Hassan Hashemi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3405351/publications.pdf

Version: 2024-02-01

473 papers 9,341 citations

45 h-index 91872 69 g-index

482 all docs 482 docs citations

times ranked

482

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 |

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| 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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