

Yang Shen

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

1,361
citations

471509

17
h-index

377865

34
g-index

42
all docs

42
docs citations

42
times ranked

1161
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of gut microbiota diversity and auxiliary diagnosis as a biomarker in patients with schizophrenia: A cross-sectional study. <i>Schizophrenia Research</i> , 2018, 197, 470-477.	2.0	222
2	Possible association of Firmicutes in the gut microbiota of patients with major depressive disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 3329-3337.	2.2	178
3	Mild Decentration Measured by a Scheimpflug Camera and Its Impact on Visual Quality Following SMILE in the Early Learning Curve. , 2014, 55, 3886.		104
4	The Safety and Predictability of Implanting Autologous Lenticule Obtained by SMILE for Hyperopia. <i>Journal of Refractive Surgery</i> , 2015, 31, 374-379.	2.3	104
5	Comparison of Corneal Deformation Parameters After SMILE, LASEK, and Femtosecond Laser-Assisted LASIK. <i>Journal of Refractive Surgery</i> , 2014, 30, 310-318.	2.3	93
6	Microdistortions in Bowman's Layer Following Femtosecond Laser Small Incision Lenticule Extraction Observed by Fourier-Domain OCT. <i>Journal of Refractive Surgery</i> , 2013, 29, 668-674.	2.3	64
7	Comparison of Corneal Sensation Between Small Incision Lenticule Extraction (SMILE) and Femtosecond Laser-Assisted LASIK for Myopia. <i>Journal of Refractive Surgery</i> , 2014, 30, 94-100.	2.3	52
8	Optical Quality and Intraocular Scattering After Femtosecond Laser Small Incision Lenticule Extraction. <i>Journal of Refractive Surgery</i> , 2014, 30, 296-302.	2.3	48
9	Diffuse lamellar keratitis after small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 400-407.	1.5	47
10	Correlation Between Corneal Topographic, Densitometry, and Biomechanical Parameters in Keratoconus Eyes. <i>Translational Vision Science and Technology</i> , 2019, 8, 12.	2.2	39
11	One-Year Follow-Up of Changes in Corneal Densitometry After Accelerated (45 mW/cm ²) Transepithelial Corneal Collagen Cross-Linking for Keratoconus. <i>Cornea</i> , 2016, 35, 1434-1440.	1.7	38
12	The Morphology of Corneal Cap and Its Relation to Refractive Outcomes in Femtosecond Laser Small Incision Lenticule Extraction (SMILE) with Anterior Segment Optical Coherence Tomography Observation. <i>PLoS ONE</i> , 2013, 8, e70208.	2.5	37
13	The change of gut microbiota in MDD patients under SSRIs treatment. <i>Scientific Reports</i> , 2021, 11, 14918.	3.3	34
14	Changes in Corneal Deformation Parameters after Lenticule Creation and Extraction during Small Incision Lenticule Extraction (SMILE) Procedure. <i>PLoS ONE</i> , 2014, 9, e103893.	2.5	28
15	Corneal Lenticule Allotransplantation After Femtosecond Laser Small Incision Lenticule Extraction in Rabbits. <i>Cornea</i> , 2017, 36, 222-228.	1.7	25
16	One-year follow-up of accelerated transepithelial corneal collagen cross-linking for progressive pediatric keratoconus. <i>BMC Ophthalmology</i> , 2018, 18, 75.	1.4	25
17	Conventional and transepithelial corneal cross-linking for patients with keratoconus. <i>PLoS ONE</i> , 2018, 13, e0195105.	2.5	22
18	Using Donor Lenticules Obtained Through SMILE for an Epikeratophakia Technique Combined With Phototherapeutic Keratectomy. <i>Journal of Refractive Surgery</i> , 2016, 32, 840-845.	2.3	22

