

# Rick Potvin Od Masc

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

50  
papers

585  
citations

14  
h-index

22  
g-index

52  
ext. papers

778  
ext. citations

2.4  
avg, IF

4.77  
L-index

#	Paper	IF	Citations
50	Modern laser in situ keratomileusis outcomes. <i>Journal of Cataract and Refractive Surgery</i> , <b>2016</b> , 42, 1224-234	2.3	69
49	Effect of tear osmolarity on repeatability of keratometry for cataract surgery planning. <i>Journal of Cataract and Refractive Surgery</i> , <b>2015</b> , 41, 1672-7	2.3	66
48	Trifocal intraocular lenses: a comparison of the visual performance and quality of vision provided by two different lens designs. <i>Clinical Ophthalmology</i> , <b>2017</b> , 11, 1081-1087	2.5	54
47	Comparative visual performance with monofocal and multifocal intraocular lenses. <i>Clinical Ophthalmology</i> , <b>2013</b> , 7, 1979-85	2.5	31
46	Clinical outcomes with toric intraocular lenses planned using an optical low coherence reflectometry ocular biometer with a new toric calculator. <i>Clinical Ophthalmology</i> , <b>2016</b> , 10, 2141-2147	2.5	30
45	Simulation of toric intraocular lens results: manual keratometry versus dual-zone automated keratometry from an integrated biometer. <i>Journal of Cataract and Refractive Surgery</i> , <b>2011</b> , 37, 2181-7	2.3	28
44	Preoperative measurement vs intraoperative aberrometry for the selection of intraocular lens sphere power in normal eyes. <i>Clinical Ophthalmology</i> , <b>2017</b> , 11, 923-929	2.5	26
43	Refractive cylinder outcomes after calculating toric intraocular lens cylinder power using total corneal refractive power. <i>Clinical Ophthalmology</i> , <b>2015</b> , 9, 1511-7	2.5	23
42	Extended depth-of-focus toric intraocular lens targeted for binocular emmetropia or slight myopia in the nondominant eye: Visual and refractive clinical outcomes. <i>Journal of Cataract and Refractive Surgery</i> , <b>2019</b> , 45, 1398-1403	2.3	21
41	Effect of astigmatism on visual acuity after multifocal versus monofocal intraocular lens implantation. <i>Journal of Cataract and Refractive Surgery</i> , <b>2018</b> , 44, 1192-1197	2.3	20
40	Correcting astigmatism at the time of cataract surgery: Toric IOLs and corneal relaxing incisions planned with an image-guidance system and intraoperative aberrometer versus manual planning and surgery. <i>Journal of Cataract and Refractive Surgery</i> , <b>2019</b> , 45, 569-575	2.3	17
39	Prospective multicenter study of toric IOL outcomes when dual zone automated keratometry is used for astigmatism planning. <i>Journal of Refractive Surgery</i> , <b>2013</b> , 29, 804-9	3.3	15
38	Clinical outcomes after topography-guided LASIK: comparing results based on a new topography analysis algorithm with those based on manifest refraction. <i>Journal of Cataract and Refractive Surgery</i> , <b>2020</b> , 46, 814-819	2.3	14
37	Combined low level light therapy and intense pulsed light therapy for the treatment of meibomian gland dysfunction. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 993-999	2.5	14
36	Pseudophakic astigmatism reduction with femtosecond laser-assisted corneal arcuate incisions: a pilot study. <i>Clinical Ophthalmology</i> , <b>2017</b> , 11, 201-207	2.5	13
35	A review of results after implantation of a secondary intraocular lens to correct residual refractive error after cataract surgery. <i>Clinical Ophthalmology</i> , <b>2017</b> , 11, 1791-1796	2.5	13
34	Factors Associated With Residual Astigmatism After Toric Intraocular Lens Implantation Reported in an Online Toric Intraocular Lens Back-calculator. <i>Journal of Refractive Surgery</i> , <b>2018</b> , 34, 366-371	3.3	12

