

Comparison of ray-tracing method and thin-lens formula calculations

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Intraocular lens power calculation. Journal of Cataract and Refractive Surgery, 2009, 35, 2176-2177.	0.7	5
2	Intraocular lens power calculation after laser refractive surgery. Journal of Cataract and Refractive Surgery, 2010, 36, 87-96.	0.7	27
3	Impact of axis misalignment of toric intraocular lenses on refractive outcomes after cataract surgery. Journal of Cataract and Refractive Surgery, 2010, 36, 2061-2072.	0.7	52
4	Estimation of effective lens position using a method independent of preoperative keratometry readings. Journal of Cataract and Refractive Surgery, 2011, 37, 506-512.	0.7	12
5	Intraocular lens power calculation after intrastromal femtosecond laser treatment for presbyopia: Theoretic approach. Journal of Cataract and Refractive Surgery, 2011, 37, 532-537.	0.7	12
6	Clinically relevant biometry. Current Opinion in Ophthalmology, 2012, 23, 47-53.	1.3	64
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9	Ray-tracing intraocular lens power calculation using anterior segment optical coherence tomography measurements. Journal of Cataract and Refractive Surgery, 2012, 38, 1758-1763.	0.7	35
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17	The accuracy of axial length measurements in cases of macula-off retinal detachment. Canadian Journal of Ophthalmology, 2016, 51, 108-112.	0.4	18
18	Prediction of Postoperative Intraocular Lens Position with Angle-to-Angle Depth Using Anterior Segment Optical Coherence Tomography. Ophthalmology, 2016, 123, 2474-2480.	2.5	29

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19	Comparison of OKULIX ray-tracing software with SRK-T and Hoffer-Q formula in intraocular lens power calculation. <i>Journal of Current Ophthalmology</i> , 2018, 30, 63-67.	0.3	20
20	Myopic Laser Corneal Refractive Surgery Reduces Interdevice Agreement in the Measurement of Anterior Corneal Curvature. <i>Eye and Contact Lens</i> , 2018, 44, S151-S157.	0.8	6
21	Use of the Posterior/Anterior Corneal Curvature Radii Ratio to Improve the Accuracy of Intraocular Lens Power Calculation: Eom's Adjustment Method. , 2018, 59, 1016.		20
22	Intraocular lens power calculation using a Placido diskâ€“Scheimpflug tomographer in eyes that had previous myopic corneal excimer laser surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 935-941.	0.7	25
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31	Predictability of Refractive Outcome of a Small-Aperture Intraocular Lens in Eyes With Irregular Corneal Astigmatism. <i>Journal of Refractive Surgery</i> , 2021, 37, 312-317.	1.1	5
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35	Three-dimensional topographic changes of anterior chamber depth following phacoemulsification with intraocular lens implantation in cataract patients. <i>International Ophthalmology</i> , 2022, , 1.	0.6	0
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39	IOL Power Calculations and Cataract Surgery in Eyes with Previous Small Incision Lenticule Extraction. Journal of Clinical Medicine, 2022, 11, 4418.	1.0	9
40	Comparison of two one-piece acrylic foldable intraocular lenses: Short-term change in axial movement after cataract surgery and its effect on refraction. PLoS ONE, 2022, 17, e0273431.	1.1	1
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