ophthalmic Epidemiology, 2022, 29, 401-410.	1.7	4
10	Global and Regional Prevalence of Diabetic Retinopathy; A Comprehensive Systematic Review and Meta-analysis. Seminars in Ophthalmology, 2022, 37, 291-306.	1.6	12
11	Anterior chamber depth measurement using Pentacam and Biograph in children. Australasian journal of optometry, The, 2022, 105, 582-586.	1.3	3
12	Age- and Sex-Standardized Prevalence of Age-Related Cataract and Its Determinants; Tehran Geriatric Eye Study (TGES). Ophthalmic Epidemiology, 2022, 29, 554-565.	1.7	6
13	Effect of Short Versus Long-Term Steroid on Corneal Haze After Photorefractive Keratectomy: A Randomized, Double-Masked Clinical Trial. American Journal of Ophthalmology, 2022, 235, 211-220.	3.3	6
14	Associated factors and distribution of posterior corneal astigmatism in a middle-aged population. Australasian journal of optometry, The, 2022, 105, 806-812.	1.3	2
15	Corneal-compensated intraocular pressure, Goldmann-correlated intraocular pressure and their associated factors in the geriatric population, a population-based study. International Ophthalmology, 2022, 42, 2085-2092.	1.4	1
16	The link between Keratoconus and posterior segment parameters: An updated, comprehensive review. Ocular Surface, 2022, 23, 116-122.	4.4	14
17	Comparison of Artificial Intelligence-Based Machine Learning Classifiers for Early Detection of Keratoconus. European Journal of Ophthalmology, 2022, 32, 1352-1360.	1.3	8
18	Visual functions and disability in Iranian adults: a population-based study. BMC Ophthalmology, 2022, 22, 30.	1.4	2

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19	PACK-CXL vs. antimicrobial therapy for bacterial, fungal, and mixed infectious keratitis: a prospective randomized phase 3 trial. Eye and Vision (London, England), 2022, 9, 2.	3.0	23
20	Anterior and posterior corneal higher-order aberrations in early diagnosis and grading of keratoconus. Australasian journal of optometry, The, 2022, , 1-8.	1.3	1
21	Central corneal thickness and its determinants in a geriatric population: a population-based study. Eye, 2022, , .	2.1	1
22	Comparison of transepithelial and conventional photorefractive keratectomy in myopic and myopic astigmatism patients: a randomized contralateral trial. BMC Ophthalmology, 2022, 22, 68.	1.4	3
23	Fetal brain imaging: A comparison between fetal ultrasonography and intra uterine magnetic resonance imaging (a systematic review and metaâ€analysis). Journal of Clinical Ultrasound, 2022, 50, 491-499.	0.8	8
24	Macular thickness by SD-OCT in children and adolescents. Retina, 2022, Publish Ahead of Print, .	1.7	0
25	Detection of glioblastoma multiforme using quantitative molecular magnetic resonance imaging based on 5-aminolevulinic acid: in vitro and in vivo studies. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2022, 35, 3-15.	2.0	4
26	Clinical, Laboratory and Imaging Characteristics of Hospitalized COVID-19 Patients with Neurologic Involvement; a Cross-Sectional Study Archives of Academic Emergency Medicine, 2022, 10, e10.	0.4	0
27	Associated Factors and Distribution of Peripapillary Retinal Nerve Fiber Layer Thickness in Children by Optical Coherence Tomography: A Population-based Study. Journal of Glaucoma, 2022, Publish Ahead of Print, .	1.6	1
28	Reply to the letter-to-the-editor. Ocular Surface, 2022, 25, 71.	4.4	0
29	The repeatability and agreement of biometric measurements by dual Scheimpflug device with integrated optical biometer. Scientific Reports, 2022, 12, 7748.	3.3	1
30	Reply to Letter to the Editor re: "Refractive and Vision Status in Down Syndrome: A Comparative Study― Türk Oftalmoloji Dergisi, 2022, 52, 221-222.	0.9	0
31	Total corneal refractive power and shape in Down syndrome. European Journal of Ophthalmology, 2021, 31, 69-77.	1.3	13
32	The profile of astigmatism in 6–12-year-old children in Iran. Journal of Optometry, 2021, 14, 58-68.	1.3	6
33	Ocular biometrics as a function of age, gender, height, weight, and its association with spherical equivalent in children. European Journal of Ophthalmology, 2021, 31, 688-697.	1.3	15
34	Predicting initial base curve of the rigid contact lenses according to Javal keratometry findings in patients with keratoconus. Contact Lens and Anterior Eye, 2021, 44, 101340.	1.7	5
35	Dynamic corneal biomechanics in different cell layers: in keratoconus and normal eyes. Ophthalmic and Physiological Optics, 2021, 41, 414-423.	2.0	5
36	The prevalence of fusional vergence dysfunction in a population ins Iran. Journal of Current Ophthalmology, 2021, 33, 112.	0.8	2

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37	Prevalence of amblyopia and its determinants in a rural population: a population-based cross-sectional study. Strabismus, 2021, 29, 10-18.	0.7	3
38	Sustainability Indicator Selection by a Novel Triangular Intuitionistic Fuzzy Decision-Making Approach in Highway Construction Projects. Sustainability, 2021, 13, 1477.	3.2	11
39	Investigation of Economic Inequality in Eye Care Services Utilization and Its Determinants in Rural Regions Using the Oaxaca– Blinder Decomposition Approach. Seminars in Ophthalmology, 2021, 36, 1-6.	1.6	4
40	Evaluation of corneal topographic, tomographic and biomechanical indices for detecting clinical and subclinical keratoconus: a comprehensive three-device study. International Journal of Ophthalmology, 2021, 14, 228-239.	1.1	21
41	Salt intake and blood pressure in Iranian children and adolescents: a population-based study. BMC Cardiovascular Disorders, 2021, 21, 62.	1.7	4
42	Predictor factors of prism effectiveness in young adults with convergence insufficiency. Australasian journal of optometry, The, 2021, 104, 1-6.	1.3	0
43	The distribution of the near point of convergence and its related factors in an elderly population: the Tehran Geriatric Eye Study (TGES). Eye, 2021, 35, 3404-3409.	2.1	2
44	The prevalence of anterior blepharitis in an elderly population of Iran; The Tehran geriatric eye study. Contact Lens and Anterior Eye, 2021, 44, 101429.	1.7	6
45	Evaluation of the presence of a central fusion lock effect on fixation disparity curve parameters in symptomatic and asymptomatic subjects. Australasian journal of optometry, The, 2021, 104, 617-624.	1.3	1
46	Distribution of Eccentricity in Children Aged 6-12 Years. Seminars in Ophthalmology, 2021, 36, 1-5.	1.6	0
47	Meibomian gland dysfunction in geriatric population:Âtehran geriatric eye study. International Ophthalmology, 2021, 41, 2539-2546.	1.4	9
48	Zonal Kmax Is More Reliable Than Single-Point Kmax. Journal of Refractive Surgery, 2021, 37, 286-287.	2.3	3
49	Corneal asphericity and related factors in the geriatric population: A populationâ€based study. Ophthalmic and Physiological Optics, 2021, 41, 691-701.	2.0	5
50	Matched comparison of corneal higher order aberrations induced by SMILE to femtosecond assisted LASIK and to PRK in correcting moderate and high myopia: 3.00mm vs. 6.00mm. BMC Ophthalmology, 2021, 21, 216.	1.4	13
51	An interictal measurement of cerebral oxygen extraction fraction in MRI-negative refractory epilepsy using quantitative susceptibility mapping. Physica Medica, 2021, 85, 87-97.	0.7	3
52	Accommodative and convergence anomalies in patients with opioid use disorder. Australasian journal of optometry, The, 2021, , 1-6.	1.3	0
53	Convergence Insufficiency in the Geriatric Population. Optometry and Vision Science, 2021, 98, 613-619.	1.2	5
54	Agreement of Fixation Disparity Curve between Two Different Instruments. Optometry and Vision Science, 2021, 98, 629-635.	1.2	1

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55	A paradoxical change in economic inequality in presenting visual acuity between 2009 and 2014: a nonuseful decline. Eastern Mediterranean Health Journal, 2021, 27, 679-686.	0.8	0
56	Refractive and Vision Status in Down Syndrome: A Comparative Study. Tþrk Oftalmoloji Dergisi, 2021, 51, 199-205.	0.9	5
57	Components of Pittsburgh Sleep Quality Index in Iranian adult population: an item response theory model. Sleep Medicine: X, 2021, 3, 100038.	1.5	10
58	Deep COVID DeteCT: an international experience on COVID-19 lung detection and prognosis using chest CT. Npj Digital Medicine, 2021, 4, 11.	10.9	34
59	Best Indicators for Detecting Keratoconus Progression in Children. Cornea, 2021, Publish Ahead of Print, 450-455.	1.7	3
60	Development of glaucoma predictive model and risk factors assessment based on supervised models. BioData Mining, 2021, 14, 48.	4.0	1
61	Corneal ectasia in mothers of Down syndrome children. Scientific Reports, 2021, 11, 22436.	3.3	3
62	Correction methods for noncontact intraocular pressure measurement in patients with keratoconus and healthy individuals. Arquivos Brasileiros De Oftalmologia, 2021, 85, .	0.5	0
63	The risk factors of COVID-19 in 50–74 years old people: a longitudinal population-based study. Epidemiologic Methods, 2021, 10, .	0.9	0
64	Addressing Individual Ophthalmic Health in Public Health Research. Journal of Clinical Ethics, 2021, 32, 271-273.	0.3	0
65	Standard and accelerated corneal cross-linking long-term results: A randomized clinical trial. European Journal of Ophthalmology, 2020, 30, 650-657.	1.3	23
66	Heritability of pachymetric indices using Pentacam Scheimflug imaging. British Journal of Ophthalmology, 2020, 104, 985-988.	3.9	3
67	Ocular abnormalities in beta thalassemia patients: prevalence, impact, and management strategies. International Ophthalmology, 2020, 40, 511-527.	1.4	10
68	Keratoconus after 40Âyears of age: a longitudinal comparative population-based study. International Ophthalmology, 2020, 40, 583-589.	1.4	6
69	Distribution of Different Corneal Topography Patterns in Iranian Schoolchildren: The Shahroud Schoolchildren Eye Cohort Study. Eye and Contact Lens, 2020, 46, 154-159.	1.6	1
70	The prevalence of tropia, phoria and their types in a student population in Iran. Strabismus, 2020, 28, 35-41.	0.7	8
71	Reclamation of real oil refinery effluent as makeup water in cooling towers using ultrafiltration, ion exchange and multioxidant disinfectant. Water Resources and Industry, 2020, 23, 100123.	3.9	17
72	Ocular alignment, media, and eyelid disorders in Down syndrome. Strabismus, 2020, 28, 42-48.	0.7	16

