

Gaurav Prakash

List of Publications by Year in descending order

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89
papers

1,571
citations

304602

22
h-index

360920

35
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90
all docs

90
docs citations

90
times ranked

1358
citing authors

#	ARTICLE	IF	CITATIONS
1	Higher Order Aberrations: Differences Among Populations from Various Demographics. <i>Essentials in Ophthalmology</i> , 2021, , 321-327.	0.0	0
2	Surgical management of peripheral corneal thinning disorders. <i>Survey of Ophthalmology</i> , 2019, 64, 67-78.	1.7	25
3	Applications of corneal topography and tomography: a review. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 133-146.	1.3	75
4	Bowman's layer transplantation: evidence to date. <i>Clinical Ophthalmology</i> , 2018, Volume 12, 433-437.	0.9	14
5	Multivariate Analysis to Predict the Horizontal Anterior Chamber Diameter from Other Anterior Chamber Parameters Using Scheimpflug Imaging: Is There a Better Method Than Adding a Fixed Constant?. <i>Current Eye Research</i> , 2017, 42, 58-64.	0.7	1
6	Targeted therapy of gastrointestinal stromal tumours. <i>World Journal of Gastrointestinal Surgery</i> , 2016, 8, 345.	0.8	28
7	Differences in central and non-central keratoconus, and their effect on the objective screening thresholds for keratoconus. <i>Acta Ophthalmologica</i> , 2016, 94, e118-29.	0.6	21
8	An after after-cataract: A curious case of visual axis re-opacification. <i>Saudi Journal of Ophthalmology</i> , 2016, 30, 264-267.	0.3	5
9	Single session, intrauser repeatability of anterior chamber biometric and corneal pachy-volumetric parameters using a new Scheimpflug+Placido device. <i>Journal of Optometry</i> , 2016, 9, 85-92.	0.7	6
10	Assessment of bilateral pupillary centroid characteristics at varying illuminations and post-photopic flash response using an automated pupillometer. <i>Australasian journal of optometry</i> , The, 2016, 99, 535-543.	0.6	11
11	Salzmann's Nodular Degeneration. <i>Ocular Surface</i> , 2016, 14, 20-30.	2.2	29
12	Evaluation of the Robustness of Current Quantitative Criteria for Keratoconus Progression and Corneal Cross-linking. <i>Journal of Refractive Surgery</i> , 2016, 32, 465-472.	1.1	16
13	Comparison of ocular monochromatic Higher-order aberrations in normal refractive surgery candidates of Arab and South Asian Origin. <i>Middle East African Journal of Ophthalmology</i> , 2016, 23, 115.	0.5	6
14	Comparative Evaluation of the Corneal and Anterior Chamber Parameters Derived From Scheimpflug Imaging in Arab and South Asian Normal Eyes. <i>Cornea</i> , 2015, 34, 1447-1455.	0.9	4
15	Spectral Domain OCT-Based Evaluation of the Sclera and Its Adjacent Layers. <i>Cornea</i> , 2015, 34, e25-e26.	0.9	4
16	Urrets-Zavalía syndrome after laser-assisted in situ keratomileusis (LASIK). <i>BMJ Case Reports</i> , 2015, 2015, bcr2015210977.	0.2	2
17	The three faces of herpes simplex epithelial keratitis: a steroid-induced situation. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014209197-bcr2014209197.	0.2	8
18	Implantable collamer lens in a case of corneal scar with anisometropic amblyopia in an adult: an expanded indication. <i>BMJ Case Reports</i> , 2015, 2015, bcr2014208862-bcr2014208862.	0.2	5

