

Dan Z Reinstein

List of Publications by Year in descending order

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189
papers

7,797
citations

47409

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docs citations

195
times ranked

2241
citing authors

#	ARTICLE	IF	CITATIONS
1	The Time Has Come for Refractive Surgery to Be Included in the Fight Against Global Visual Impairment Due to Uncorrected Refractive Error. <i>Journal of Refractive Surgery</i> , 2022, 38, 6-8.	1.1	2
2	Comparison of Epithelial Thickness Mapping in Normal Corneas with Different Types of Astigmatism. <i>Optometry and Vision Science</i> , 2022, 99, 443-448.	0.6	3
3	New Sizing Parameters and Model for Predicting Postoperative Vault for the Implantable Collamer Lens Posterior Chamber Phakic Intraocular Lens. <i>Journal of Refractive Surgery</i> , 2022, 38, 272-279.	1.1	23
4	Small Incision Lenticule Extraction (SMILE) for the Correction of High Myopia With Astigmatism. <i>Journal of Refractive Surgery</i> , 2022, 38, 262-271.	1.1	10
5	Visual and Refractive Outcomes Following Laser Blended Vision With Non-linear Aspheric Micro-anisometropia (PRESBYOND) in Myopic and Hyperopic Patients. <i>Journal of Refractive Surgery</i> , 2022, 38, 288-297.	1.1	5
6	Heidelberg Anterior Swept-Source OCT Corneal Epithelial Thickness Mapping: Repeatability and Agreement With Optovue Avanti. <i>Journal of Refractive Surgery</i> , 2022, 38, 356-363.	1.1	9
7	Epithelial thickness mapping for corneal refractive surgery. <i>Current Opinion in Ophthalmology</i> , 2022, 33, .	1.3	10
8	Objective and Subjective Quality of Vision After SMILE for High Myopia and Astigmatism. <i>Journal of Refractive Surgery</i> , 2022, 38, 404-413.	1.1	7
9	Refractive surgery beyond 2020. <i>Eye</i> , 2021, 35, 362-382.	1.1	64
10	Corneal Topography, Corneal Tomography, and Epithelial Maps in Keratoconus. , 2021, , 27-48.		0
11	Distribution of Pupil Offset and Angle Kappa in a Refractive Surgery Preoperative Population of 750 Myopic, Emmetropic, and Hyperopic Eyes. <i>Journal of Refractive Surgery</i> , 2021, 37, 49-58.	1.1	14
12	Coma Influence on Manifest Astigmatism in Coma-Dominant Irregular Corneal Optics. <i>Journal of Refractive Surgery</i> , 2021, 37, 274-282.	1.1	6
13	Postoperative Corneal Epithelial Remodeling After Intracorneal Ring Segment Procedures for Keratoconus: An Optical Coherence Tomography Study. <i>Journal of Refractive Surgery</i> , 2021, 37, 404-413.	1.1	10
14	Intraoperative Swept-Source OCT-Based Corneal Topography for Measurement and Analysis of Stromal Surface After Epithelial Removal. <i>Journal of Refractive Surgery</i> , 2021, 37, 484-492.	1.1	4
15	Cap recovery technique and double-edge sign during small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2021, 47, 1191-1195.	0.7	2
16	September consultation #7. <i>Journal of Cataract and Refractive Surgery</i> , 2021, 47, 1245-1245.	0.7	0
17	Reply to comment on: Comparison of clinical outcomes between vector planning and manifest refraction planning in small-incision lenticule extraction for myopic astigmatism. <i>Journal of Cataract and Refractive Surgery</i> , 2021, 47, 142-143.	0.7	0
18	Visual Outcomes, Footplate Position and Vault Achieved with the Visian Implantable Collamer Lens for Myopic Astigmatism. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 4485-4497.	0.9	12