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73	Outcomes of Descemet-Stripping Automated Endothelial Keratoplasty in Congenital Hereditary Endothelial Dystrophy. Eye and Contact Lens, 2020, 46, 57-62.	1.6	12
74	The Prevalence and Risk Factors for Keratoconus: A Systematic Review and Meta-Analysis. Cornea, 2020, 39, 263-270.	1.7	266
75	Keratometric indices for detecting the type of keratoconus: a combined discriminant analysis. Australasian journal of optometry, The, 2020, 103, 463-468.	1.3	2
76	Corneal Scheimpflug Densitometry in Photorefractive Keratectomy Candidates. Cornea, 2020, 39, 1381-1388.	1.7	12
77	Tomography-based definition of keratoconus for Down syndrome patients. Eye and Vision (London,) Tj ETQq $1\ 1$	0.784314	rgBT /Overlo
78	Distribution of Keratoconus Indices in Normal Children 6 to 12 Years of Age. Eye and Contact Lens, 2020, 46, 160-165.	1.6	3
79	Post-LASIK Ectasia Versus Keratoconus: An In Vivo Confocal Microscopy Study. Cornea, 2020, 39, 1006-1012.	1.7	7
80	Implications of Sex Difference in CT Scan Findings and Outcome of Patients with COVID-19 Pneumonia. Radiology: Cardiothoracic Imaging, 2020, 2, e200248.	2.5	16
81	The Effect of Cyclopentolate on Ocular Biometric Components. Optometry and Vision Science, 2020, 97, 440-447.	1.2	9
82	Reply to: "Agreement analysis― Journal of Optometry, 2020, 13, 277.	1.3	0
83	Accelerated and Standard Corneal Cross-Linking Protocols in Patients with Down Syndrome: A Non-inferiority Contralateral Randomized Trial. Ophthalmology and Therapy, 2020, 9, 1011-1021.	2.3	7
84	<p>Visual Acuity Improvement in Adult Anisometropic Amblyopes After Active Vision Therapy</p> . Clinical Optometry, 2020, Volume 12, 183-187.	1.2	3
85	Comparison of Corneal Higher-order Aberrations between Miniscleral and Hybrid Lenses in Keratoconus. Optometry and Vision Science, 2020, 97, 749-753.	1.2	7
86	Agreement of Central Corneal Thickness Measurements between Scheimpflug Photography and Optical Low-Coherence Reflectometry in Children. Seminars in Ophthalmology, 2020, 35, 252-256.	1.6	2
87	Evaluation of Changes in Refractive Errors Before and After Trabeculectomy and Shunt Surgery. Clinical Optometry, 2020, Volume 12, 107-112.	1.2	1
88	Effect of Down syndrome and keratoconus on corneal density and volume: a triple comparative study. Scientific Reports, 2020, 10, 9098.	3.3	10
89	Early diagnosis of subclinical keratoconus by wavefront parameters using Scheimpflug, Placido and Hartmann–Shack based devices. International Ophthalmology, 2020, 40, 1659-1671.	1.4	26
90	Keratoconus detection by novel indices in patients with Down syndrome: a cohort population-based study. Japanese Journal of Ophthalmology, 2020, 64, 285-291.	1.9	17

#	Article	IF	Citations
91	Global and regional prevalence of age-related cataract: a comprehensive systematic review and meta-analysis. Eye, 2020, 34, 1357-1370.	2.1	139
92	The prevalence of refractive errors in the Middle East: a systematic review and meta-analysis. International Ophthalmology, 2020, 40, 1571-1586.	1.4	20
93	Duration of topical steroid application after photorefractive keratectomy with mitomycin C. Journal of Cataract and Refractive Surgery, 2020, 46, 622-632.	1.5	5
94	Predicted 10-year risk of cardiovascular disease in the Islamic Republic of Iran and the body mass index paradox. Eastern Mediterranean Health Journal, 2020, 26, 1465-1472.	0.8	10
95	Customized Stromal Lenticule Implantation for Keratoconus. Journal of Refractive Surgery, 2020, 36, 786-794.	2.3	26
96	Anterior chamber dimensions, angles and pupil diameter in patients with Down syndrome: A comparative population-based study. Indian Journal of Ophthalmology, 2020, 68, 793.	1.1	3
97	Economic inequality in unmet refractive error need in deprived rural population of Iran. Journal of Current Ophthalmology, 2020, 32, 189.	0.8	5
98	Non-surgical management options of intermittent exotropia: A literature review. Journal of Current Ophthalmology, 2020, 32, 217.	0.8	8
99	Topographic properties of the cornea in welders. European Journal of Ophthalmology, 2020, , 112067212097429.	1.3	0
100	Prediction of Cardiovascular Disease Mortality in a Middle Eastern Country: Performance of the Globorisk and Score Functions in Four Population-Based Cohort Studies of Iran. International Journal of Health Policy and Management, 2020, , .	0.9	2
101	Comparison of the Trend of Excimer laser refractive surgery in Provinces of Iran between 2010 and 2014. Romanian Journal of Ophthalmology, 2020, 64, 50-56.	0.5	0
102	A Multicenter Survey on the Trend of Chest CT Scan Utilization: Tracing the First Footsteps of COVID-19 in Iran. Archives of Iranian Medicine, 2020, 23, 787-793.	0.6	11
103	Mapping the corneal thickness and volume in patients with Down syndrome: a comparative population-based study. Arquivos Brasileiros De Oftalmologia, 2020, 83, 196-201.	0.5	7
104	Accommodative insufficiency in a student population in Iran. Journal of Optometry, 2019, 12, 161-167.	1.3	7
105	Distribution of iris color and its association with ocular diseases in a rural population of Iran. Journal of Current Ophthalmology, 2019, 31, 312-318.	0.8	10
106	Prevalence and risk factors of glaucoma in an adult population from Shahroud, Iran. Journal of Current Ophthalmology, 2019, 31, 366-372.	0.8	17
107	Comparison of anterior chamber depth between normal and keratoconic eyes: A systematic review and meta-analysis. Journal of Current Ophthalmology, 2019, 32, 94-98.	0.8	4
108	The distribution of vertical cup-to-disc ratio and its determinants in the Iranian adult population. Journal of Current Ophthalmology, 2019, 32, 226-231.	0.8	2

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109	Agreement between Pentacam and handheld Auto-Refractor/Keratometer for keratometry measurement. Journal of Optometry, 2019, 12, 232-239.	1.3	5
110	The distribution of keratometry in a population based study. Journal of Current Ophthalmology, 2019, 33, 17-22.	0.8	6
111	Two-year changes in corneal stiffness parameters after accelerated corneal cross-linking. Journal of Biomechanics, 2019, 93, 209-212.	2.1	34
112	Obesity and underweight: Serious health problems in Iranian primary school children. Pediatrics International, 2019, 61, 1030-1035.	0.5	7
113	Stromal Patch with fibrin glue as a novel surgical technique to seal peripheral Descemet's membrane perforations in deep anterior lamellar keratoplasty. International Ophthalmology, 2019, 39, 2275-2282.	1.4	3
114	The efficacy of standard versus accelerated epi-off corneal cross-linking protocols: a systematic review and sub-group analysis. International Ophthalmology, 2019, 39, 2675-2683.	1.4	7
115	Visual impairment and some of ocular problem in nursing home residents. British Journal of Visual Impairment, 2019, 37, 194-204.	0.8	1
116	Repeatability of curvature measurements in central andÂparacentral corneal areas of keratoconus patients using Orbscan andÂPentacam. Journal of Current Ophthalmology, 2019, 31, 382-386.	0.8	6
117	The distribution of near point of convergence in an Iranian rural population: A population-based cross-sectional study. Saudi Journal of Ophthalmology, 2019, 33, 148-152.	0.3	5
118	Global and regional prevalence of strabismus: a comprehensive systematic review and meta-analysis. Strabismus, 2019, 27, 54-65.	0.7	107
119	Fourâ€year changes in corneal biomechanical properties in children. Australasian journal of optometry, The, 2019, 102, 489-495.	1.3	9
120	The ocular surface status in individuals having long-term exposure to ionizing X-radiations. Contact Lens and Anterior Eye, 2019, 42, 278-282.	1.7	0
121	Keratometry in children: Comparison between auto-refractokeratometer, rotating scheimpflug imaging, and biograph. Journal of Optometry, 2019, 12, 99-110.	1.3	8
122	The reduction of horizontal inequity in unmet refractive error: TheÂShahroudÂEye Cohort Study, 2009–2014. Journal of Current Ophthalmology, 2019, 31, 188-194.	0.8	2
123	Demographic profile, clinical, and topographic characteristics of keratoconus patients attending at a tertiary eye center. Journal of Current Ophthalmology, 2019, 31, 268-274.	0.8	24
124	Pentacam Accuracy in Discriminating Keratoconus From Normal Corneas: A Diagnostic Evaluation Study. Eye and Contact Lens, 2019, 45, 46-50.	1.6	24
125	Keratoconus indices and their determinants in healthy eyes of a rural population. Journal of Current Ophthalmology, 2019, 32, 343-348.	0.8	4
126	Heritability of Corneal Curvature and Pentacam Topometric Indices: A Population-Based Study. Eye and Contact Lens, 2019, 45, 365-371.	1.6	6