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19	Tale of a twist: Progressive postoperative intraocular lens tilt from a twisted haptic. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 1111-1113.	0.7	2
20	A novel Hartman Shack-based topography system: repeatability and agreement for corneal power with Scheimpflug+Placido topographer and rotating prism auto-keratorefractor. <i>International Ophthalmology</i> , 2015, 35, 869-880.	0.6	6
21	Predictive Analysis Between Topographic, Pachymetric and Wavefront Parameters in Keratoconus, Suspects and Normal Eyes: Creating Unified Equations to Evaluate Keratoconus. <i>Current Eye Research</i> , 2015, 41, 1-9.	0.7	11
22	Live Related versus Cadaveric Limbal Allograft in Limbal Stem Cell Deficiency. <i>Ocular Immunology and Inflammation</i> , 2015, 23, 232-239.	1.0	27
23	Persistent Stromal Scar After PRK and CXL: Different Preoperative Findings, Similar Complication. <i>Journal of Refractive Surgery</i> , 2015, 31, 211-211.	1.1	7
24	Femtosecond Laser-assisted Wavefront-guided LASIK Using a Newer Generation Aberrometer: 1-Year Results. <i>Journal of Refractive Surgery</i> , 2015, 31, 600-606.	1.1	11
25	Single session, intra-observer repeatability of an advanced new generation Hartmann-Shack Aberrometer in refractive surgery candidates. <i>Journal of Ophthalmic and Vision Research</i> , 2015, 10, 498.	0.7	7
26	Rotational Lamellar Scleral Flap for the Management of Posttrabeculectomy Bleb Leak. <i>Eye and Contact Lens</i> , 2013, 39, e21-e24.	0.8	1
27	Effect of unilateral congenital ptosis on ocular higher order aberrations in children. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2013, 2, 86-91.	0.4	5
28	Cerebral aspergillus infection in pediatric acute lymphoblastic leukemia induction therapy. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2012, 33, 236-238.	0.1	10
29	Spontaneous, uncomplicated dissolution of a large cotton fiber in the laser in situ keratomileusis interface. <i>Middle East African Journal of Ophthalmology</i> , 2012, 19, 343.	0.5	1
30	Comparison of Automated Lamellar Keratoplasty and Phototherapeutic Keratectomy for Salzmann Nodular Degeneration. <i>Eye and Contact Lens</i> , 2012, 38, 109-111.	0.8	7
31	Endothelial Cell Loss Associated With Diffuse Lamellar Keratitis Because of Laser-Assisted In Situ Keratomileusis. <i>Eye and Contact Lens</i> , 2012, 38, 263-265.	0.8	2
32	Reliability and Reproducibility of Assessment of Corneal Epithelial Thickness by Fourier Domain Optical Coherence Tomography. , 2012, 53, 2580.		55
33	Solitary Retrovesical Lesion in a Newborn. <i>Journal of Pediatric Hematology/Oncology</i> , 2012, 34, 159.	0.3	0
34	Viscocannula-Assisted Reversion of Implantable Collamer Lens: Comparison of Postoperative Outcomes With the Fellow Eyes. <i>American Journal of Ophthalmology</i> , 2012, 153, 62-67.e2.	1.7	4
35	Glued Intrasceral Fixation of Posterior Chamber Intraocular Lens in Children. <i>American Journal of Ophthalmology</i> , 2012, 153, 594-601.e2.	1.7	63
36	Glued endocapsular hemi-ring segment for fibrin glue-assisted sutureless transscleral fixation of the capsular bag in subluxated cataracts and intraocular lenses. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 193-201.	0.7	29