33	Residual astigmatism after toric intraocular lens implantation: Analysis of data from an online toric intraocular lens back-calculator. <i>Journal of Cataract and Refractive Surgery</i> , <b>2016</b> , 42, 1595-1601	2.3	12
32	Refractive and Visual Outcomes After Bilateral Implantation of a Trifocal Intraocular Lens in a Large Population. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 369-376	2.5	10
31	Clinical outcomes with distance-dominant multifocal and monofocal intraocular lenses in post-LASIK cataract surgery planned using an intraoperative aberrometer. <i>Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 46, 630-636	2.4	10
30	Topography-Guided Refractive Astigmatism Outcomes: Predictions Comparing Three Different Programming Methods. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1091-1100	2.5	9
29	Comparing Visual Acuity, Low Contrast Acuity and Contrast Sensitivity After Trifocal Toric and Extended Depth of Focus Toric Intraocular Lens Implantation. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1071-1078	2.5	7
28	The Effect of Spectacle-Induced Low Myopia in the Non-Dominant Eye on the Binocular Defocus Curve with a Non-Diffractive Extended Vision Intraocular Lens. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 3541-3547	2.5	7
27	Evaluating the relative value of intraoperative aberrometry versus current formulas for toric IOL sphere, cylinder, and orientation planning. <i>Journal of Cataract and Refractive Surgery</i> , <b>2019</b> , 45, 1430-1435	2.3	6
26	More eyes with 20/10 distance visual acuity at 12 months versus 3 months in a topography-guided excimer laser trial: Possible contributing factors. <i>Journal of Cataract and Refractive Surgery</i> , <b>2019</b> , 45, 595-600	2.3	6
25	Visual Outcomes, Visual Quality and Patient Satisfaction: Comparing a Blended Bifocal Approach to Bilateral Extended Depth of Focus Intraocular Lens Implantation. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 2325-2332	2.5	6
24	Visual Acuity, Quality of Vision, and Patient-Reported Outcomes After Bilateral Implantation with a Trifocal or Extended Depth of Focus Intraocular Lens. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 403-412	2.5	6
23	Clinically relevant differences in the selection of toric intraocular lens power in normal eyes: preoperative measurement vs intraoperative aberrometry. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 913-920	2.5	5
22	Defocus Curve and Patient Satisfaction with a New Extended Depth of Focus Toric Intraocular Lens Targeted for Binocular Emmetropia or Slight Myopia in the Non-Dominant Eye. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1791-1798	2.5	4
21	The Effect of Lens Sphere and Cylinder Power on Residual Astigmatism and Its Resolution After Toric Intraocular Lens Implantation. <i>Journal of Refractive Surgery</i> , <b>2017</b> , 33, 157-162	3.3	4
20	Clinical Outcomes After Topography-Guided Refractive Surgery in Eyes with Myopia and Astigmatism - Comparing Results with New Planning Software to Those Obtained Using the Manifest Refraction. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 3975-3982	2.5	4
19	Clinical Outcomes of Toric Intraocular Lenses: Differences in Expected Outcomes When Using a Calculator That Considers Effective Lens Position and the Posterior Cornea vs One That Does Not. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 815-822	2.5	3
18	Refractive and Visual Outcomes After Implantation of a Secondary Toric Sulcus Intraocular Lenses. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1337-1342	2.5	3
17	Visual Acuity, Defocus Curve, Reading Speed and Patient Satisfaction with a Combined Extended Depth of Focus Intraocular Lens and Multifocal Intraocular Lens Modality. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 2667-2677	2.5	3
16	Low level light therapy for the treatment of recalcitrant chalazia: a sample case summary. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 1727-1733	2.5	2

15	Prevalence of Signs and Symptoms of Dry Eye Disease 5 to 15 After Refractive Surgery. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 269-279	2.5	2
14	Evaluation of Quality of Vision and Visual Outcomes with Bilateral Implantation of a Non-Diffractive Extended Vision Intraocular Lens with a Target of Slight Myopia in the Non-Dominant Eye.. <i>Clinical Ophthalmology</i> , <b>2022</b> , 16, 183-190	2.5	2
13	Spectacle Independence and Quality of Vision After Bilateral Implantation of a Trifocal Intraocular Lens. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 2545-2551	2.5	2
12	Evaluating Refractive and Visual Outcomes After Bilateral Implantation of an Apodized Diffractive Multifocal Toric Intraocular Lens with a Moderate Add in the Dominant Eye and a Higher Add in the Fellow Eye. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1035-1041	2.5	2
11	Effects on IOL Power Calculation and Expected Clinical Outcomes of Axial Length Measurements Based on Multiple vs Single Refractive Indices. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1511-1519	2.5	1
10	Evaluating Rotational Stability of an Extended Depth of Focus Toric Intraocular Lens Using a Slit Lamp and Image-Based Analysis. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 2405-2410	2.5	1
9	Clinical Outcomes and Quality of Vision Associated with Bilateral Implantation of a Wavefront Shaping Presbyopia Correcting Intraocular Lens.. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 4723-4730	2.5	1
8	Clinical Results After Precision Pulse Capsulotomy. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 4533-4540	2.5	0
7	Comparing Combination Drop Therapy to a Standard Drop Regimen After Routine Cataract Surgery. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1959-1965	2.5	0
6	Reported Patient Satisfaction and Spectacle Independence Following Bilateral Implantation of the PanOptix Trifocal Intraocular Lens. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 2907-2912	2.5	0
5	The Effects of Angle Kappa on Clinical Results and Patient-Reported Outcomes After Implantation of a Trifocal Intraocular Lens.. <i>Clinical Ophthalmology</i> , <b>2022</b> , 16, 1321-1329	2.5	0
4	Comparing Visual Acuity, Low Contrast Acuity and Refractive Error After Implantation of a Low Cylinder Power Toric Intraocular Lens or a Non-Toric Intraocular Lens. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 3661-3666	2.5	
3	The Impact of Image Registration for Ablation Orientation on Clinical Outcomes After Wavefront-Optimized Refractive Surgery in Eyes with Myopia and Astigmatism. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 3983-3990	2.5	
2	Clinical Outcomes After Femtosecond Laser-Assisted Arcuate Corneal Incisions versus Manual Incisions. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 2635-2641	2.5	
1	Clinical Outcomes After Topography-Guided Refractive Surgery in Eyes with Myopia and Astigmatism - Comparing Results with New Planning Software to Those Obtained Using the Manifest Refraction [Response To Letter]. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 505-506	2.5	