

# Mehran Zarei-Ghanavati

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

680  
citations

623734

14  
h-index

610901

24  
g-index

60  
all docs

60  
docs citations

60  
times ranked

748  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic Review and Meta-Analysis of Clinical Outcomes of Descemet Membrane Endothelial Keratoplasty Versus Descemet Stripping Endothelial Keratoplasty/Descemet Stripping Automated Endothelial Keratoplasty. <i>Cornea</i> , 2017, 36, 1437-1443.	1.7	97
2	Biomechanical parameters of the cornea after collagen crosslinking measured by waveform analysis. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 1728-1731.	1.5	62
3	3D-Printed membrane as an alternative to amniotic membrane for ocular surface/conjunctival defect reconstruction: An inÂvitro & inÂvivo study. <i>Biomaterials</i> , 2018, 174, 95-112.	11.4	51
4	Artisan Iris-supported Phakic IOL Implantation in Patients With Keratoconus: A Review of 16 Eyes. <i>Journal of Refractive Surgery</i> , 2011, 27, 489-493.	2.3	42
5	Screening for amblyopia risk factors in pre-verbal children using the Plusoptix photoscreener: a cross-sectional population-based study. <i>British Journal of Ophthalmology</i> , 2012, 96, 83-86.	3.9	35
6	Reverse big bubble: a new technique for preparing donor tissue of Descemet membrane endothelial keratoplasty. <i>British Journal of Ophthalmology</i> , 2010, 94, 1110-1111.	3.9	33
7	Immediate sequential bilateral cataract surgery: The rationale, implementation, and beliefs of ophthalmic surgeons across Europe. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 1725-1731.	1.5	29
8	Corneal Crosslinking for Keratoconus in Iranian Patients: Outcomes at 1 year following treatment. <i>Middle East African Journal of Ophthalmology</i> , 2010, 17, 365.	0.3	28
9	The osteo-odonto-keratoprosthesis. <i>Current Opinion in Ophthalmology</i> , 2017, 28, 397-402.	2.9	26
10	The Royal College of Ophthalmologistsâ€™ National Ophthalmology Database study of cataract surgery: Report 7, immediate sequential bilateral cataract surgery in the UK: Current practice and patient selection. <i>Eye</i> , 2020, 34, 1866-1874.	2.1	25
11	Traumatic Wound Dehiscence After Deep Anterior Lamellar Keratoplasty: Protective Role of Intact Descemet Membrane After Big-Bubble Technique. <i>Cornea</i> , 2010, 29, 220-221.	1.7	24
12	A survey exploring ophthalmologistsâ€™ attitudes and beliefs in performing Immediately Sequential Bilateral Cataract Surgery in the United Kingdom. <i>BMC Ophthalmology</i> , 2020, 20, 210.	1.4	22
13	Literature review and suggested protocol for prevention and treatment of corneal graft rejection. <i>Eye</i> , 2020, 34, 442-450.	2.1	21
14	Topical Tacrolimus as Adjuvant Therapy to Corticosteroids in Acute Endothelial Graft Rejection After Penetrating Keratoplasty: A Randomized Controlled Trial. <i>Cornea</i> , 2018, 37, 307-312.	1.7	17
15	Tacrolimus Eye Drops as Adjunct Therapy in Severe Corneal Endothelial Rejection Refractory to Corticosteroids. <i>Cornea</i> , 2017, 36, 1195-1199.	1.7	13
16	Osteo-Odonto-Keratoprosthesis in Severe Thermal and Chemical Injuries. <i>Cornea</i> , 2018, 37, 993-999.	1.7	11
17	Mutation analysis of connexin 50 gene among Iranian families with autosomal dominant cataracts. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 288-293.	1.0	11
18	Changes in inÂvivo confocal microscopic findings of ocular surface squamous neoplasia during treatment with topical interferon alfa-2b. <i>Ocular Surface</i> , 2018, 16, 235-241.	4.4	10

