Akbar Fotouhi

List of Publications by Year in descending order

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282 papers 6,425 citations

71102 41 h-index 63 g-index

289 all docs

289 docs citations

289 times ranked 6500 citing authors

#	Article	IF	CITATIONS
1	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
2	Corneal Collagen Cross-linking with Riboflavin and Ultraviolet A Irradiation for Keratoconus. Ophthalmology, 2013, 120, 1515-1520.	5.2	197
3	Burnout among healthcare professionals during COVID-19 pandemic: a cross-sectional study. International Archives of Occupational and Environmental Health, 2021, 94, 1345-1352.	2.3	173
4	Cycloplegic refraction is the gold standard for epidemiological studies. Acta Ophthalmologica, 2015, 93, 581-585.	1.1	133
5	Comparison of miltefosine and meglumine antimoniate for the treatment of zoonotic cutaneous leishmaniasis (ZCL) by a randomized clinical trial in Iran. Acta Tropica, 2007, 103, 33-40.	2.0	128
6	The prevalence of refractive errors among schoolchildren in Dezful, Iran. British Journal of Ophthalmology, 2007, 91, 287-292.	3.9	115
7	Long-term protection provided by hepatitis B vaccine and need for booster dose: A meta-analysis. Vaccine, 2010, 28, 623-631.	3.8	110
8	Comparison of Lavandula angustifolia Mill. tincture and imipramine in the treatment of mild to moderate depression: a double-blind, randomized trial. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2003, 27, 123-127.	4.8	103
9	The age- and gender-specific prevalences of refractive errors in Tehran: the Tehran Eye Study. Ophthalmic Epidemiology, 2004, 11, 213-225.	1.7	101
10	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
11	Validity of noncycloplegic refraction in the assessment of refractive errors: the Tehran Eye Study. Acta Ophthalmologica, 2012, 90, 380-386.	1.1	91
12	The prevalence and causes of visual impairment in Tehran: the Tehran Eye Study. British Journal of Ophthalmology, 2004, 88, 740-745.	3.9	90
13	Prevalence of dry eye syndrome in an adult population. Clinical and Experimental Ophthalmology, 2014, 42, 242-248.	2.6	89
14	Prevalence and risk factors of pterygium and pinguecula: the Tehran Eye Study. Eye, 2009, 23, 1125-1129.	2.1	82
15	Does high-dose vitamin D supplementation impact insulin resistance and risk of development of diabetes in patients with pre-diabetes? A double-blind randomized clinical trial. Diabetes Research and Clinical Practice, 2019, 148, 1-9.	2.8	79
16	Distribution of Angle Kappa Measurements with Orbscan II in a Population-Based Survey. Journal of Refractive Surgery, 2010, 26, 966-971.	2.3	79
17	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
18	Sodium Bicarbonate Plus Isotonic Saline Versus Saline for Prevention of Contrast-Induced Nephropathy in Patients Undergoing Coronary Angiography: A Randomized Controlled Trial. American Journal of Kidney Diseases, 2009, 54, 610-618.	1.9	75