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127	Intrasubject Repeatability and Interdevice Agreement of Anterior Chamber Depth Measurements by Orbscan and Pentacam in Different Grades of Keratoconus. Eye and Contact Lens, 2019, 45, 51-54.	1.6	5
128	Five-Year Changes of Anterior Corneal Indices in Diabetics versus Non-Diabetics: The Shahroud Eye Cohort Study. Current Eye Research, 2019, 44, 30-33.	1.5	6
129	Contrast and spatial frequency modulation for diagnosis of amblyopia: AnÂelectrophysiological approach. Journal of Current Ophthalmology, 2019, 31, 72-79.	0.8	6
130	Are the results of handheld auto-refractometer as valid as the result of table-mounted refractometer?. Journal of Current Ophthalmology, 2019, 31, 305-311.	0.8	4
131	Four-year change in ocular biometric components and refraction in schoolchildren: A cohort study. Journal of Current Ophthalmology, 2019, 31, 206-213.	0.8	9
132	Anterior chamber indices in a population-based study using the Pentacam. International Ophthalmology, 2019, 39, 2033-2040.	1.4	18
133	Cohort Profile: Shahroud Schoolchildren Eye Cohort Study (SSCECS). International Journal of Epidemiology, 2019, 48, 27-27f.	1.9	28
134	The prevalence of color vision deficiency in the northeast of Iran. Journal of Current Ophthalmology, 2019, 31, 80-85.	0.8	7
135	Distribution of keratometry and its determinants in a general population of 6- to 12-year-old children. European Journal of Ophthalmology, 2019, 29, 3-8.	1.3	3
136	Subclinical Inflammatory Response: Accelerated versus Standard Corneal Cross-Linking. Ocular Immunology and Inflammation, 2019, 27, 513-516.	1.8	4
137	Distribution of corneal thickness and its determinants in 6–12-year-old children in an Iranian general population. Journal of Current Ophthalmology, 2019, 31, 150-156.	0.8	6
138	Enantiomorphism and rule similarity in the astigmatism axes of fellow eyes: A population-based study. Journal of Optometry, 2019, 12, 44-54.	1.3	7
139	Average biometry of the cornea in a large population of Iranian school children. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2019, 36, B85.	1.5	7
140	High Prevalence of Asthenopia among a Population of University Students. Journal of Ophthalmic and Vision Research, 2019, 14, 474-482.	1.0	18
141	Horizontal inequity in the utilization of cataract surgery in Iran: Shahroud Eye Cohort Study, 2009-2014. Medical Journal of the Islamic Republic of Iran, 2019, 33, 116.	0.9	1
142	Comparison of the accuracy of three diagnostic criteria and estimating the prevalence of metabolic syndrome: A latent class analysis. Journal of Research in Medical Sciences, 2019, 24, 108.	0.9	19
143	Iris Color Distribution and Its Relation with Refractive Errors, Amblyopia, and Strabismus in Children. Journal of Comprehensive Pediatrics, 2019, 10, .	0.3	3
144	Obesity is the most important factor for gender inequality in type 2 diabetes incidence in an Iranian population. International Journal of Preventive Medicine, 2019, 10, 215.	0.4	2

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145	Near Points of Convergence and Accommodation in a Population of University Students in IranNear Points of Convergence and Accommodation in a Population of University Students in Iran. Journal of Ophthalmic and Vision Research, 2019, 14, 306-314.	1.0	3
146	Stromal Rejection After SMILE for the Correction of Astigmatism After Graft. Journal of Refractive Surgery, 2019, 35, 737-739.	2.3	3
147	The effect of corneal cross-linking on the anterior and posterior parameters of the cornea: A prospective repeatability study. Romanian Journal of Ophthalmology, 2019, 63, 68-74.	0.5	2
148	Comparison of the Lotrafilcon B and Comfilcon A Silicone Hydrogel Bandage Contact Lens on Postoperative Ocular Discomfort After Photorefractive Keratectomy. Eye and Contact Lens, 2018, 44, S273-S276.	1.6	14
149	Flat Sheet Membrane Sequencing Batch Bioreactor for the Removal of Coliforms and Heavy Metals from Stabilized Composting Leachate. Journal of Environmental Engineering, ASCE, 2018, 144, .	1.4	14
150	High prevalence and familial aggregation of keratoconus in an Iranian rural population: a populationâ€based study. Ophthalmic and Physiological Optics, 2018, 38, 447-455.	2.0	42
151	Tear film secretion and stability in welders. Contact Lens and Anterior Eye, 2018, 41, 426-429.	1.7	3
152	Overestimation of hyperopia with autorefraction compared with retinoscopy under cycloplegia in school-age children. British Journal of Ophthalmology, 2018, 102, 1717-1722.	3.9	18
153	Additional Intrastromal Corneal Ring Segments in Keratoconus. Cornea, 2018, 37, 574-579.	1.7	2
154	OPD scan III accuracy: Topographic and aberrometric indices after accelerated corneal cross-linking. Journal of Current Ophthalmology, 2018, 30, 58-62.	0.8	5
155	The normal distribution of corneal eccentricity and its determinants in two rural areas of north and south of Iran. Journal of Current Ophthalmology, 2018, 30, 147-151.	0.8	10
156	Detection of structural abnormalities of cortical and subcortical gray matter in patients with MRI-negative refractory epilepsy using neurite orientation dispersion and density imaging. Physica Medica, 2018, 48, 47-54.	0.7	18
157	Prevalence and risk factors of pterygium: a systematic review and meta-analysis. Survey of Ophthalmology, 2018, 63, 719-735.	4.0	133
158	A novel PAX6 nonsense mutation identified in an Iranian family with various eye anomalies. Journal of Current Ophthalmology, 2018, 30, 234-238.	0.8	2
159	Photopic, Mesopic, and Scotopic Visual Acuity After 18 mW/cm2 Accelerated Corneal Cross-Linking. Eye and Contact Lens, 2018, 44, S185-S189.	1.6	4
160	Intracorneal ring segment depth in keratoconus patients: a long-term follow-up study. International Ophthalmology, 2018, 38, 1379-1383.	1.4	4
161	Does Hofstetter's equation predict the real amplitude of accommodation in children?. Australasian journal of optometry, The, 2018, 101, 123-128.	1.3	21
162	Visual impairment and blindness in a population-based study of Mashhad, Iran. Journal of Current Ophthalmology, 2018, 30, 161-168.	0.8	17

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163	The Characteristics of Excimer Laser Refractive Surgery Candidates. Eye and Contact Lens, 2018, 44, S158-S162.	1.6	7
164	The prevalence of refractive errors in 5–15Âyear-old population of two underserved rural areas of Iran. Journal of Current Ophthalmology, 2018, 30, 250-254.	0.8	8
165	Conjunctivochalasis and Related Factors in an Adult Population of Iran. Eye and Contact Lens, 2018, 44, S206-S209.	1.6	7
166	Excimer laser refractive surgery rate in Iran: 2010–2014. Journal of Current Ophthalmology, 2018, 30, 311-314.	0.8	2
167	The prevalence of refractive errors among adult rural populations in Iran. Australasian journal of optometry, The, 2018, 101, 84-89.	1.3	12
168	Distribution of IOP measured with an air puff tonometer in a young population. Journal of Current Ophthalmology, 2018, 30, 35-41.	0.8	3
169	Global and regional estimates of prevalence of refractive errors: Systematic review and meta-analysis. Journal of Current Ophthalmology, 2018, 30, 3-22.	0.8	244
170	Two-year results of femtosecond assisted LASIK versus PRK for different severity of astigmatism. Journal of Current Ophthalmology, 2018, 30, 48-53.	0.8	3
171	Lens power in Iranian schoolchildren: a population-based study. British Journal of Ophthalmology, 2018, 102, 779-783.	3.9	17
172	The Prevalence of Corneal Opacity in Rural Areas in Iran: A Population-based Study. Ophthalmic Epidemiology, 2018, 25, 21-26.	1.7	10
173	The prevalence and causes of visual impairment in sevenâ€yearâ€old children. Australasian journal of optometry, The, 2018, 101, 380-385.	1.3	13
174	Effect of organic loading rates on biogas production and anaerobic biodegradation of composting leachate in the anaerobic series bioreactors. Ecological Engineering, 2018, 110, 165-171.	3.6	47
175	Time and frequency components of ERG responses in retinitis pigmentosa. International Ophthalmology, 2018, 38, 2435-2444.	1.4	5
176	Kinetics of biogas production and chemical oxygen demand removal from compost leachate in an anaerobic migrating blanket reactor. Journal of Environmental Management, 2018, 206, 707-714.	7.8	43
177	Scotopic contrast sensitivity and glare after accelerated corneal crossâ€linking. Australasian journal of optometry, The, 2018, 101, 52-56.	1.3	6
178	Heritability of Anterior Chamber Indices in Rural Population. Journal of Glaucoma, 2018, 27, 1165-1168.	1.6	1
179	The prevalence of ptosis and nystagmus in rural population. Journal of Current Ophthalmology, 2018, 32, 178-182.	0.8	1
180	Appropriate Sequence of Combined Intracorneal Ring Implantation and Corneal Collagen Cross-Linking in Keratoconus: A Systematic Review and Meta-Analysis. Cornea, 2018, 37, 1601-1607.	1.7	25

