Soheila Asgari

List of Publications by Year
in descending order

98 papers	1,353 citations	471509 17 h-index	414414 32 g-index
101 all docs	101 docs citations	101 times ranked	1403 citing authors

#	Article	IF	Citations
1	Birdshot Chorioretinopathy: Resistant versus Responsive. Ocular Immunology and Inflammation, 2023, 31, 477-482.	1.8	2
2	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
3	Fixed-Luminance and Multi-Luminance Flicker Electroretinography Parameters in Patients with Early Active Birdshot Chorioretinopathy. Ocular Immunology and Inflammation, 2022, 30, 129-135.	1.8	2
4	Response to the Second TNF-Î± Inhibitor (Adalimumab or Infliximab) after Failing the First One in Refractory Idiopathic Inflammatory Retinal Vascular Leakage. Ocular Immunology and Inflammation, 2022, 30, 1099-1108.	1.8	4
5	Clinical course and poor prognostic factors of Vogtâ€“Koyanagiâ€“Harada disease in a tertiary uveitis clinic. Canadian Journal of Ophthalmology, 2022, 57, 142-144.	0.7	1
6	Acquired Vitelliform-Like Lesion in Uveitis: A case-series. Ocular Immunology and Inflammation, 2022, 30, 2027-2036.	1.8	1
7	Visual functions and disability in Iranian adults: a population-based study. BMC Ophthalmology, 2022, 22, 30.	1.4	2
8	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
9	Comparative Contralateral Randomized Clinical Trial of Standard (3 mW/cm ²) Versus Accelerated (9 mW/cm ²) CXL in Patients With Down Syndrome: 3-Year Results. Journal of Refractive Surgery, 2022, 38, 381-388.	2.3	0
10	Reply to Letter to the Editor re: â€œRefractive and Vision Status in Down Syndrome: A Comparative Studyâ€• TÃ¼rk Oftalmoloji Dergisi, 2022, 52, 221-222.	0.9	0
11	Total corneal refractive power and shape in Down syndrome. European Journal of Ophthalmology, 2021, 31, 69-77.	1.3	13
12	Tocilizumab Employment in the Treatment of Resistant Juvenile Idiopathic Arthritis Associated Uveitis. Ocular Immunology and Inflammation, 2021, 29, 14-20.	1.8	18
13	Disruption of blood-aqueous barrier in dry eye disease. Ocular Surface, 2021, 19, 266-269.	4.4	6
14	Zonal Kmax Is More Reliable Than Single-Point Kmax. Journal of Refractive Surgery, 2021, 37, 286-287.	2.3	3
15	Treatment of Noninfectious Retinal Vasculitis Using Subcutaneous Repository Corticotropin Injection. Journal of Ophthalmic and Vision Research, 2021, 16, 219-233.	1.0	4
16	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
17	Refractive and Vision Status in Down Syndrome: A Comparative Study. TÃ¼rk Oftalmoloji Dergisi, 2021, 51, 199-205.	0.9	5
18	Best Indicators for Detecting Keratoconus Progression in Children. Cornea, 2021, Publish Ahead of Print, 450-455.	1.7	3

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19	Corneal ectasia in mothers of Down syndrome children. Scientific Reports, 2021, 11, 22436.	3.3	3
20	Addressing Individual Ophthalmic Health in Public Health Research. Journal of Clinical Ethics, 2021, 32, 271-273.	0.3	0
21	Standard and accelerated corneal cross-linking long-term results: A randomized clinical trial. European Journal of Ophthalmology, 2020, 30, 650-657.	1.3	23
22	Keratoconus after 40Âyears of age: a longitudinal comparative population-based study. International Ophthalmology, 2020, 40, 583-589.	1.4	6
23	Ocular alignment, media, and eyelid disorders in Down syndrome. Strabismus, 2020, 28, 42-48.	0.7	16
24	Keratometric indices for detecting the type of keratoconus: a combined discriminant analysis. Australasian journal of optometry, The, 2020, 103, 463-468.	1.3	2
25	Tomography-based definition of keratoconus for Down syndrome patients. Eye and Vision (London,) Tj ETQq1 1 0.784314 rgBT /Over	3.0	6
26	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
27	Diagnostic and Prognostic Roles of Serum Interleukin-6 Levels in Patients with Uveitis. Ocular Immunology and Inflammation, 2020, , 1-6.	1.8	1
28	Acute retinal necrosis: Clinical manifestation and long-term visual outcomes in a series of polymerase chain reactionâ€“positive patients. European Journal of Ophthalmology, 2020, 31, 112067212093618.	1.3	7
29	Effect of Down syndrome and keratoconus on corneal density and volume: a triple comparative study. Scientific Reports, 2020, 10, 9098.	3.3	10
30	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
31	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
32	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
33	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
34	Two-year changes in corneal stiffness parameters after accelerated corneal cross-linking. Journal of Biomechanics, 2019, 93, 209-212.	2.1	34
35	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
36	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