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19	When there is no tooth â€“ Looking beyond the Falcinelli MOOKP. <i>Ocular Surface</i> , 2019, 17, 4-8.	4.4	9
20	A surgical skills assessment rubric for pterygium surgery. <i>Ocular Surface</i> , 2020, 18, 494-498.	4.4	9
21	Lens densitometry after corneal cross-linking in patients with keratoconus using a Scheimpflug camera. <i>Journal of Ophthalmic and Vision Research</i> , 2015, 10, 118.	1.0	9
22	Air-assisted donor preparation for DMEK. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1372.	1.5	8
23	Plusoptix S08 sensitivity in detecting strabismus as amblyogenic risk factor. <i>Strabismus</i> , 2013, 21, 230-234.	0.7	8
24	Vertical versus oblique implantation of intrastromal corneal ring segments for keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 161-165.	1.5	6
25	A stakeholder meeting exploring the ethical perspectives of immediately sequential bilateral cataract surgery. <i>Journal of Medical Ethics</i> , 2021, 47, e44-e44.	1.8	6
26	Simple method to evaluate adequacy of capsule for foldable intraocular lens implantation in the sulcus. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 222-225.	1.5	5
27	Changes in Corneal Subbasal Nerves after Punctal Occlusion in Dry Eye Disease. <i>Current Eye Research</i> , 2021, 46, 777-783.	1.5	5
28	Recombinant interferon Alpha-2b as primary treatment for ocular surface squamous neoplasia. <i>Journal of Current Ophthalmology</i> , 2021, 33, 260.	0.8	5
29	Mechanical Superficial Keratectomy for Corneal Haze After Photorefractive Keratectomy With Mitomycin C and Extended Wear Contact Lens. <i>Cornea</i> , 2011, 30, 117-120.	1.7	4
30	The role of keratoprostheses. <i>Eye</i> , 2018, 32, 7-8.	2.1	4
31	Keratoprosthesis: Current Choices and Future Development. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 8, 429-431.	2.5	4
32	DMEK calling. <i>Journal of Ophthalmic and Vision Research</i> , 2016, 11, 343.	1.0	4
33	Rose Bengal-Green Light for Collagen Cross-linking. <i>Journal of Ophthalmic and Vision Research</i> , 2017, 12, 241-242.	1.0	4
34	Ophthalmic Workplace Modifications for the Post-COVID Era. <i>Journal of Ophthalmic and Vision Research</i> , 2020, 15, 400-407.	1.0	4
35	Evaluation of sterile uveitis after iris-fixated phakic intraocular lens implantation. <i>Middle East African Journal of Ophthalmology</i> , 2012, 19, 199.	0.3	3
36	Surgical Management of Pterygium. , 2018, , 307-317.		3

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37	Clinical study of lamellar resorption: Part 1 – Factors affecting lamellar resorption. <i>Ocular Surface</i> , 2020, 18, 699-705.	4.4	3
38	Aspects of corneal transplant immunology. <i>Journal of Ophthalmic and Vision Research</i> , 2017, 12, 249.	1.0	3
39	Risk factors for senile corneal arcus in patients with acute myocardial infarction. <i>Journal of Ophthalmic and Vision Research</i> , 2010, 5, 228-31.	1.0	3
40	Corneal collagen cross-linking in keratoconus: primum non nocere. <i>Eye</i> , 2018, 32, 4-6.	2.1	2
41	Comment on: “What are the costs, capacity, and clinical implications of waiting for documented progression in young West of Scotland patients prior to collagen cross linking?” <i>Eye</i> , 2022, 36, 1512-1512.	2.1	2
42	A technique to salvage big-bubble deep anterior lamellar keratoplasty after inadvertent full-thickness trephination. <i>Journal of Ophthalmic and Vision Research</i> , 2011, 6, 66-8.	1.0	2
43	Preoperative anterior segment optical coherence tomography as a predictor of postoperative phakic intraocular lens position. <i>Journal of Cataract and Refractive Surgery</i> , 2013, 39, 1824-1828.	1.5	1
44	“On the capability and nomenclature of the Boston Keratoprosthesis type II™”. <i>Eye</i> , 2018, 32, 9-10.	2.1	1
45	The twilight zone of stem cells and keratoprostheses. <i>Ocular Surface</i> , 2019, 17, 2-3.	4.4	1
46	The Osteo-odonto-keratoprosthesis to restore vision after severe dog bite injury. <i>Journal of Current Ophthalmology</i> , 2019, 31, 238-241.	0.8	1
47	Clinical study of lamellar resorption: Part 2- outcomes, review and proposal for classification. <i>Ocular Surface</i> , 2021, 22, 123-132.	4.4	1
48	Ophthalmology education in the post-coronavirus disease 2019 era. <i>Journal of Current Ophthalmology</i> , 2020, 32, 307.	0.8	1
49	Amniotic Membrane Patch Graft in Management of Double Chamber after Deep Anterior Lamellar Keratoplasty. <i>Journal of Ophthalmic and Vision Research</i> , 2020, 15, 571-573.	1.0	1
50	Comment on: “Surgical Corneal Anatomy in Deep Anterior Lamellar Keratoplasty: Suggestion of New Acronyms”. <i>Cornea</i> , 2019, 38, e44-e45.	1.7	0
51	Comment On: Predictors of Bubble Formation and Type Obtained With Pneumatic Dissection During Deep Anterior Lamellar Keratoplasty in Keratoconus. <i>American Journal of Ophthalmology</i> , 2020, 216, 288-289.	3.3	0
52	Novel Methods of Delivery. , 2021, , 45-54.		0
53	Sequence of mixed ophthalmic operating lists: A national survey of UK consultants. <i>Journal of Perioperative Practice</i> , 2021, , 175045892110066.	0.5	0
54	Conjunctival Autograft. , 2018, , 483-485.		0

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55	Amniotic Membrane Patch Graft in Management of Double Chamber after Deep Anterior Lamellar Keratoplasty. Journal of Ophthalmic and Vision Research, 2020, 15, 571-573.	1.0	0