

Hamed Momeni-Moghaddam

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

690
citations

623734

14
h-index

642732

23
g-index

53
all docs

53
docs citations

53
times ranked

630
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Ability of Corneal Shape and Biomechanical Parameters for Detecting Frank Keratoconus. <i>Cornea</i> , 2018, 37, 1025-1034.	1.7	90
2	Comparison of cyclopentolate versus tropicamide cycloplegia: A systematic review and meta-analysis. <i>Journal of Optometry</i> , 2018, 11, 135-143.	1.3	64
3	Long-term Evaluation of Corneal Biomechanical Properties After Corneal Cross-linking for Keratoconus: A 4-Year Longitudinal Study. <i>Journal of Refractive Surgery</i> , 2018, 34, 849-856.	2.3	39
4	Comparing accommodative function between the dominant and non-dominant eye. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2014, 252, 509-514.	1.9	35
5	Comparing measurement techniques of accommodative amplitudes. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 683.	1.1	32
6	Keratoconus detection of changes using deep learning of colour-coded maps. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000824.	1.6	26
7	Corneal Epithelial Thickness Mapping After Photorefractive Keratectomy for Myopia. <i>Journal of Refractive Surgery</i> , 2019, 35, 632-641.	2.3	25
8	Accommodative response under monocular and binocular conditions as a function of phoria in symptomatic and asymptomatic subjects. <i>Australasian journal of optometry, The</i> , 2014, 97, 36-42.	1.3	24
9	The relationship between binocular vision symptoms and near point of convergence. <i>Indian Journal of Ophthalmology</i> , 2013, 61, 325.	1.1	23
10	Corneal Biomechanical Properties in Varying Severities of Myopia. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 595330.	4.1	23
11	Pentacam® Corneal Tomography for Screening of Refractive Surgery Candidates: A Review of the Literature, Part I. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2019, 8, 177-203.	0.2	20
12	The effectiveness of home-based pencil push-up therapy versus office-based therapy for the treatment of symptomatic convergence insufficiency in young adults. <i>Middle East African Journal of Ophthalmology</i> , 2015, 22, 97.	0.3	19
13	Corneal hysteresis and corneal resistance factor in pellucid marginal degeneration. <i>Journal of Current Ophthalmology</i> , 2018, 30, 42-47.	0.8	18
14	Changes in the ABCD Keratoconus Grade After Intracorneal Ring Segment Implantation. <i>Cornea</i> , 2018, 37, 1431-1437.	1.7	17
15	Comparison of fitting stability of the different soft toric contact lenses. <i>Contact Lens and Anterior Eye</i> , 2014, 37, 346-350.	1.7	15
16	Part-time versus full-time occlusion therapy for treatment of amblyopia: A meta-analysis. <i>Journal of Current Ophthalmology</i> , 2017, 29, 76-84.	0.8	15
17	The Effect of Cycloplegia on the Ocular Biometric and Anterior Segment Parameters: A Cross-Sectional Study. <i>Ophthalmology and Therapy</i> , 2019, 8, 387-395.	2.3	15
18	Biomechanically-Corrected Intraocular Pressure Compared To Pressure Measured With Commonly Used Tonometers In Normal Subjects. <i>Clinical Optometry</i> , 2019, Volume 11, 127-133.	1.2	13