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37	IOL Scaffold Technique for Posterior Capsule Rupture. <i>Journal of Refractive Surgery</i> , 2012, 28, 314-315.	1.1	37
38	B cell non-Hodgkin's lymphoma: experience from a tertiary care cancer center. <i>Annals of Hematology</i> , 2012, 91, 1603-1611.	0.8	31
39	Outcome in different molecular subtypes of diffuse large B-cell lymphoma: Indian experience.. <i>Journal of Clinical Oncology</i> , 2012, 30, e18518-e18518.	0.8	0
40	Evaluation of Intraocular Lens Tilt With Anterior Segment Optical Coherence Tomography. <i>American Journal of Ophthalmology</i> , 2011, 151, 406-412.e2.	1.7	53
41	Femtosecond Sub-Bowman Keratomileusis: A Prospective, Long-term, Intereye Comparison of Safety and Outcomes of 90- Versus 100-µm Flaps. <i>American Journal of Ophthalmology</i> , 2011, 152, 582-590.e2.	1.7	13
42	Comparison of laser in situ keratomileusis for myopic astigmatism without iris registration, with iris registration, and with iris registration-assisted dynamic rotational eye tracking. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 574-581.	0.7	32
43	Role of angle kappa in patient dissatisfaction with refractive-design multifocal intraocular lenses. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1739-1740.	0.7	18
44	Sutureless scleral-fixated posterior chamber intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 2089-2090.	0.7	11
45	Glued intraocular lens implantation for eyes with defective capsules: A retrospective analysis of anatomical and functional outcome. <i>Saudi Journal of Ophthalmology</i> , 2011, 25, 245-254.	0.3	43
46	Comparison of higher order aberration profiles between normal and amblyopic eyes in children with idiopathic amblyopia. <i>Acta Ophthalmologica</i> , 2011, 89, e257-62.	0.6	22
47	A Proposed Regression Analysis-Based Method for Assessment of Higher Order Aberration Interrelationships in Ocular Wavefront Sets From Apparently Similar Origins. <i>Eye and Contact Lens</i> , 2011, 37, 11-15.	0.8	0
48	Surface Ablation with Iris Recognition and Dynamic Rotational Eye Tracking-Based Tissue Saving Treatment with the Technolas 217z Excimer Laser. <i>Journal of Refractive Surgery</i> , 2011, 27, 223-231.	1.1	9
49	The Three-Pass-Underpass Technique: A Graded Flap Dissection Technique for Thin Femtosecond Sub-Bowman Keratomileusis Flaps. <i>Eye and Contact Lens</i> , 2010, 36, 324-329.	0.8	1
50	Femtosecond-Assisted Descemet Stripping Automated Endothelial Keratoplasty With Fibrin Glue-Assisted Sutureless Posterior Chamber Lens Implantation. <i>Cornea</i> , 2010, 29, 1315-1319.	0.9	35
51	Repositioning of the Dislocated Intraocular Lens With Sutureless 20-Gauge Vitrectomy. <i>Retina</i> , 2010, 30, 682-687.	1.0	16
52	Anterior Segment Transplantation With a Novel Biosynthetic Graft. <i>Eye and Contact Lens</i> , 2010, 36, 130-136.	0.8	11
53	Translocation of Malpositioned Posterior Chamber Intraocular Lens From Anterior to Posterior Chamber Along With Fibrin Glue-Assisted Transscleral Fixation. <i>Eye and Contact Lens</i> , 2010, 36, 45-48.	0.8	13
54	Iatrogenic Conjunctival Entrapment of Cilium and Scleral Ulceration After Subtenon Steroid Injection. <i>Eye and Contact Lens</i> , 2010, 36, 137-138.	0.8	2

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55	Spectral domain optical coherence tomographic characteristics of unilateral peripapillary myelinated retinal nerve fibers involving the macula. <i>Journal of AAPOS</i> , 2010, 14, 432-434.	0.2	17
56	Use of 23-gauge or 25-gauge trocar cannula for globe maintenance in glued intraocular lens surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 690-691.	0.7	11
57	Evaluation of bilateral minimum thickness of normal corneas based on Fourier-domain optical coherence tomography. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 1365-1372.	0.7	10
58	Managing total aniridia with aphakia using a glued iris prosthesis. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 864-865.	0.7	16
59	Turnaround technique for intrastromal corneal ring implantation in eyes with false channel dissection. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 1253-1260.	0.7	1
60	Safety and efficacy of gas-forced infusion (air pump) in coaxial phacoemulsification. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 2139-2145.	0.7	10
61	Predictive Factor Analysis for Successful Performance of Iris Recognition-Assisted Dynamic Rotational Eye Tracking during Laser In Situ Keratomileusis. <i>American Journal of Ophthalmology</i> , 2010, 149, 229-237.e2.	1.7	19
62	A Prospective Randomized Comparison of Four Femtosecond LASIK Flap Thicknesses. <i>Journal of Refractive Surgery</i> , 2010, 26, 392-402.	1.1	16
63	Characteristics and pattern of mortality in cancer patients at a tertiary care oncology center: report of 259 cases. <i>Asian Pacific Journal of Cancer Prevention</i> , 2010, 11, 1755-9.	0.5	7
64	Documentation of capsular opacification and incomplete cell migration barrier formation by ThinOptX [®] IOL using Miyake [®] Apple view. <i>Contact Lens and Anterior Eye</i> , 2009, 32, 181-183.	0.8	2
65	Quantitative assessment of post-LASIK corneal infiltration with frequency domain anterior segment OCT: A case report. <i>Contact Lens and Anterior Eye</i> , 2009, 32, 296-299.	0.8	4
66	Anterior segment optical coherence tomography [®] -aided diagnosis and primary posterior chamber intraocular lens implantation with fibrin glue in traumatic phacocele with scleral perforation. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 782-784.	0.7	24
67	Reply : Fibrin glue [®] -assisted sutureless scleral fixation. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 795-796.	0.7	14
68	Femtosecond-assisted keratoplasty with fibrin glue [®] -assisted sutureless posterior chamber lens implantation: New triple procedure. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 973-979.	0.7	42
69	Can uncompensated higher order aberration profile, or aberropia be responsible for subnormal best corrected vision and pseudo-amblyopia. <i>Medical Hypotheses</i> , 2009, 72, 574-577.	0.8	7
70	Comparison of Fourier-Domain and Time-Domain Optical Coherence Tomography for Assessment of Corneal Thickness and Intersession Repeatability. <i>American Journal of Ophthalmology</i> , 2009, 148, 282-290.e2.	1.7	66
71	Assessment of perceived difficulties by residents in performing routine steps in phacoemulsification surgery and in managing complications. <i>Canadian Journal of Ophthalmology</i> , 2009, 44, 284-287.	0.4	34
72	Femtosecond-Assisted Lamellar Keratoplasty in Atypical Avellino Corneal Dystrophy of Indian Origin. <i>Eye and Contact Lens</i> , 2009, 35, 272-274.	0.8	19