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37	Subclinical Inflammatory Response: Accelerated versus Standard Corneal Cross-Linking. Ocular Immunology and Inflammation, 2019, 27, 513-516.	1.8	4
38	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
39	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
40	OPD scan III accuracy: Topographic and aberrometric indices after accelerated corneal cross-linking. Journal of Current Ophthalmology, 2018, 30, 58-62.	0.8	5
41	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
42	Intracorneal ring segment depth in keratoconus patients: a long-term follow-up study. International Ophthalmology, 2018, 38, 1379-1383.	1.4	4
43	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
44	Time and frequency components of ERG responses in retinitis pigmentosa. International Ophthalmology, 2018, 38, 2435-2444.	1.4	5
45	Scotopic contrast sensitivity and glare after accelerated corneal crossâ€linking. Australasian journal of optometry, The, 2018, 101, 52-56.	1.3	6
46	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
47	Application of polycaprolactone nanofibers as patch graft in ophthalmology. Indian Journal of Ophthalmology, 2018, 66, 225-228.	1.1	1
48	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
49	Application of polycaprolactone nanofibers as patch graft in ophthalmology. Indian Journal of Ophthalmology, 2018, 66, 225.	1.1	5
50	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
51	Mid-Term Results of a Single Intrastromal Corneal Ring Segment for Mild to Moderate Progressive Keratoconus. Cornea, 2017, 36, 530-534.	1.7	5
52	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
53	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
54	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

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55	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
56	Mesopic quality of vision after accelerated 18 mW/cm² corneal cross-linking: Mid-term results. Middle East African Journal of Ophthalmology, 2017, 24, 121.	0.3	0
57	Photorefractive Keratectomy With Mitomycin-C for High Myopia: Three Year Follow-Up Results. Acta Medica Iranica, 2017, 55, 42-48.	0.8	8
58	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
59	Cataract surgical rate in Fars Province: Distribution and trend from 2006 to 2010. Journal of Current Ophthalmology, 2016, 28, 43-45.	0.8	1
60	Corneal aberration changes after rigid gas permeable contact lens wear in keratokonic patients. Journal of Current Ophthalmology, 2016, 28, 194-198.	0.8	10
61	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
62	Intraoperative Complications of Cataract Surgery in Tehran Province, Iran. Optometry and Vision Science, 2016, 93, 266-271.	1.2	10
63	Complications of Cataract Surgery in Iran: Trend from 2006 to 2010. Ophthalmic Epidemiology, 2016, 23, 46-52.	1.7	19
64	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
65	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
66	A Comparison of the Effects of Transdermal Estradiol and Estradiol Valerate on Endometrial Receptivity in Frozen-thawed Embryo Transfer Cycles: A Randomized Clinical Trial. Journal of Reproduction and Infertility, 2016, 17, 97-103.	1.0	22
67	Femtosecond-Assisted Intrastromal Corneal Single-Segment Ring Implantation in Patients With Keratoconus. Eye and Contact Lens, 2015, 41, 183-186.	1.6	8
68	Age-Related Changes in Corneal Curvature and Shape. Cornea, 2015, 34, 1456-1458.	1.7	46
69	Photorefractive keratectomy results in myopic patients with thin cornea eyes. Oman Journal of Ophthalmology, 2015, 8, 24.	0.3	7
70	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
71	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
72	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

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73	Distribution of Cataract Surgical Rate and Its Economic Inequality in Iran. Optometry and Vision Science, 2015, 92, 707-713.	1.2	14
74	Matched Comparison Study of Total and Partial Epithelium Removal in Corneal Cross-linking. Journal of Refractive Surgery, 2015, 31, 110-115.	2.3	18
75	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
76	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
77	Ionizing radiation-induced cataract in interventional cardiology staff. Research in Cardiovascular Medicine, 2015, 4, 4.	0.1	32
78	Prevalence of Astigmatism in 4- to 6-Year-Old Population of Mashhad, Iran. Journal of Comprehensive Pediatrics, 2015, 6, .	0.3	2
79	Cataract Surgical Rate between 2006 and 2010 in Tehran Province. Iranian Journal of Public Health, 2015, 44, 1204-11.	0.5	1
80	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
81	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
82	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
83	ClearKone-Synergeyes or Rigid Gas-Permeable Contact Lens in Keratoconic Patients. Eye and Contact Lens, 2014, 40, 95-98.	1.6	36
84	Cataract Surgical Rate in Iran. Optometry and Vision Science, 2014, 91, 1355-1359.	1.2	18
85	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
86	Keratometry with five different techniques: a study of device repeatability and inter-device agreement. International Ophthalmology, 2014, 34, 869-875.	1.4	36
87	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
88	Normal range of cambridge low contrast test; a population based study. Journal of Ophthalmic and Vision Research, 2014, 9, 65-70.	1.0	0
89	Trend in cataract surgical rate in iran provinces. Iranian Journal of Public Health, 2014, 43, 961-7.	0.5	2
90	Corneal Collagen Cross-linking with Riboflavin and Ultraviolet A Irradiation for Keratoconus. Ophthalmology, 2013, 120, 1515-1520.	5.2	197

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91	PCR-ELISA: A diagnostic assay for identifying Iranian HIV seropositives. Molecular Genetics, Microbiology and Virology, 2013, 28, 127-131.	0.3	3
92	Prevalence of Keratoconus in a Population-based Study in Shahroud. Cornea, 2013, 32, 1441-1445.	1.7	72
93	Corneal Refractive Power and Eccentricity in the 40- to 64-Year-Old Population of Shahroud, Iran. Cornea, 2013, 32, 25-29.	1.7	17
94	Effects of Chlamydia trachomatis Infection on Fertility; A Case-Control Study. Journal of Reproduction and Infertility, 2013, 14, 67-72.	1.0	11
95	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
96	Barrier and Facilitators of HIV Related Risky Sexual Behavior. Iranian Journal of Public Health, 2013, 42, 842-53.	0.5	1
97	The Distribution of Corneal Thickness in a 40- to 64-Year-Old Population of Shahroud, Iran. Cornea, 2011, 30, 1409-1413.	1.7	34
98	Chlamydia trachomatis Prevalence in Iranian Women Attending Obstetrics and Gynaecology Clinics. Pakistan Journal of Biological Sciences, 2007, 10, 4490-4494.	0.5	28