#	Article	IF	Citations
181	Data on health risk assessment of fluoride in drinking water in the Khash city of Sistan and Baluchistan province, Iran. Data in Brief, 2018, 21, 1508-1513.	1.0	9
182	Prevalence of refractive errors in Iranian university students in Kazerun. Journal of Current Ophthalmology, 2018, 32, 75-81.	0.8	9
183	Near Point of Convergence in Iranian Schoolchildren: Normative Values and Associated Factors. Strabismus, 2018, 26, 126-132.	0.7	2
184	Comparison of two methods for measuring contrast sensitivity in anisometropic amblyopia. Journal of Current Ophthalmology, 2018, 30, 343-347.	0.8	3
185	Global and regional estimates of prevalence of amblyopia: A systematic review and meta-analysis. Strabismus, 2018, 26, 168-183.	0.7	66
186	The prevalence of Amblyopia in a young Population. British Journal of Visual Impairment, 2018, , 026461961877576.	0.8	0
187	A New Group Decision Model Based on Grey-Intuitionistic Fuzzy-ELECTRE and VIKOR for Contractor Assessment Problem. Sustainability, 2018, 10, 1635.	3.2	62
188	Cardiovascular mortality in a Western Asian country: results from the Iran Cohort Consortium. BMJ Open, 2018, 8, e020303.	1.9	24
189	Multipoint assessment of demarcation line depth after standard and accelerated cross-linking in central and inferior keratoconus. Journal of Current Ophthalmology, 2018, 30, 223-227.	0.8	4
190	Concentration and potential source identification of trace elements in wet atmospheric precipitation of Shiraz, Iran. Journal of Environmental Health Science & Engineering, 2018, 16, 229-237.	3.0	9
191	Transition in tobacco use stages and its related factors in a longitudinal study. Environmental Health and Preventive Medicine, 2018, 23, 39.	3.4	7
192	Determination of Fungi Species Variety in Thermal Phases of Compost Production and Related Operational Parameters. Journal of Environmental Engineering, ASCE, 2018, 144, .	1.4	6
193	Prevalence of prehypertension and hypertension and its risk factors in Iranian school children. Journal of Hypertension, 2018, 36, 1816-1824.	0.5	22
194	Updates on Managements for Keratoconus. Journal of Current Ophthalmology, 2018, 30, 110-124.	0.8	78
195	Higher-Order Aberrations After Cyclopentolate, Tropicamide, and Artificial Tear Drops Application in Normal Eyes. Eye and Contact Lens, 2018, 44, 109-112.	1.6	2
196	A Successful implementation of an idea to a nationally approved plan: Analyzing Iran's National Health Roadmap using the Kingdon model of policymaking. Medical Journal of the Islamic Republic of Iran, 2018, 32, 262-267.	0.9	4
197	Assessment of horizontal inequity in eye care utilization in the Iranian middle-aged population. Journal of Ophthalmic and Vision Research, 2018, 13, 284.	1.0	4
198	Pre-hypertension and the risk of diabetes mellitus incidence using a marginal structural model in an Iranian prospective cohort study. Epidemiology and Health, 2018, 40, e2018026.	1.9	5

#	Article	IF	Citations
199	Application of polycaprolactone nanofibers as patch graft in ophthalmology. Indian Journal of Ophthalmology, 2018, 66, 225-228.	1.1	1
200	Low light visual function after accelerated corneal Cross-Linking Protocols: 18 mW/cm2 vs. 9 mW/cm2. Romanian Journal of Ophthalmology, 2018, 62, 270-276.	0.5	0
201	Application of polycaprolactone nanofibers as patch graft in ophthalmology. Indian Journal of Ophthalmology, 2018, 66, 225.	1.1	5
202	Binocular and Accommodative Characteristics in a Normal Population. Strabismus, 2017, 25, 5-11.	0.7	37
203	Comparison of current tonometry techniques in measurement of intraocular pressure. Journal of Current Ophthalmology, 2017, 29, 92-97.	0.8	40
204	Corneal thickness measurements with Scheimpflug and slitÂscanningÂimaging techniques in keratoconus. Journal of Current Ophthalmology, 2017, 29, 23-27.	0.8	10
205	Mesopic visual quality after accelerated corneal cross linking: A 12-month follow-up study. Journal of Current Ophthalmology, 2017, 29, 116-119.	0.8	4
206	National action plan for non-communicable diseases prevention and control in Iran; a response to emerging epidemic. Journal of Diabetes and Metabolic Disorders, 2017, 16, 3.	1.9	143
207	The prevalence of convergence insufficiency in Iran: a populationâ€based study. Australasian journal of optometry, The, 2017, 100, 704-709.	1.3	21
208	The distribution of negative and positive relative accommodation and their relationship with binocular and refractive indices in a young population. Journal of Current Ophthalmology, 2017, 29, 204-209.	0.8	5
209	Mid-Term Results of a Single Intrastromal Corneal Ring Segment for Mild to Moderate Progressive Keratoconus. Cornea, 2017, 36, 530-534.	1.7	5
210	The Prevalence of Strabismus, Heterophorias, and Their Associated Factors in Underserved Rural Areas of Iran. Strabismus, 2017, 25, 60-66.	0.7	22
211	Evaluation of Corneal Biomechanics After Excimer Laser Corneal Refractive Surgery in High Myopic Patients Using Dynamic Scheimpflug Technology. Eye and Contact Lens, 2017, 43, 371-377.	1.6	20
212	Meibomian gland dysfunction and its determinants in Iranian adults: A population-based study. Contact Lens and Anterior Eye, 2017, 40, 213-216.	1.7	22
213	The met and unmet need for refractive correction and its determinants in 7-year-old children. British Journal of Visual Impairment, 2017, 35, 69-80.	0.8	2
214	Keratoconus diagnosis using Corvis ST measured biomechanical parameters. Journal of Current Ophthalmology, 2017, 29, 175-181.	0.8	47
215	Intravitreal injection of ziv-aflibercept in the treatment of choroidal and retinal vascular diseases. Journal of Current Ophthalmology, 2017, 29, 228-231.	0.8	3
216	The prevalence of uncorrected refractive errors in underserved rural areas. Journal of Current Ophthalmology, 2017, 29, 305-309.	0.8	6

#	Article	IF	CITATIONS
217	The Distribution of Macular Thickness and Its Determinants in a Healthy Population. Ophthalmic Epidemiology, 2017, 24, 323-331.	1.7	16
218	Comprehensive profile of bilateral astigmatism: rule similarity and symmetry patterns of the axes in the fellow eyes. Ophthalmic and Physiological Optics, 2017, 37, 33-41.	2.0	8
219	Five-Year Incidence of Visual Impairment in Middle-Aged Iranians: The Shahroud Eye Cohort Study. Ophthalmic Epidemiology, 2017, 24, 11-16.	1.7	9
220	The prevalence and determinants of pterygium in rural areas. Journal of Current Ophthalmology, 2017, 29, 194-198.	0.8	17
221	Biomechanical properties of early keratoconus: Suppressed deformation signal wave. Contact Lens and Anterior Eye, 2017, 40, 104-108.	1.7	9
222	Updates on corneal collagen cross-linking: Indications, techniques and clinical outcomes. Journal of Current Ophthalmology, 2017, 29, 235-247.	0.8	36
223	Electro-spun polyethylene terephthalate (PET) mat as a keratoprosthesis skirt and its cellular study. Fibers and Polymers, 2017, 18, 1545-1553.	2.1	9
224	The incidence of needle stick and sharp injuries and their associations with visual function among hospital nurses. Journal of Current Ophthalmology, 2017, 29, 214-220.	0.8	9
225	Chronic subclinical inflammation after phakic intraocular lenses implantation: Comparison between Artisan and Artiflex models. Journal of Current Ophthalmology, 2017, 29, 300-304.	0.8	5
226	The Prevalence of Amblyopia and Its Determinants in a Population-based Study. Strabismus, 2017, 25, 176-183.	0.7	23
227	Floppy Eyelid Syndrome and Its Determinants in Iranian Adults: A Population-Based Study. Eye and Contact Lens, 2017, 43, 406-410.	1.6	8
228	The Prevalence of Age-Related Eye Disease in an Elderly Population. Ophthalmic Epidemiology, 2017, 24, 222-228.	1.7	29
229	Retinal nerve fibre layer thickness in a general population in Iran. Clinical and Experimental Ophthalmology, 2017, 45, 261-269.	2.6	2
230	Amplitude of accommodation in an 11―to 17â€yearâ€old Iranian population. Australasian journal of optometry, The, 2017, 100, 162-166.	1.3	13
231	The distribution of near point of convergence and its association with age, gender and refractive error: a populationâ€based study. Australasian journal of optometry, The, 2017, 100, 255-259.	1.3	33
232	Comparison of bandage contact lens removal on the fourth versus seventh postoperative day after photorefractive keratectomy: A randomized clinical trial. Journal of Current Ophthalmology, 2017, 29, 103-107.	0.8	15
233	The distribution of orbscan indices in young population. Journal of Current Ophthalmology, 2017, 29, 39-44.	0.8	3
234	Femtosecond laser-assisted LASIK versus PRK for high myopia: comparison of 18-month visual acuity and quality. International Ophthalmology, 2017, 37, 995-1001.	1.4	15

#	Article	IF	Citations
235	The Prevalence of Amblyopia, Strabismus, and Ptosis in Schoolchildren of Dezful. European Journal of Ophthalmology, 2017, 27, 109-112.	1.3	17
236	Smartphones, tele-ophthalmology, and VISION 2020. International Journal of Ophthalmology, 2017, 10, 1909-1918.	1.1	61
237	Corneal Biomechanics After Accelerated Cross-linking: Comparison Between 18 and 9 mW/cm 2 Protocols. Journal of Refractive Surgery, 2017, 33, 558-562.	2.3	9
238	Hyperimmunoglobulin E syndrome: Genetics, immunopathogenesis, clinical findings, and treatment modalities. Journal of Research in Medical Sciences, 2017, 22, 53.	0.9	28
239	Prevalence and major causes of visual impairment in Iranian adults: A systematic review. Middle East African Journal of Ophthalmology, 2017, 24, 148.	0.3	10
240	Mesopic quality of vision after accelerated 18 mW/cm ² corneal cross-linking: Mid-term results. Middle East African Journal of Ophthalmology, 2017, 24, 121.	0.3	0
241	Descemet's stripping-automated endothelial keratoplasty for symptomatic thioridazine deposits in the cornea. Taiwan Journal of Ophthalmology, 2017, 7, 53.	0.7	0
242	The Prevalence of Asthenopia and its Determinants Among Schoolchildren. Journal of Comprehensive Pediatrics, 2017, In Press, .	0.3	5
243	Sensitivity and Specificity of Preschool Vision Screening in Iran. Iranian Journal of Public Health, 2017, 46, 207-215.	0.5	8
244	Prevalence of Overweight and Obesity in the Middle-age Population: A Priority for the Health System. Iranian Journal of Public Health, 2017, 46, 827-834.	0.5	11
245	Photorefractive Keratectomy With Mitomycin-C for High Myopia: Three Year Follow-Up Results. Acta Medica Iranica, 2017, 55, 42-48.	0.8	8
246	Distribution of intraocular pressure and its determinants in an Iranian adult population. International Journal of Ophthalmology, 2016, 9, 1207-14.	1.1	8
247	Corneal biomechanical changes following toric soft contact lens wear. Journal of Ophthalmic and Vision Research, 2016, 11, 131.	1.0	14
248	The location of incision in cataract surgery and its impact on induced astigmatism. Current Opinion in Ophthalmology, 2016, 27, 58-64.	2.9	37
249	Femtosecond-Assisted LASIK Versus PRK: Comparison of 6-Month Visual Acuity and Quality Outcome for High Myopia. Eye and Contact Lens, 2016, 42, 354-357.	1.6	16
250	Anterior Chamber Angle and Anterior Chamber Volume in a 40- to 64-Year-Old Population. Eye and Contact Lens, 2016, 42, 244-249.	1.6	15
251	Fiveâ€year change in refraction and its ocular components in the 40―to 64â€yearâ€old population of the Shahroud eye cohort study. Clinical and Experimental Ophthalmology, 2016, 44, 669-677.	2.6	26
252	Dyslipidemia and its risk factors among urban middle-aged Iranians: A population-based study. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2016, 10, 149-156.	3.6	22