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19	Small Incision Lenticule Extraction (SMILE) for Moderate and High Myopia: Seven-Year Outcomes of Refraction, Corneal Tomography, and Wavefront Aberrations. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-7.	1.3	18
20	Changes in anterior lens density after Implantable Collamer Lens V4c implantation: a 4-year prospective observational study. <i>Acta Ophthalmologica</i> , 2021, 99, 326-333.	1.1	16
21	A Three-Year Observation of Corneal Backscatter After Small Incision Lenticule Extraction (SMILE). <i>Journal of Refractive Surgery</i> , 2017, 33, 377-382.	2.3	16
22	Intra- and Intersession Repeatability of an Optical Quality and Intraocular Scattering Measurement System in Children. <i>PLoS ONE</i> , 2015, 10, e0142189.	2.5	15
23	Changes in intraocular pressure values measured with noncontact tonometer (NCT), ocular response analyzer (ORA) and corvis scheimpflug technology tonometer (CST) in the early phase after small incision lenticule extraction (SMILE). <i>BMC Ophthalmology</i> , 2016, 16, 205.	1.4	13
24	Corneal Densitometry After Small Incision Lenticule Extraction (SMILE) and Femtosecond Laser-Assisted LASIK (FS-LASIK): 5-Year Prospective Comparative Study. <i>Frontiers in Medicine</i> , 2020, 7, 521078.	2.6	10
25	A four-year observation of corneal densitometry after implantable collamer lens V4c implantation. <i>Annals of Translational Medicine</i> , 2021, 9, 536-536.	1.7	10
26	Two-year topographic and densitometric outcomes of accelerated (45 mW/cm ²) transepithelial corneal cross-linking for keratoconus: a case-control study. <i>BMC Ophthalmology</i> , 2018, 18, 337.	1.4	9
27	Effects of warm compress on tear film, blink pattern and Meibomian gland function in dry eyes after corneal refractive surgery. <i>BMC Ophthalmology</i> , 2021, 21, 330.	1.4	9
28	A Pilot Study of SMILE for Hyperopia: Corneal Morphology and Surface Characteristics of Concave Lenticules in Human Donor Eyes. <i>Journal of Refractive Surgery</i> , 2016, 32, 713-716.	2.3	9
29	Visual Outcomes after Small Incision Lenticule Extraction and Femtosecond Laser-Assisted LASIK for High Myopia. <i>Ophthalmic Research</i> , 2020, 63, 427-433.	1.9	8
30	Comparison of Corneal Biomechanics in Post-SMILE, Post-LASEK, and Keratoconic Eyes. <i>Frontiers in Medicine</i> , 2021, 8, 695697.	2.6	8
31	Comparison of the Effects of Temperature and Dehydration Mode on Glycerin-Based Approaches to SMILE-Derived Lenticule Preservation. <i>Cornea</i> , 2022, 41, 470-477.	1.7	8
32	Two-year observation of morphologic and histopathologic changes in the monkey cornea following small incision allogenic lenticule implantation. <i>Experimental Eye Research</i> , 2020, 192, 107935.	2.6	7
33	Management of Suction Loss During SMILE in 12,057 Eyes: Incidence, Outcomes, Risk Factors, and a Novel Method of Same-Day Recutting of Refractive Lenticules. <i>Journal of Refractive Surgery</i> , 2020, 36, 308-316.	2.3	6
34	Biomechanical and Histopathologic Effects of Pulsed-Light Accelerated Epithelium-On/Off Corneal Collagen Cross-Linking. <i>Cornea</i> , 2017, 36, 854-859.	1.7	4
35	Enhanced intestinal protein fermentation in schizophrenia. <i>BMC Medicine</i> , 2022, 20, 67.	5.5	4
36	One-Year Follow-Up of Corneal Biomechanical Changes After Accelerated Transepithelial Corneal Cross-Linking in Pediatric Patients With Progressive Keratoconus. <i>Frontiers in Medicine</i> , 2021, 8, 663494.	2.6	3

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37	Long-Term Follow-Up of Accelerated Transepithelial Corneal Crosslinking for Post-LASIK Ectasia: A Pilot Prospective Observational Study. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 809262.	4.1	3
38	Predictive factors of the accelerated transepithelial corneal cross-linking outcomes in keratoconus. <i>BMC Ophthalmology</i> , 2022, 22, 7.	1.4	2
39	Femtosecond Laser-Assisted Small Incision Allogeneic Endokeratophakia Using a Hyperopic Lenticule in Rabbits. <i>Translational Vision Science and Technology</i> , 2021, 10, 29.	2.2	1
40	Diffuse lamellar keratitis after femtosecond laser refractive lenticule extraction. <i>JCRS Online Case Reports</i> , 2013, 1, e26-e32.	0.2	0