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19	Cohort Profile: Shahroud Eye Cohort Study. International Journal of Epidemiology, 2013, 42, 1300-1308.	1.9	74
20	Geographical spread of gastrointestinal tract cancer incidence in the Caspian Sea region of Iran: Spatial analysis of cancer registry data. BMC Cancer, 2008, 8, 137.	2.6	73
21	Prevalence of refractive errors among schoolchildren in Shiraz, Iran. Clinical and Experimental Ophthalmology, 2010, 38, 242-248.	2.6	73
22	Prevalence of Keratoconus in a Population-based Study in Shahroud. Cornea, 2013, 32, 1441-1445.	1.7	72
23	Refractive Errors and Amblyopia in Children Entering School: Shahrood, Iran. Optometry and Vision Science, 2009, 86, 364-369.	1.2	70
24	Prescription Drugs, Alcohol, and Illicit Substance Use and Their Correlations Among Medical Sciences Students in Iran. International Journal of High Risk Behaviors & Addiction, 2015, 4, e21945.	0.2	70
25	Topographic Keratoconus is not Rare in an Iranian population: The Tehran Eye Study. Ophthalmic Epidemiology, 2013, 20, 385-391.	1.7	66
26	Distribution of intraocular pressure in healthy Iranian individuals: the Tehran Eye Study. British Journal of Ophthalmology, 2005, 89, 652-657.	3.9	63
27	Cycloplegic autorefraction versus subjective refraction: the Tehran Eye Study. British Journal of Ophthalmology, 2016, 100, 1122-1127.	3.9	61
28	Prevalence of refractive errors among school children in Northeastern Iran. Ophthalmic and Physiological Optics, 2012, 32, 25-30.	2.0	60
29	Comparing omeprazole with fluoxetine for treatment of patients with heartburn and normal endoscopy who failed once daily proton pump inhibitors: Doubleâ€blind placeboâ€controlled trial. Neurogastroenterology and Motility, 2014, 26, 670-678.	3.0	59
30	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
31	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
32	The Prevalence of Anisometropia, Amblyopia and Strabismus in Schoolchildren of Shiraz, Iran. Strabismus, 2010, 18, 104-110.	0.7	56
33	White-to-White Corneal Diameter in the Tehran Eye Study. Cornea, 2010, 29, 9-12.	1.7	54
34	Uncorrected refractive errors and spectacle utilisation rate in Tehran: the unmet need. British Journal of Ophthalmology, 2006, 90, 534-537.	3.9	53
35	Comparison of Maternal and Neonatal Outcomes of Group Versus Individual Prenatal Care: A New Experience in Iran. Health Care for Women International, 2010, 31, 571-584.	1.1	53
36	Corneal Thickness in a Population-Based, Cross-Sectional Study: The Tehran Eye Study. Cornea, 2009, 28, 395-400.	1.7	52

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37	Eye care utilization patterns in Tehran population: a population based cross-sectional study. BMC Ophthalmology, 2006, 6, 4.	1.4	50
38	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
39	The Tehran Eye Study: research design and eye examination protocol. BMC Ophthalmology, 2003, 3, 8.	1.4	47
40	National and sub-national exposure to ambient fine particulate matter (PM2.5) and its attributable burden of disease in Iran from 1990 to 2016. Environmental Pollution, 2019, 255, 113173.	7.5	47
41	Age-Related Changes in Corneal Curvature and Shape. Cornea, 2015, 34, 1456-1458.	1.7	46
42	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
43	The Prevalence of Refractive Errors and its Determinants in the Elderly Population of Mashhad, Iran. Ophthalmic Epidemiology, 2009, 16, 198-203.	1.7	41
44	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
45	Academic disintegrity among medical students: a randomised response technique study. Medical Education, 2013, 47, 144-153.	2.1	37
46	Contrast Sensitivity Evaluation in a Population-Based Study in Shahroud, Iran. Ophthalmology, 2012, 119, 541-546.	5.2	36
47	Cigarette and Water-Pipe Use in Iran: Geographical Distribution and Time Trends among the Adult Population; A Pooled Analysis of National STEPS Surveys, 2006-2009. Archives of Iranian Medicine, 2017, 20, 295-301.	0.6	36
48	White-to-white corneal diameter distribution in an adult population. Journal of Current Ophthalmology, 2015, 27, 21-24.	0.8	35
49	Hookah Smoking in High School Students and Its Determinants in Iran. American Journal of Men's Health, 2015, 9, 186-192.	1.6	35
50	The prevalence of cigarette smoking in residents of Tehran. Archives of Iranian Medicine, 2009, 12, 358-64.	0.6	35
51	The Distribution of Corneal Thickness in a 40- to 64-Year-Old Population of Shahroud, Iran. Cornea, 2011, 30, 1409-1413.	1.7	34
52	HIV prevalence among people who inject drugs (PWID) and related factors in Iran: a systematic review, metaâ€analysis and trend analysis. Addiction, 2020, 115, 605-622.	3.3	34
53	Association between refractive errors and ocular biometry in Iranian adults. Journal of Ophthalmic and Vision Research, 2015, 10, 214.	1.0	34
54	Characteristics of Astigmatism in a Population of Schoolchildren, Dezful, Iran. Optometry and Vision Science, 2011, 88, 1054-1059.	1.2	33