#	Article	IF	Citations
253	Cataract surgical rate in Fars Province: Distribution and trend from 2006 to 2010. Journal of Current Ophthalmology, 2016, 28, 43-45.	0.8	1
254	Pentacam top indices for diagnosing subclinical and definite keratoconus. Journal of Current Ophthalmology, 2016, 28, 21-26.	0.8	120
255	Comparison of the visual acuity after photorefractive keratectomy using Early Treatment Diabetic Retinopathy Study Chart and E-chart. Journal of Current Ophthalmology, 2016, 28, 188-193.	0.8	0
256	Corneal aberration changes after rigid gas permeable contact lens wear in keratokonic patients. Journal of Current Ophthalmology, 2016, 28, 194-198.	0.8	10
257	Trachoma: Past, present and future. Journal of Current Ophthalmology, 2016, 28, 165-169.	0.8	34
258	High Incidence of Diabetes Mellitus Among a Middle-Aged Population in Iran: A Longitudinal Study. Canadian Journal of Diabetes, 2016, 40, 570-575.	0.8	15
259	The prevalence of ptosis in an Iranian adult population. Journal of Current Ophthalmology, 2016, 28, 142-145.	0.8	22
260	Strabismus and Near Point of Convergence and Amblyopia in 4–6 Year-Old Children. Strabismus, 2016, 24, 113-119.	0.7	12
261	Estimation of the hybrid lens parameters through rigid gas permeable lensÂfitting. Journal of Current Ophthalmology, 2016, 28, 137-141.	0.8	2
262	Astigmatism in underserved rural areas: a population based study. Ophthalmic and Physiological Optics, 2016, 36, 671-679.	2.0	13
263	Five year changes in central and peripheral corneal thickness: The Shahroud Eye Cohort Study. Contact Lens and Anterior Eye, 2016, 39, 331-335.	1.7	14
264	Intraoperative Complications of Cataract Surgery in Tehran Province, Iran. Optometry and Vision Science, 2016, 93, 266-271.	1.2	10
265	Correlation of higher order aberrations and components of astigmatism in myopic refractive surgery candidates. Journal of Current Ophthalmology, 2016, 28, 112-116.	0.8	11
266	Does astigmatism alter with cycloplegia?. Journal of Current Ophthalmology, 2016, 28, 131-136.	0.8	8
267	The Prevalence of Exfoliation Syndrome in an Iranian Population Aged 45–69 Years. Ophthalmic Epidemiology, 2016, 23, 303-308.	1.7	8
268	Macropollutants removal from compost leachate using membrane separation process. Desalination and Water Treatment, 2016, 57, 7149-7154.	1.0	13
269	Diabetes mellitus and its risk factors among a middle-aged population of Iran, a population-based study. International Journal of Diabetes in Developing Countries, 2016, 36, 189-196.	0.8	10
270	Complications of Cataract Surgery in Iran: Trend from 2006 to 2010. Ophthalmic Epidemiology, 2016, 23, 46-52.	1.7	19

#	Article	IF	Citations
271	Cycloplegic autorefraction versus subjective refraction: the Tehran Eye Study. British Journal of Ophthalmology, 2016, 100, 1122-1127.	3.9	61
272	Removal of PAHs and heavy metals in composting leachate using the anaerobic migrating blanket reactor (AMBR) process. Desalination and Water Treatment, 2016, 57, 24960-24969.	1.0	13
273	OPD-Scan III: a repeatability and inter-device agreement study of a multifunctional device in emmetropia, ametropia, and keratoconus. International Ophthalmology, 2016, 36, 697-705.	1.4	22
274	Visual outcomes after femtosecond-assisted intracorneal MyoRing implantation: 18Âmonths of follow-up. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 917-922.	1.9	11
275	Metabolic syndrome and its risk factors among middle aged population of Iran, a population based study. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2016, 10, 19-22.	3.6	20
276	Correlation of major components of ocular astigmatism in myopic patients. Contact Lens and Anterior Eye, 2016, 39, 20-25.	1.7	15
277	Cross-sectional area of human trunk paraspinal muscles before and after posterior lumbar surgery using magnetic resonance imaging. European Spine Journal, 2016, 25, 774-782.	2.2	26
278	Trends in outpatient cataract surgery in the Islamic Republic of Iran, 2006-2010. Eastern Mediterranean Health Journal, 2016, 22, 676-681.	0.8	3
279	Recurrent corneal perforation due to chronic graft versus host disease; a clinicopathologic report. Journal of Ophthalmic and Vision Research, 2016, 11, 108.	1.0	15
280	Efficacy of wavefront-guided photorefractive keratectomy with iris registration for management of moderate to high astigmatism by advanced personalized treatment nomogram. Journal of Ophthalmic and Vision Research, 2016, 11, 136.	1.0	2
281	Correlations between histopathologic changes and clinical features in pterygia. Journal of Ophthalmic and Vision Research, 2016, 11, 153.	1.0	21
282	High Prevalence of Refractive Errors in 7 Year Old Children in Iran. Iranian Journal of Public Health, 2016, 45, 194-202.	0.5	12
283	The Prevalence of Ptosis and Its Association with Amblyopia and Strabismus in 7-Year-Old Schoolchildren in Iran. Strabismus, 2015, 23, 126-131.	0.7	19
284	Modelling of formaldehyde dispersion in the industrial park air using GIS. International Journal of Environment and Waste Management, 2015, 16, 293.	0.3	3
285	Corneal elevation and keratoconus indices in a 40- to 64-year-old population, Shahroud Eye Study. Journal of Current Ophthalmology, 2015, 27, 92-98.	0.8	10
286	The prevalence of refractive errors in 6- to 15-year-old schoolchildren in Dezful, Iran. Journal of Current Ophthalmology, 2015, 27, 51-55.	0.8	22
287	White-to-white corneal diameter distribution in an adult population. Journal of Current Ophthalmology, 2015, 27, 21-24.	0.8	35
288	Higher order aberrations in a normal adult population. Journal of Current Ophthalmology, 2015, 27, 115-124.	0.8	32

#	Article	IF	Citations
289	Femtosecond-Assisted Intrastromal Corneal Single-Segment Ring Implantation in Patients With Keratoconus. Eye and Contact Lens, 2015, 41, 183-186.	1.6	8
290	Age-Related Changes in Corneal Curvature and Shape. Cornea, 2015, 34, 1456-1458.	1.7	46
291	Evaluation of the Results of Using Toric IOL in the Cataract Surgery of Keratoconus Patients. Eye and Contact Lens, 2015, 41, 354-358.	1.6	47
292	Comparison of Ocular Aberrations in Two Hydrophobic and Hydrophilic Intraocular Lenses. Eye and Contact Lens, 2015, 41, 287-290.	1.6	2
293	Disaster in Cosmetic Surgery. Ophthalmic Plastic and Reconstructive Surgery, 2015, 31, e86-e89.	0.8	5
294	The frequency of occurrence of certain corneal conditions by age and sex in Iranian adults. Contact Lens and Anterior Eye, 2015, 38, 451-455.	1.7	6
295	Effect of keratoconus grades on repeatability of keratometry readings: Comparison of 5 devices. Journal of Cataract and Refractive Surgery, 2015, 41, 1065-1072.	1.5	90
296	Combined cataract surgery and aniridia ring implantation in oculocutaneous albinism. Journal of Cataract and Refractive Surgery, 2015, 41, 2438-2443.	1.5	6
297	The Prevalence of Strabismus in 7-Year-Old Schoolchildren in Iran. Strabismus, 2015, 23, 1-7.	0.7	32
298	Photorefractive keratectomy results in myopic patients with thin cornea eyes. Oman Journal of Ophthalmology, 2015, 8, 24.	0.3	7
299	Comparison of Lotrafilcon B and Balafilcon A silicone hydrogel bandage contact lenses in reducing pain and discomfort after photorefractive keratectomy: A contralateral eye study. Contact Lens and Anterior Eye, 2015, 38, 211-214.	1.7	26
300	Clinical results with two different pharmaceutical preparations of riboflavin in corneal cross-linking: an 18-month follow up. DARU, Journal of Pharmaceutical Sciences, 2015, 23, 4.	2.0	2
301	Small pupil and cataract surgery. Current Opinion in Ophthalmology, 2015, 26, 3-9.	2.9	58
302	Short-term comparison of accelerated and standard methods of corneal collagen crosslinking. Journal of Cataract and Refractive Surgery, 2015, 41, 533-540.	1.5	78
303	Long-term Results of an Accelerated Corneal Cross-linking Protocol (18 mW/cm2) forÂtheÂTreatment of Progressive Keratoconus. American Journal of Ophthalmology, 2015, 160, 1164-1170.e1.	3.3	95
304	Ocular components during the ages of ocular development. Acta Ophthalmologica, 2015, 93, e74-81.	1.1	30
305	Distribution of Cataract Surgical Rate and Its Economic Inequality in Iran. Optometry and Vision Science, 2015, 92, 707-713.	1.2	14
306	Matched Comparison Study of Total and Partial Epithelium Removal in Corneal Cross-linking. Journal of Refractive Surgery, 2015, 31, 110-115.	2.3	18