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19	Predictors of Successful Outcome following Intrastromal Corneal Ring Segments Implantation. <i>Current Eye Research</i> , 2019, 44, 707-715.	1.5	13
20	Agreement of wavefront-based refraction, dry and cycloplegic autorefractometry with subjective refraction. <i>Journal of Optometry</i> , 2022, 15, 100-106.	1.3	13
21	Effect of target distance on accommodative amplitude measured using the minus lens technique. <i>Australasian journal of optometry</i> , The, 2014, 97, 62-65.	1.3	10
22	Comparison of four different binocular balancing techniques. <i>Australasian journal of optometry</i> , The, 2014, 97, 422-425.	1.3	9
23	Vergence Facility with Stereoscopic and Nonstereoscopic Targets. <i>Optometry and Vision Science</i> , 2014, 91, 522-527.	1.2	9
24	Four-year changes in corneal biomechanical properties in children. <i>Australasian journal of optometry</i> , The, 2019, 102, 489-495.	1.3	9
25	Four-year change in ocular biometric components and refraction in schoolchildren: A cohort study. <i>Journal of Current Ophthalmology</i> , 2019, 31, 206-213.	0.8	9
26	Comparison of Keratoconus Cone Location of Different Topo/tomographical Parameters. <i>Current Eye Research</i> , 2021, 46, 1666-1672.	1.5	9
27	Galilei Corneal Tomography for Screening of Refractive Surgery Candidates: A Review of the Literature, Part II. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2019, 8, 204-218.	0.2	8
28	Advances in Biomechanical Parameters for Screening of Refractive Surgery Candidates: A Review of the Literature, Part III. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2019, 8, 219-240.	0.2	8
29	Induced Vertical Disparity Effects on Local and Global Stereopsis. <i>Current Eye Research</i> , 2014, 39, 411-415.	1.5	7
30	Dysfunctional lens syndrome. <i>International Ophthalmology</i> , 2018, 38, 1759-1763.	1.4	7
31	Anatomical and Visual Effects of the MyoRing Implantation Measured by the ABCD Keratoconus Grading System. <i>Eye and Contact Lens</i> , 2020, 46, 52-56.	1.6	7
32	Body mass index and binocular vision skills. <i>Saudi Journal of Ophthalmology</i> , 2012, 26, 331-334.	0.3	6
33	Scheimpflug Corneal Densitometry Changes After the Intrastromal Corneal Ring Segment Implantation. <i>Cornea</i> , 2020, 39, 761-768.	1.7	6
34	Masked comparison of two silicone hydrogel bandage contact lenses after photorefractive keratectomy. <i>Contact Lens and Anterior Eye</i> , 2020, 43, 244-249.	1.7	6
35	Corneal biomechanical parameters in keratoconus eyes with abnormal elevation on the back corneal surface only versus both back and front surfaces. <i>Scientific Reports</i> , 2021, 11, 11971.	3.3	6
36	Color Vision Deficiency in Zahedan, Iran. <i>Optometry and Vision Science</i> , 2014, 91, 1372-1376.	1.2	5

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37	Refractive characteristics of keratoconus eyes with corneal Vogt's striae: A contralateral eye study. <i>Journal of Optometry</i> , 2021, 14, 183-188.	1.3	5
38	Accommodative amplitude using the minus lens at different near distances. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 223.	1.1	4
39	Corneal Stability and Visual Acuity 1 Year After Corneal Cross-linking Assessed Using the ABCD Keratoconus Staging System. <i>Journal of Refractive Surgery</i> , 2021, 37, 700-706.	2.3	4
40	Phacoemulsification in bilateral anterior lenticonus in Alport syndrome. <i>Medicine (United States)</i> , 2019, 98, e17054.	1.0	3
41	Comparative analysis of two different types of intracorneal implants in keratoconus: A corneal tomographic study. <i>European Journal of Ophthalmology</i> , 2021, 31, 1517-1524.	1.3	3
42	Induced Myopia Secondary to Blunt Trauma. <i>Case Reports in Ophthalmological Medicine</i> , 2019, 2019, 1-5.	0.5	3
43	Comparison of the Amplitude of Accommodation Measured Using a New-Generation Closed-Field Autorefractor with Conventional Subjective Methods. <i>Diagnostics</i> , 2022, 12, 568.	2.6	3
44	Stereoacuity as an Indicator of Prism Adaptation. <i>Current Eye Research</i> , 2014, 39, 775-779.	1.5	2
45	Effect of Induced Vertical Disparity on Horizontal Fusional Reserves. <i>Strabismus</i> , 2017, 25, 195-199.	0.7	2
46	Evaluation of Fixation Disparity Curve with the Modified Near Mallett Unit and the Wesson Fixation Disparity Card in Symptomatic and Asymptomatic Subjects. <i>Strabismus</i> , 2012, 20, 166-174.	0.7	0
47	Authors'™ Response. <i>Optometry and Vision Science</i> , 2014, 91, e245.	1.2	0
48	Evaluation of Fixation Disparity Curve Parameters With the Modified Near Mallett Unit in Symptomatic and Asymptomatic University Students. <i>Iranian Red Crescent Medical Journal</i> , 2013, 12, e8572.	0.5	0
49	Randomized contralateral comparison of visual outcomes following implantation of two monofocal aspherical intraocular lenses after cataract surgery. <i>International Ophthalmology</i> , 2022, , 1.	1.4	0
50	Visual outcomes of photorefractive keratectomy in non-children with anisometropic amblyopia: One-year Follow-up Outcomes. <i>European Journal of Ophthalmology</i> , 2022, , 112067212110730.	1.3	0