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55	Sociodemographic and smoking associated with obesity in adult women in Iran: results from the National Health Survey. Journal of Public Health, 2008, 30, 429-435.	1.8	32
56	Higher order aberrations in a normal adult population. Journal of Current Ophthalmology, 2015, 27, 115-124.	0.8	32
57	PREVALENCE OF RETINAL DISEASES AND THEIR PATTERN IN TEHRAN. Retina, 2008, 28, 755-762.	1.7	31
58	Healthy lifestyle behaviors and control of hypertension among adult hypertensive patients. Scientific Reports, 2018, 8, 8508.	3.3	31
59	Anterior chamber depth measurement with a-scan ultrasonography, Orbscan II, and IOLMaster. Optometry and Vision Science, 2005, 82, 900-4.	1.2	31
60	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
61	Socioeconomic inequality in hypertension in Iran. Journal of Hypertension, 2014, 32, 1782-1788.	0.5	30
62	Smoking stages in an Iranian adolescent population. Acta Medica Iranica, 2012, 50, 746-54.	0.8	30
63	Increased hyperopia with ageing based on cycloplegic refractions in adults: the Tehran Eye Study. British Journal of Ophthalmology, 2010, 94, 20-23.	3.9	29
64	Mother's education is the most important factor in socio-economic inequality of child stunting in Iran. Public Health Nutrition, 2014, 17, 2010-2015.	2.2	29
65	Estimating the Prevalence of Illicit Drug Use Among Students Using the Crosswise Model. Substance Use and Misuse, 2014, 49, 1303-1310.	1.4	29
66	Visual impairment in the 40- to 64-year-old population of Shahroud, Iran. Eye, 2012, 26, 1071-1077.	2.1	28
67	Cohort Profile: Shahroud Schoolchildren Eye Cohort Study (SSCECS). International Journal of Epidemiology, 2019, 48, 27-27f.	1.9	28
68	Astigmatism and its Determinants in the Tehran Population: The Tehran Eye Study. Ophthalmic Epidemiology, 2005, 12, 373-381.	1.7	27
69	The association between coronary arterial dominancy and extent of coronary artery disease in angiography and paraclinical studies. Clinical Anatomy, 2008, 21, 519-523.	2.7	27
70	Five Year Cataract Surgical Rate in Iran. Optometry and Vision Science, 2009, 86, 890-894.	1.2	27
71	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
72	Anxiety and Depression among Hypertensive Outpatients in Afghanistan: A Cross-Sectional Study in Andkhoy City. International Journal of Hypertension, 2018, 2018, 1-8.	1.3	27