#	Article	IF	Citations
307	Corneal collagen cross-linking in the treatment of progressive keratoconus: A randomized controlled contralateral eye study. Middle East African Journal of Ophthalmology, 2015, 22, 340.	0.3	29
308	Past history of ocular trauma in an Iranian population-based study: Prevalence and its associated factors. Middle East African Journal of Ophthalmology, 2015, 22, 377.	0.3	5
309	One year outcomes of photorefractive keratectomy with the application of mitomycin-C in the treatment of mild to moderate hyperopia. Middle East African Journal of Ophthalmology, 2015, 22, 484.	0.3	5
310	Hyperopia and lens power in an adult population: The shahroud eye study. Journal of Ophthalmic and Vision Research, 2015, 10, 400.	1.0	3
311	Association between refractive errors and ocular biometry in Iranian adults. Journal of Ophthalmic and Vision Research, 2015, 10, 214.	1.0	34
312	Outcomes of cataract surgery at a referral center. Journal of Ophthalmic and Vision Research, 2015, 10, 250.	1.0	10
313	Prophylactic effect of topical silica nanoparticles as a novel antineovascularization agent for inhibiting corneal neovascularization following chemical burn. Advanced Biomedical Research, 2015, 4, 124.	0.5	13
314	lonizing radiation-induced cataract in interventional cardiology staff. Research in Cardiovascular Medicine, 2015, 4, 4.	0.1	32
315	Customized clinical practice guidelines for management of adult cataract in Iran. Journal of Ophthalmic and Vision Research, 2015, 10, 445.	1.0	3
316	Prevalence of Astigmatism in 4- to 6-Year-Old Population of Mashhad, Iran. Journal of Comprehensive Pediatrics, 2015, 6, .	0.3	2
317	Distribution of Binocular Vision Anomalies and Refractive Errors in Iranian Children With Learning Disabilities. Journal of Comprehensive Pediatrics, 2015, 6, .	0.3	O
318	The Prevalence and Causes of Visaual Impairment and Blindness in a Rural Population in the North of Iran. Iranian Journal of Public Health, 2015, 44, 855-64.	0.5	17
319	Cataract Surgical Rate between 2006 and 2010 in Tehran Province. Iranian Journal of Public Health, 2015, 44, 1204-11.	0.5	1
320	Impact of whole exome sequencing among Iranian patients with autosomal recessive retinitis pigmentosa. Archives of Iranian Medicine, 2015, 18, 776-85.	0.6	15
321	A modified risk assessment scoring system for post laser in situ keratomileusis ectasia in topographically normal patients. Journal of Ophthalmic and Vision Research, 2014, 9, 434.	1.0	8
322	The Prevalence of Amblyopia in 7-year-old Schoolchildren in Iran. Strabismus, 2014, 22, 152-157.	0.7	17
323	Comparison of Efficacy and Ocular Surface Toxicity of Topical Preservative-free Methylprednisolone and Preserved Prednisolone in the Treatment of Acute Anterior Uveitis. Cornea, 2014, 33, 366-372.	1.7	15
324	The prevalence of astigmatism and its determinants in a rural population of Iran: The "Nooravaran Salamat" mobile eye clinic experience. Middle East African Journal of Ophthalmology, 2014, 21, 175.	0.3	21

#	Article	IF	Citations
325	Agreement study of keratometric values measured by Biograph/LENSTAR, autoâ€keratoâ€refractometer and Pentacam: Decision for IOL calculation. Australasian journal of optometry, The, 2014, 97, 450-455.	1.3	12
326	The prevalence of keratoconus in a young population in Mashhad, Iran. Ophthalmic and Physiological Optics, 2014, 34, 519-527.	2.0	80
327	Precursor Selection for Solâ€Gel Synthesis of Titanium Carbide Nanopowders by a New Intuitionistic Fuzzy Multiâ€Attribute Group Decisionâ€Making Model. International Journal of Applied Ceramic Technology, 2014, 11, 681-698.	2.1	13
328	Penetration of Silicate Nanoparticles into the Corneal Stroma and Intraocular Fluids. Cornea, 2014, 33, 738-743.	1.7	15
329	Implantation of a Complete Intrastromal Corneal Ring at 2 Different Stromal Depths in Keratoconus. Cornea, 2014, 33, 141-144.	1.7	19
330	ClearKone-Synergeyes or Rigid Gas-Permeable Contact Lens in Keratoconic Patients. Eye and Contact Lens, 2014, 40, 95-98.	1.6	36
331	Cataract Surgical Rate in Iran. Optometry and Vision Science, 2014, 91, 1355-1359.	1.2	18
332	Tear Function Evaluation in Candidates of Corneal Laser Refractive Surgery for Myopia. Eye and Contact Lens, 2014, 40, 91-94.	1.6	5
333	Lens Power in a Population-Based Cross-Sectional Sample of Adults Aged 40 to 64 Years in the Shahroud Eye Study., 2014, 55, 1031.		19
334	Multicenter Study of Descemet Membrane Endothelial Keratoplasty. JAMA Ophthalmology, 2014, 132, 1192.	2.5	121
335	Corneal topography patterns in the Tehran eye study: Warning about the high prevalence of patterns with a skewed radial axis. Middle East African Journal of Ophthalmology, 2014, 21, 72.	0.3	6
336	Effect of anterior chamber depth on the choice of intraocular lens calculation formula in patients with normal axial length. Middle East African Journal of Ophthalmology, 2014, 21, 307.	0.3	25
337	Comprehensive Planning for Classification and Disposal of Solid Waste at the Industrial Parks regarding Health and Environmental Impacts. Journal of Environmental and Public Health, 2014, 2014, 1-6.	0.9	13
338	The Prevalence of Pre-hypertension and Hypertension in an Iranian Urban Population. High Blood Pressure and Cardiovascular Prevention, 2014, 21, 127-135.	2.2	18
339	Keratometry with five different techniques: a study of device repeatability and inter-device agreement. International Ophthalmology, 2014, 34, 869-875.	1.4	36
340	Color vision deficiency in a middle-aged population: the Shahroud Eye Study. International Ophthalmology, 2014, 34, 1067-1074.	1.4	15
341	Evaluation of plaque detection and optimum time of enhancement in acute attack multiple sclerosis after contrast injection. Acta Radiologica, 2014, 55, 218-224.	1.1	8
342	Ocular Involvement in Primary Immunodeficiency Diseases. Journal of Clinical Immunology, 2014, 34, 23-38.	3.8	11

#	Article	IF	CITATIONS
343	Corneal resistance factor and corneal hysteresis in a 6- to 18-year-old population. Journal of Cataract and Refractive Surgery, 2014, 40, 1446-1453.	1.5	10
344	A Population-based Study of Corneal Arcus and its Risk Factors in Iran. Ophthalmic Epidemiology, 2014, 21, 339-344.	1.7	7
345	Comparison of clinical results of two pharmaceutical products of riboflavin in corneal collagen cross-linking for keratoconus. DARU, Journal of Pharmaceutical Sciences, 2014, 22, 37.	2.0	1
346	Prevalence of dry eye syndrome in an adult population. Clinical and Experimental Ophthalmology, 2014, 42, 242-248.	2.6	89
347	Economic inequality in eye care utilization and its determinants: a Blinder–Oaxaca decomposition. International Journal of Health Policy and Management, 2014, 3, 307-313.	0.9	20
348	Amniotic Membrane Extract Preparation: What is the Best Method?. Journal of Ophthalmic and Vision Research, 2014, 9, 314-9.	1.0	16
349	Agreement of two different spectral domain optical coherence tomography instruments for retinal nerve fiber layer measurements. Journal of Ophthalmic and Vision Research, 2014, 9, 31-7.	1.0	15
350	Normal range of cambridge low contrast test; a population based study. Journal of Ophthalmic and Vision Research, 2014, 9, 65-70.	1.0	0
351	Triamcinolone acetonide as an adjunct to bevacizumab for prevention of corneal neovascularization in a rat model. Journal of Ophthalmic and Vision Research, 2014, 9, 162-8.	1.0	8
352	Prevalence of Refractive Errors among High School Students in Western Iran. Journal of Ophthalmic and Vision Research, 2014, 9, 232-9.	1.0	17
353	Trend in cataract surgical rate in iran provinces. Iranian Journal of Public Health, 2014, 43, 961-7.	0.5	2
354	Single-segment and double-segment INTACS for post-LASIK ectasia. Acta Medica Iranica, 2014, 52, 681-6.	0.8	5
355	Corneal Collagen Cross-linking with Riboflavin and Ultraviolet A Irradiation for Keratoconus. Ophthalmology, 2013, 120, 1515-1520.	5.2	197
356	A comparison between Goldmann applanation tonometry and dynamic contour tonometry after photorefractive keratectomy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 603-608.	1.9	15
357	Incidence of and risk factors for vitreous loss in resident-performed phacoemulsification surgery. Journal of Cataract and Refractive Surgery, 2013, 39, 1377-1382.	1.5	49
358	Clinicopathologic report of anterior subcapsular cataracts after combined administration of corticosteroids and cyclosporine following renal transplantation. JCRS Online Case Reports, 2013, 1, e37-e40.	0.2	3
359	Polymeric triamcinolone acetonide nanoparticles as a new alternative in the treatment of uveitis: In vitro and in vivo studies. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 63-71.	4.3	74
360	Radiation cataract: Clinicopathologic report. Journal of Cataract and Refractive Surgery, 2013, 39, 285-288.	1.5	3