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73	Bilateral Spontaneous In-The-Bag Anterior Subluxation of PCIOL Managed With Glued IOL Technique: A Case Report. <i>Eye and Contact Lens</i> , 2009, 35, 215-217.	0.8	15
74	Clinical Profile and Risk Factors for Keratoplasty and Development of Hydrops in North Indian Patients With Keratoconus. <i>Cornea</i> , 2009, 28, 367-370.	0.9	55
75	Impact of day care cataract surgery on inpatient services in a tertiary care ophthalmic setup. <i>Tropical Doctor</i> , 2009, 39, 141-144.	0.2	2
76	Higher-order aberrations in young refractive surgery candidates in India. <i>Journal of Cataract and Refractive Surgery</i> , 2008, 34, 1306-1311.	0.7	22
77	Evaluation of Intrastromal Injection of Voriconazole as a Therapeutic Adjunctive for the Management of Deep Recalcitrant Fungal Keratitis. <i>American Journal of Ophthalmology</i> , 2008, 146, 56-59.e2.	1.7	139
78	Indications and Outcomes of Phototherapeutic Keratectomy in the Developing World. <i>Cornea</i> , 2008, 27, 44-49.	0.9	26
79	Pediatric Keratoplasty in India: Indications and Outcomes. <i>Cornea</i> , 2007, 26, 810-813.	0.9	53
80	Association between Diabetes and Keratoconus?. <i>Ophthalmology</i> , 2007, 114, 1034.	2.5	3
81	Accommodative Spasm after Laser-Assisted In Situ Keratomileusis (LASIK). <i>American Journal of Ophthalmology</i> , 2007, 143, 540.	1.7	7
82	Simultaneous bilateral cataract surgery in developing countries. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 363.	0.7	6
83	Posterior capsule opacification in diabetic patients. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 363-364.	0.7	1
84	Association between amblyopia and higher-order aberrations. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 901-904.	0.7	22
85	Reply : Association between amblyopia and HOAs. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 1833-1835.	0.7	1
86	Reply : Aberropia: a new refractive entity. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 1836-1837.	0.7	0
87	Change in the accommodative convergence per unit of accommodation ratio after bilateral laser in situ keratomileusis for myopia in orthotropic patients. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 2054-2056.	0.7	14
88	Will Descemet's stripping with automated endothelial keratoplasty (DSAEK) lower the rates of allograft rejection in corneal transplants for endothelial failure?. <i>Medical Hypotheses</i> , 2007, 69, 1117-1119.	0.8	29
89	Influence of Epi-LASIK and Alcohol-assisted LASEK on Retinal Nerve Fiber Layer Thickness. <i>Journal of Refractive Surgery</i> , 2007, 23, 431-431.	1.1	2