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73	High Prevalence of Myopia in an Adult Population, Shahroud, Iran. Optometry and Vision Science, 2012, 89, 993-999.	1.2	26
74	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
75	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
76	A placebo controlled study of the propentofylline added to risperidone in chronic schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 726-732.	4.8	25
77	Populationâ€based study of presbyopia in Shahroud, Iran. Clinical and Experimental Ophthalmology, 2012, 40, 863-868.	2.6	25
78	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
79	Sodium bicarbonate in preventing contrast nephropathy in patients at risk for volume overload: a randomized controlled trial. Journal of Nephrology, 2010, 23, 216-23.	2.0	25
80	Patients' preferences for receiving clinical information and participating in decision-making in Iran. Journal of Medical Ethics, 2008, 34, 348-352.	1.8	24
81	Cardiovascular mortality in a Western Asian country: results from the Iran Cohort Consortium. BMJ Open, 2018, 8, e020303.	1.9	24
82	The effects of vitamin D supplementation on interictal serum levels of calcitonin gene-related peptide (CGRP) in episodic migraine patients: post hoc analysis of a randomized double-blind placebo-controlled trial. Journal of Headache and Pain, 2020, 21, 22.	6.0	24
83	Prevalence and Risk Factors for Anisometropia in the Tehran Eye Study, Iran. Ophthalmic Epidemiology, 2011, 18, 122-128.	1.7	23
84	The Effects of a 10-Week Water Aerobic Exercise on the Resting Blood Pressure in Patients with Essential Hypertension. Asian Journal of Sports Medicine, 2010, 1, 159-67.	0.3	23
85	Axial length to corneal radius of curvature ratio and refractive errors. Journal of Ophthalmic and Vision Research, 2013, 8, 220-6.	1.0	23
86	The positive association between number of children and obesity in Iranian women and men: Results from the National Health Survey. BMC Public Health, 2008, 8, 213.	2.9	22
87	Validity of Vision Screening Tests by Teachers Among School Children in Mashhad, Iran. Ophthalmic Epidemiology, 2012, 19, 166-171.	1.7	22
88	Serum Uric Acid, the Metabolic Syndrome, and the Risk of Chronic Kidney Disease in Patients with Type 2 Diabetes. Metabolic Syndrome and Related Disorders, 2014, 12, 102-109.	1.3	22
89	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
90	The prevalence of ptosis in an Iranian adult population. Journal of Current Ophthalmology, 2016, 28, 142-145.	0.8	22

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91	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
92	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
93	Intra- and Postoperative Complications of Lateral Maxillary Sinus Augmentation in Smokers vs Nonsmokers: A Systematic Review and Meta-Analysis. International Journal of Oral and Maxillofacial Implants, 2017, 32, 759-767.	1.4	22
94	Prevalence of prehypertension and hypertension and its risk factors in Iranian school children. Journal of Hypertension, 2018, 36, 1816-1824.	0.5	22
95	Effect of air pollution on onset of acute coronary syndrome in susceptible subgroups. Eastern Mediterranean Health Journal, 2012, 18, 550-555.	0.8	22
96	Worldwide inequality in access to full text scientific articles: the example of ophthalmology. PeerJ, 2019, 7, e7850.	2.0	22
97	All biometric components are important in anisometropia, not just axial length. British Journal of Ophthalmology, 2013, 97, 1586-1591.	3.9	21
98	Does Hofstetter's equation predict the real amplitude of accommodation in children?. Australasian journal of optometry, The, 2018, 101, 123-128.	1.3	21
99	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
100	Assessment of Gastric Cancer Survival: Using an Artificial Hierarchical Neural Network. Pakistan Journal of Biological Sciences, 2008, 11, 1076-1084.	0.5	21
101	The Prevalence of Anisometropia in Population Base Study. Strabismus, 2012, 20, 152-157.	0.7	20
102	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
103	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
104	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
105	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
106	Subgrouping of risky behaviors among Iranian college students: a latent class analysis. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 1809-1816.	2.2	19
107	Complications of Cataract Surgery in Iran: Trend from 2006 to 2010. Ophthalmic Epidemiology, 2016, 23, 46-52.	1.7	19
108	Functional improvement and immune-inflammatory cytokines profile of ischaemic stroke patients after treatment with boswellic acids: a randomized, double-blind, placebo-controlled, pilot trial. Inflammopharmacology, 2019, 27, 1101-1112.	3.9	19