#	Article	IF	CITATIONS
361	Short-term Consumption of Oral Omega-3 and Dry Eye Syndrome. Ophthalmology, 2013, 120, 2191-2196.	5.2	98
362	A Compromise Ratio Method with an Application to Water Resources Management: An Intuitionistic Fuzzy Set. Water Resources Management, 2013, 27, 2029-2051.	3.9	35
363	High prevalence of refractive errors in a rural population: â€~ <scp>N</scp> ooravaran <scp>S</scp> alamat' <scp>M</scp> obile <scp>E</scp> ye <scp>C</scp> linic experience. Clinical and Experimental Ophthalmology, 2013, 41, 635-643.	2.6	19
364	Compromise Ranking Approach with Bootstrap Confidence Intervals for Risk Assessment in Port Management Projects. Journal of Management in Engineering - ASCE, 2013, 29, 334-344.	4.8	18
365	Distribution of radii of curvature of anterior and posterior best fit sphere in a normal population: The Tehran Eye Study. Contact Lens and Anterior Eye, 2013, 36, 186-190.	1.7	3
366	Improved Anti-Inflammatory Effects in Rabbit Eye Model Using Biodegradable Poly Beta-Amino Ester Nanoparticles of Triamcinolone Acetonide. , 2013, 54, 5520.		26
367	Study of the Bioremediation of Atrazine under Variable Carbon and Nitrogen Sources by Mixed Bacterial Consortium Isolated from Corn Field Soil in Fars Province of Iran. Journal of Environmental and Public Health, 2013, 2013, 1-7.	0.9	24
368	Comparing Ovarian Radiation Doses in Flat-Panel and Conventional Angiography During Uterine Artery Embolization: A Randomized Clinical Trial. Iranian Journal of Radiology, 2013, 10, 111-115.	0.2	10
369	The Effects of Mitomycin C on Tear Function After Photorefractive Keratectomy: A Contralateral Comparative Study. Journal of Refractive Surgery, 2013, 29, 260-264.	2.3	5
370	Prevalence of Keratoconus in a Population-based Study in Shahroud. Cornea, 2013, 32, 1441-1445.	1.7	72
371	Efficacy of intacs intrastromal corneal ring segment relative to depth of insertion evaluated with anterior segment optical coherence tomography. Middle East African Journal of Ophthalmology, 2013, 20, 234.	0.3	16
372	Total Antioxidant Capacity and Malondialdehyde in Depressive Rotational Shift Workers. Journal of Environmental and Public Health, 2013, 2013, 1-5.	0.9	9
373	Investigation of the Effect of Occupational Noise Exposure on Blood Pressure and Heart Rate of Steel Industry Workers. Journal of Environmental and Public Health, 2013, 2013, 1-3.	0.9	33
374	The prevalence of anisometropia and its associated factors in an adult population from Shahroud, Iran. Australasian journal of optometry, The, 2013, 96, 455-459.	1.3	11
375	All biometric components are important in anisometropia, not just axial length. British Journal of Ophthalmology, 2013, 97, 1586-1591.	3.9	21
376	Topographic Keratoconus is not Rare in an Iranian population: The Tehran Eye Study. Ophthalmic Epidemiology, 2013, 20, 385-391.	1.7	66
377	Cohort Profile: Shahroud Eye Cohort Study. International Journal of Epidemiology, 2013, 42, 1300-1308.	1.9	74
378	Economic inequality in presenting near vision acuity in a middle-aged population: a Blinder–Oaxaca decomposition. British Journal of Ophthalmology, 2013, 97, 1100-1103.	3.9	20

#	Article	IF	CITATIONS
379	Corneal Refractive Power and Eccentricity in the 40- to 64-Year-Old Population of Shahroud, Iran. Cornea, 2013, 32, 25-29.	1.7	17
380	IMPROVEMENT IN VISUAL ACUITY AND CONTRAST SENSITIVITY IN PATIENTS WITH CENTRAL SEROUS CHORIORETINOPATHY AFTER MACULAR SUBTHRESHOLD LASER THERAPY. Retina, 2013, 33, 324-328.	1.7	38
381	A Combined Approach of Amniotic Membrane and Oral Mucosa Transplantation for Fornix Reconstruction in Severe Symblepharon. Cornea, 2013, 32, 155-160.	1.7	58
382	Determination of DMFT index among 7-11 year-old students and its relation with fluoride in Shiraz drinking water in Iran. Pakistan Journal of Medical Sciences, 2013, 29, .	0.6	2
383	A Preliminary Assessment of Dispersion Level of SO2in Fars Industrial Region, South of Iran, by GIS. Journal of Environmental and Public Health, 2013, 2013, 1-6.	0.9	27
384	The Association Between Residual Astigmatism and Refractive Errors in a Population-Based Study. Journal of Refractive Surgery, 2013, 29, 624-628.	2.3	11
385	Smoking and Associated Factors Among the Population Aged 40-64 in Shahroud, Iran. Asian Pacific Journal of Cancer Prevention, 2013, 14, 1919-1923.	1.2	15
386	Comparison of anterior segment measurements using rotating Scheimpflug imaging and partial coherence interferometry. International Journal of Ophthalmology, 2013, 6, 510-4.	1.1	3
387	Axial length to corneal radius of curvature ratio and refractive errors. Journal of Ophthalmic and Vision Research, 2013, 8, 220-6.	1.0	23
388	Analysis of superoxide dismutase 1, dual-specificity phosphatase 1, and transforming growth factor, beta 1 genes expression in keratoconic and non-keratoconic corneas. Molecular Vision, 2013, 19, 2501-7.	1.1	16
389	Correction of high myopia with foldable Artiflex Phakic intraocular lenses: 1 year follow-up results. Acta Medica Iranica, 2013, 51, 620-5.	0.8	7
390	Repeated applications of impression cytology to increase sensitivity for diagnosis of conjunctival intraepithelial neoplasia. British Journal of Ophthalmology, 2012, 96, 229-233.	3.9	11
391	Validity of Vision Screening Tests by Teachers Among School Children in Mashhad, Iran. Ophthalmic Epidemiology, 2012, 19, 166-171.	1.7	22
392	Analysis of familial aggregation in total, against-the-rule, with-the-rule, and oblique astigmatism by conditional and marginal models in the Tehran eye study. Middle East African Journal of Ophthalmology, 2012, 19, 397.	0.3	3
393	Descemet Stripping Automated Endothelial Keratoplasty Performed by Cornea Fellows. Cornea, 2012, 31, 974-977.	1.7	13
394	High Prevalence of Myopia in an Adult Population, Shahroud, Iran. Optometry and Vision Science, 2012, 89, 993-999.	1.2	26
395	Posterior Lamellar Keratoplasty (DSAEK) in Peters Anomaly. Cornea, 2012, 31, 1201-1205.	1.7	22
396	Selective Laser Trabeculoplasty in the Treatment of Open-angle Glaucoma. Journal of Glaucoma, 2012, 21, 65-70.	1.6	62

#	Article	IF	CITATIONS
397	The Role of Demographic Characteristics in the Outcomes of Cataract Surgery and Gender Roles in the Uptake of Postoperative Eye Care: A Hospital-based Study. Ophthalmic Epidemiology, 2012, 19, 242-248.	1.7	11
398	Randomized Trial of Pterygium Surgery with Mitomycin C Application Using Conjunctival Autograft versus Conjunctival-Limbal Autograft. Ophthalmology, 2012, 119, 227-232.	5.2	39
399	Contrast Sensitivity Evaluation in a Population-Based Study in Shahroud, Iran. Ophthalmology, 2012, 119, 541-546.	5.2	36
400	Using artificial intelligence to predict the risk for posterior capsule opacification after phacoemulsification. Journal of Cataract and Refractive Surgery, 2012, 38, 403-408.	1.5	20
401	January consultation #6. Journal of Cataract and Refractive Surgery, 2012, 38, 181.	1.5	0
402	Femtosecond laser settings for keratoconic corneas. Journal of Cataract and Refractive Surgery, 2012, 38, 373.	1.5	O
403	The distribution of axial length, anterior chamber depth, lens thickness, and vitreous chamber depth in an adult population of Shahroud, Iran. BMC Ophthalmology, 2012, 12, 50.	1.4	58
404	The Prevalence of Anisometropia in Population Base Study. Strabismus, 2012, 20, 152-157.	0.7	20
405	Effects of pterygium surgery on front and back corneal surfaces and anterior segment parameters. International Ophthalmology, 2012, 32, 251-257.	1.4	16
406	Unmet refractive need and its determinants in Shahroud, Iran. International Ophthalmology, 2012, 32, 329-336.	1.4	12
407	Prevalence of refractive errors among school children in Northeastern Iran. Ophthalmic and Physiological Optics, 2012, 32, 25-30.	2.0	60
408	Validity of noncycloplegic refraction in the assessment of refractive errors: the Tehran Eye Study. Acta Ophthalmologica, 2012, 90, 380-386.	1.1	91
409	High prevalence of astigmatism in the 40―to 64â€yearâ€old population of Shahroud, Iran. Clinical and Experimental Ophthalmology, 2012, 40, 247-254.	2.6	30
410	Populationâ€based study of presbyopia in Shahroud, Iran. Clinical and Experimental Ophthalmology, 2012, 40, 863-868.	2.6	25
411	Aspergillus Endophthalmitis in One Eye Subsequent to Bilateral Anterior Chamber Phakic Intraocular Lens Implantation. Journal of Refractive Surgery, 2012, 28, 363-365.	2.3	15
412	Prevalence and Risk Factors for Anisometropia in the Tehran Eye Study, Iran. Ophthalmic Epidemiology, 2011, 18, 122-128.	1.7	23
413	Bootstrap Technique for Risk Analysis with Interval Numbers in Bridge Construction Projects. Journal of Construction Engineering and Management - ASCE, 2011, 137, 600-608.	3.8	30
414	Corneal thickness measurements with the Concerto on-board pachymeter. Journal of Optometry, 2011, 4, 140-146.	1.3	3