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109	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
110	Rhegmatogenous Retinal Detachment After LASIK for Myopia. Journal of Refractive Surgery, 2006, 22, 448-452.	2.3	19
111	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
112	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
113	Developing and testing a sex education program for the female clients of health centers in Iran. Sex Education, 2007, 7, 333-349.	2.0	18
114	Distribution of Photopic Pupil Diameter in the Tehran Eye Study. Current Eye Research, 2009, 34, 378-385.	1.5	18
115	Cataract Surgical Rate in Iran. Optometry and Vision Science, 2014, 91, 1355-1359.	1.2	18
116	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
117	Non-linear contribution of serum vitamin D to symptomatic diabetic neuropathy: A case-control study. Diabetes Research and Clinical Practice, 2016, 111, 44-50.	2.8	18
118	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
119	The Prevalence of Lens Opacities in Tehran: The Tehran Eye Study. Ophthalmic Epidemiology, 2009, 16, 187-192.	1.7	17
120	Corneal Refractive Power and Eccentricity in the 40- to 64-Year-Old Population of Shahroud, Iran. Cornea, 2013, 32, 25-29.	1.7	17
121	Obesity and its socioeconomic determinants in Iran. Economics and Human Biology, 2017, 26, 144-150.	1.7	17
122	Lens power in Iranian schoolchildren: a population-based study. British Journal of Ophthalmology, 2018, 102, 779-783.	3.9	17
123	Prevalence and risk factors of glaucoma in an adult population from Shahroud, Iran. Journal of Current Ophthalmology, 2019, 31, 366-372.	0.8	17
124	Prevalence of Hookah Smoking and Its Related Factors Among Students of Tehran University of Medical Sciences, 2012 - 2013. Iranian Journal of Psychiatry and Behavioral Sciences, 2016, 10, e4551.	0.4	17
125	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
126	Retinopathy of prematurity screening criteria in Iran: new screening guidelines. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2016, 101, F288-F293.	2.8	16

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127	The Distribution of Macular Thickness and Its Determinants in a Healthy Population. Ophthalmic Epidemiology, 2017, 24, 323-331.	1.7	16
128	Intention to start smoking and its related factors in never smoked adolescents in Tabriz, 2010. International Journal of Preventive Medicine, 2012, 3, 880.	0.4	16
129	Color vision deficiency in a middle-aged population: the Shahroud Eye Study. International Ophthalmology, 2014, 34, 1067-1074.	1.4	15
130	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
131	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
132	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
133	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
134	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
135	Distribution of Cataract Surgical Rate and Its Economic Inequality in Iran. Optometry and Vision Science, 2015, 92, 707-713.	1.2	14
136	Laser Epithelial Keratomileusis (LASEK) for Myopia in Patients With a Thin Cornea. Journal of Refractive Surgery, 2004, 20, 90-91.	2.3	14
137	An algorithm of smoking stages assessment in adolescents: a validation study using the latent class analysis model. International Journal of Preventive Medicine, 2013, 4, 1304-11.	0.4	14
138	Total corneal refractive power and shape in Down syndrome. European Journal of Ophthalmology, 2021, 31, 69-77.	1.3	13
139	Do patients know that physicians should be confidential? study on patients' awareness of privacy and confidentiality. Journal of Medical Ethics and History of Medicine, 2018, 11, 1.	0.6	13
140	Unmet refractive need and its determinants in Shahroud, Iran. International Ophthalmology, 2012, 32, 329-336.	1.4	12
141	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
142	Corneal Scheimpflug Densitometry in Photorefractive Keratectomy Candidates. Cornea, 2020, 39, 1381-1388.	1.7	12
143	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
144	Latent Class Analysis of DSM-5 Criteria for Opioid Use Disorders: Results from the Iranian National Survey on Mental Health. European Addiction Research, 2015, 21, 144-152.	2.4	11