#	Article	IF	Citations
415	Postoperative Conjunctival Inflammation After Pterygium Surgery With Amniotic Membrane Transplantation Versus Conjunctival Autograft. American Journal of Ophthalmology, 2011, 152, 733-738.	3.3	39
416	Automated Lamellar Therapeutic Keratoplasty With Fibrin Adhesive in the Treatment of Anterior Corneal Opacities. Cornea, 2011, 30, 655-659.	1.7	16
417	The Distribution of Corneal Thickness in a 40- to 64-Year-Old Population of Shahroud, Iran. Cornea, 2011, 30, 1409-1413.	1.7	34
418	Characteristics of Astigmatism in a Population of Schoolchildren, Dezful, Iran. Optometry and Vision Science, 2011, 88, 1054-1059.	1.2	33
419	Comparison of corneal thickness measurement with the Pentacam, the PARK1 and an ultrasonic pachymeter. Australasian journal of optometry, The, 2011, 94, 433-437.	1.3	6
420	Prevalence of the refractive errors by age and gender: the Mashhad eye study of Iran. Clinical and Experimental Ophthalmology, 2011, 39, 743-751.	2.6	58
421	The Gap of Visual Impairment Between Economic Groups in Shahroud, Iran: A Blinder-Oaxaca Decomposition. American Journal of Epidemiology, 2011, 173, 1463-1467.	3.4	37
422	Transition to phacoemulsification at the farabi eye hospital, Iran. Middle East African Journal of Ophthalmology, 2011, 18, 173.	0.3	4
423	Visual outcomes of conductive keratoplasty to treat hyperopia and astigmatism after laser in situ keratomileusis and photorefractive keratectomy. Middle East African Journal of Ophthalmology, 2011, 18, 238.	0.3	3
424	The association between refractive errors and cataract: The Tehran eye study. Middle East African Journal of Ophthalmology, 2011, 18, 154.	0.3	9
425	Evaluation of Conjunctival Graft Thickness after Pterygium Surgery by Anterior Segment Optical Coherence Tomography. Current Eye Research, 2011, 36, 782-786.	1.5	21
426	Six year trend in cataract surgical techniques in Iran. Middle East African Journal of Ophthalmology, 2011, 18, 150.	0.3	4
427	Wavefront-Guided vs Wavefront-Optimized LASIK: A Randomized Clinical Trial Comparing Contralateral Eyes. Journal of Refractive Surgery, 2011, 27, 245-250.	2.3	33
428	Ocular Manifestations of Transconjunctival Heroin Abuse: A Case Report of an Unusual Route of Substance Abuse. Cornea, 2010, 29, 110-112.	1.7	8
429	White-to-White Corneal Diameter in the Tehran Eye Study. Cornea, 2010, 29, 9-12.	1.7	54
430	Prevalence of refractive errors among schoolchildren in Shiraz, Iran. Clinical and Experimental Ophthalmology, 2010, 38, 242-248.	2.6	73
431	Keratometry measurements, corneal astigmatism and irregularity in a normal population: the Tehran Eye Study. Ophthalmic and Physiological Optics, 2010, 30, 800-805.	2.0	27
432	The Prevalence of Anisometropia, Amblyopia and Strabismus in Schoolchildren of Shiraz, Iran. Strabismus, 2010, 18, 104-110.	0.7	56

#	Article	IF	Citations
433	Changes in corneal thickness, curvature, and anterior chamber depth during the menstrual cycle. Canadian Journal of Ophthalmology, 2010, 45, 67-70.	0.7	20
434	Contralateral comparison of visual outcome of AcrySof IQ and SA60AT intraocular lenses. Canadian Journal of Ophthalmology, 2010, 45, 259-263.	0.7	2
435	Comparison of postoperative higher-order aberrations and contrast sensitivity: Tissue-saving versus conventional photorefractive keratectomy for low to moderate myopia. Journal of Cataract and Refractive Surgery, 2010, 36, 1732-1740.	1.5	9
436	Prevalence and Causes of Severe Visual Impairment and Blindness Among Children in the Lorestan Province of Iran, Using the Key Informant Method. Ophthalmic Epidemiology, 2010, 17, 95-102.	1.7	34
437	Distribution of Angle Kappa Measurements with Orbscan II in a Population-Based Survey. Journal of Refractive Surgery, 2010, 26, 966-971.	2.3	79
438	Day to Day Clinically Relevant Corneal Elevation, Thickness, and Curvature Parameters Using the Orbscan II Scanning Slit Topographer and the Pentacam Scheimpflug Imaging Device. Middle East African Journal of Ophthalmology, 2010, 17, 44-55.	0.3	23
439	Distribution of Photopic Pupil Diameter in the Tehran Eye Study. Current Eye Research, 2009, 34, 378-385.	1.5	18
440	The distribution of anterior chamber depth in a Tehran population: the Tehran eye study. Ophthalmic and Physiological Optics, 2009, 29, 436-442.	2.0	16
441	The Prevalence of Refractive Errors and its Determinants in the Elderly Population of Mashhad, Iran. Ophthalmic Epidemiology, 2009, 16, 198-203.	1.7	41
442	The Prevalence of Lens Opacities in Tehran: The Tehran Eye Study. Ophthalmic Epidemiology, 2009, 16, 187-192.	1.7	17
443	Flipping the Inverted Donor Disk in Descemet Stripping Automated Endothelial Keratoplasty. Cornea, 2009, 28, 214-216.	1.7	1
444	Corneal Thickness in a Population-Based, Cross-Sectional Study: The Tehran Eye Study. Cornea, 2009, 28, 395-400.	1.7	52
445	Refractive Errors and Amblyopia in Children Entering School: Shahrood, Iran. Optometry and Vision Science, 2009, 86, 364-369.	1.2	70
446	Five Year Cataract Surgical Rate in Iran. Optometry and Vision Science, 2009, 86, 890-894.	1.2	27
447	Confocal Microscopy of Corneal Stroma and Endothelium After LASIK and PRK. Journal of Refractive Surgery, 2009, 25, S963-7.	2.3	10
448	The histological characteristics of cultured oral epithelium in different culture conditions. Iranian Biomedical Journal, 2009, 13, 109-15.	0.7	2
449	Corneal stability after discontinued soft contact lens wear. Contact Lens and Anterior Eye, 2008, 31, 122-125.	1.7	25
450	Bilateral electric cataracts: Clinicopathologic report. Journal of Cataract and Refractive Surgery, 2008, 34, 1409-1412.	1.5	13

#	Article	IF	Citations
451	PREVALENCE OF RETINAL DISEASES AND THEIR PATTERN IN TEHRAN. Retina, 2008, 28, 755-762.	1.7	31
452	Familial aggregation of myopia in the Tehran eye study: estimation of the sibling and parent offspring recurrence risk ratios. British Journal of Ophthalmology, 2007, 91, 1440-1444.	3.9	18
453	The prevalence of refractive errors among schoolchildren in Dezful, Iran. British Journal of Ophthalmology, 2007, 91, 287-292.	3.9	115
454	Corneal changes after laser refractive surgery for myopia: Comparison of Orbscan II and Pentacam findings. Journal of Cataract and Refractive Surgery, 2007, 33, 841-847.	1.5	80
455	Effect of corneal thickness on the agreement between ultrasound and Orbscan II pachymetry. Journal of Cataract and Refractive Surgery, 2007, 33, 1694-1700.	1.5	29
456	Central corneal thickness measurement with Pentacam, Orbscan II, and ultrasound devices before and after laser refractive surgery for myopia. Journal of Cataract and Refractive Surgery, 2007, 33, 1701-1707.	1.5	80
457	Intracorneal ring segment implantation for the management of keratoconus: Safety and efficacy. Journal of Cataract and Refractive Surgery, 2007, 33, 1886-1891.	1.5	148
458	Eye care utilization patterns in Tehran population: a population based cross-sectional study. BMC Ophthalmology, 2006, 6, 4.	1.4	50
459	Rhegmatogenous Retinal Detachment After LASIK for Myopia. Journal of Refractive Surgery, 2006, 22, 448-452.	2.3	19
460	REFRACTIVE OUTCOME OF SILICONE OIL REMOVAL AND INTRAOCULAR LENS IMPLANTATION USING LASER INTERFEROMETRY. Retina, 2005, 25, 162-166.	1.7	24
461	Astigmatism and its Determinants in the Tehran Population: The Tehran Eye Study. Ophthalmic Epidemiology, 2005, 12, 373-381.	1.7	27
462	Anterior chamber depth measurement with a-scan ultrasonography, Orbscan II, and IOLMaster. Optometry and Vision Science, 2005, 82, 900-4.	1.2	31
463	The age- and gender-specific prevalences of refractive errors in Tehran: the Tehran Eye Study. Ophthalmic Epidemiology, 2004, 11, 213-225.	1.7	101
464	Evaluation of the prophylactic use of mitomycin-C to inhibit haze formation after photorefractive keratectomy in high myopia: a prospective clinical study. BMC Ophthalmology, 2004, 4, 12.	1.4	48
465	Laser Epithelial Keratomileusis (LASEK) for Myopia in Patients With a Thin Cornea. Journal of Refractive Surgery, 2004, 20, 90-91.	2.3	14
466	Prospective, Randomized, Paired Comparison of Laser Epithelial Keratomileusis and Photorefractive Keratectomy for Myopia Less Than -6.50 Diopters. Journal of Refractive Surgery, 2004, 20, 217-222.	2.3	43
467	Prospective, randomized, paired comparison of laser epithelial keratomileusis and photorefractive keratectomy for myopia less than -6.50 diopters. Journal of Refractive Surgery, 2004, 20, 217-22.	2.3	7
468	The Tehran Eye Study: research design and eye examination protocol. BMC Ophthalmology, 2003, 3, 8.	1.4	47

#	Article	IF	CITATIONS
469	Global and Regional Prevalence of Diabetic Retinopathy; a Comprehensive Systematic Review and Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	2
470	Removal of dye from synthetic textile wastewater using agricultural wastes and determination of adsorption isotherm. , 0, 111 , 345 - 350 .		24
471	Global Prevalence and Causes of Visual Impairment and Blindness in the Under-20-Year Population: A Systematic Review and Meta-Analysis. SSRN Electronic Journal, 0, , .	0.4	O
472	Global and Regional Prevalence of Diabetic Retinopathy; a Comprehensive Systematic Review and Meta-Analysis of Cross Sectional Studies. SSRN Electronic Journal, 0, , .	0.4	0
473	Comparison of Ocular Characteristic Between Major Thalassemia and Healthy Group. Acta Medica Iranica, 0, , .	0.8	0