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145	Association of adverse birth outcomes with exposure to fuel type use: A prospective cohort study in the northern region of Ghana. Heliyon, 2020, 6, e04169.	3.2	11
146	The Association Between Residual Astigmatism and Refractive Errors in a Population-Based Study. Journal of Refractive Surgery, 2013, 29, 624-628.	2.3	11
147	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
148	Importance of including refractive error tests in school children's vision screening. Archives of Iranian Medicine, 2011, 14, 250-3.	0.6	11
149	A framework for exploration and cleaning of environmental dataTehran air quality data experience. Archives of Iranian Medicine, 2014, 17, 821-9.	0.6	11
150	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
151	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
152	Fuel type use and risk of respiratory symptoms: A cohort study of infants in the Northern region of Ghana. Science of the Total Environment, 2021, 755, 142501.	8.0	10
153	Components of Pittsburgh Sleep Quality Index in Iranian adult population: an item response theory model. Sleep Medicine: X, 2021, 3, 100038.	1.5	10
154	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
155	Outcomes of cataract surgery at a referral center. Journal of Ophthalmic and Vision Research, 2015, 10, 250.	1.0	10
156	Socioeconomic inequality in smoking and its determinants in the Islamic Republic of Iran. Eastern Mediterranean Health Journal, 2020, 26, 29-38.	0.8	10
157	Assessing the Prevalence of Publication Misconduct among Iranian Authors Using a Double List Experiment. Iranian Journal of Public Health, 2016, 45, 897-904.	0.5	10
158	Booster dose vaccination for preventing hepatitis B. , 2010, , CD008256.		9
159	The association between refractive errors and cataract: The Tehran eye study. Middle East African Journal of Ophthalmology, 2011, 18, 154.	0.3	9
160	Five-Year Incidence of Visual Impairment in Middle-Aged Iranians: The Shahroud Eye Cohort Study. Ophthalmic Epidemiology, 2017, 24, 11-16.	1.7	9
161	The Effect of Cyclopentolate on Ocular Biometric Components. Optometry and Vision Science, 2020, 97, 440-447.	1.2	9
162	Economic Inequality in Presenting Vision in Shahroud, Iran: Two Decomposition Methods. International Journal of Health Policy and Management, 2018, 7, 59-69.	0.9	9

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163	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
164	Capture-recapture method for assessing publication bias. Journal of Research in Medical Sciences, 2010, 15, 107-15.	0.9	9
165	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
166	Distribution of intraocular pressure and its determinants in an Iranian adult population. International Journal of Ophthalmology, 2016, 9, 1207-14.	1.1	8
167	The Prevalence of Exfoliation Syndrome in an Iranian Population Aged 45–69 Years. Ophthalmic Epidemiology, 2016, 23, 303-308.	1.7	8
168	Floppy Eyelid Syndrome and Its Determinants in Iranian Adults: A Population-Based Study. Eye and Contact Lens, 2017, 43, 406-410.	1.6	8
169	Pattern of substance use among students of medical sciences in Tehran, Iran: A latent class analysis. Journal of Substance Use, 2018, 23, 648-654.	0.7	8
170	Keratometry in children: Comparison between auto-refractokeratometer, rotating scheimpflug imaging, and biograph. Journal of Optometry, 2019, 12, 99-110.	1.3	8
171	Association of physical activity, body mass index and reproductive history with breast cancer by menopausal status in Iranian women. Cancer Epidemiology, 2020, 67, 101738.	1.9	8
172	Effectiveness of motivational interviewing on medication adherence among Palestinian hypertensive patients: a clustered randomized controlled trial. European Journal of Cardiovascular Nursing, 2021, 20, 411-420.	0.9	8
173	Prevalence of Induced Abortion in Iran: A Comparison of Two Indirect Estimation Techniques. International Perspectives on Sexual and Reproductive Health, 2018, 44, 73.	3.7	8
174	Prevalence of Helicobacter Pylori Infection in Dyspeptic Patients in Andkhoy Afghanistan. Asian Pacific Journal of Cancer Prevention, 2017, 18, 3123-3127.	1.2	8
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