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19	Suction stability management in small incision lenticule extraction: incidence and outcomes of suction loss in 4000 consecutive procedures. <i>Acta Ophthalmologica</i> , 2020, 98, e72-e80.	0.6	20
20	Comparison of clinical outcomes between vector planning and manifest refraction planning in SMILE for myopic astigmatism. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 1149-1158.	0.7	12
21	Epithelial implantation treatment after small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 636-640.	0.7	3
22	Correction of Moderate to High Hyperopia With Implantation of an Allogeneic Refractive Lenticule. <i>Journal of Refractive Surgery</i> , 2020, 36, 772-779.	1.1	26
23	December consultation #4. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 1688-1688.	0.7	0
24	Decentration measurements using Placido corneal tangential curvature topography and Scheimpflug tomography pachymetry difference maps after small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 1067-1073.	0.7	12
25	Small-incision lenticule extraction in a patient with high astigmatism and nystagmus. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 515-518.	0.7	2
26	Aborted small-incision lenticule extraction resulting from false plane creation and strategy for subsequent removal based on corneal layered pachymetry imaging. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 872-877.	0.7	5
27	Methods for the study of near, intermediate vision, and accommodation: an overview of subjective and objective approaches. <i>Survey of Ophthalmology</i> , 2019, 64, 90-100.	1.7	31
28	Small Incision Lenticule Extraction for Hyperopia: 3-Month Refractive and Visual Outcomes. <i>Journal of Refractive Surgery</i> , 2019, 35, 24-30.	1.1	17
29	Adjustment of Spherical Equivalent Correction According to Cap Thickness for Myopic Small Incision Lenticule Extraction. <i>Journal of Refractive Surgery</i> , 2019, 35, 153-160.	1.1	9
30	Small Incision Lenticule Extraction (SMILE) for Hyperopia: 12-Month Refractive and Visual Outcomes. <i>Journal of Refractive Surgery</i> , 2019, 35, 442-450.	1.1	24
31	Transepithelial Topography-Guided Ablation Assisted by Epithelial Thickness Mapping for Treatment of Regression After Myopic Refractive Surgery. <i>Journal of Refractive Surgery</i> , 2019, 35, 525-533.	1.1	9
32	Femtosecond Laser-Assisted Small Incision Sutureless Intrastromal Lamellar Keratoplasty (SILK) for Corneal Transplantation in Keratoconus. <i>Journal of Refractive Surgery</i> , 2019, 35, 663-671.	1.1	16
33	Corneal Epithelial Thickness Mapping After Photorefractive Keratectomy for Myopia. <i>Journal of Refractive Surgery</i> , 2019, 35, 632-641.	1.1	25
34	Inferior pseudo-hinge fulcrum technique and intraoperative complications of laser in situ keratomileusis retreatment after small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 1355-1362.	0.7	7
35	Relationship Between Decentration and Induced Corneal Higher-Order Aberrations Following Small-Incision Lenticule Extraction Procedure. , 2018, 59, 2316.		40
36	Outcomes for Mixed Cylinder LASIK With the MEL 90 Excimer Laser. <i>Journal of Refractive Surgery</i> , 2018, 34, 672-680.	1.1	10

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37	Clinical Outcomes of SMILE With a Triple Centration Technique and Corneal Wavefront-Guided Transepithelial PRK in High Astigmatism. <i>Journal of Refractive Surgery</i> , 2018, 34, 156-163.	1.1	45
38	Comparing corneal higher-order aberrations in corneal wavefront-guided transepithelial photorefractive keratectomy versus small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 725-733.	0.7	21
39	Role of laser refractive surgery in cross-subsidization of nonprofit humanitarian eyecare and the burden of uncorrected refractive error in Nepal: Pilot project. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 1012-1017.	0.7	3
40	Analysis of cases and accuracy of 3 risk scoring systems in predicting ectasia after laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 979-992.	0.7	35
41	Enhanced Tomographic Assessment to Detect Corneal Ectasia Based on Artificial Intelligence. <i>American Journal of Ophthalmology</i> , 2018, 195, 223-232.	1.7	130
42	Atypical presentation of diffuse lamellar keratitis after small-incision lenticule extraction: Sterile multifocal inflammatory keratitis. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 774-779.	0.7	9
43	Femtosecond Lenticule Extraction (FLEx) for Spherocylindrical Hyperopia Using New Profiles. <i>Journal of Refractive Surgery</i> , 2018, 34, 6-10.	1.1	10
44	Incidence and Outcomes of Optical Zone Enlargement and Recentration After Previous Myopic LASIK by Topography-Guided Custom Ablation. <i>Journal of Refractive Surgery</i> , 2018, 34, 121-130.	1.1	16
45	Variation of Lenticule Thickness for SMILE in Low Myopia. <i>Journal of Refractive Surgery</i> , 2018, 34, 453-459.	1.1	11
46	Comparison of the Distribution of Lenticule Decentration Following SMILE by Subjective Patient Fixation or Triple Marking Centration. <i>Journal of Refractive Surgery</i> , 2018, 34, 446-452.	1.1	24
47	Outcomes of Re-treatment by LASIK After SMILE. <i>Journal of Refractive Surgery</i> , 2018, 34, 578-588.	1.1	28
48	Incidence and Outcomes of Sterile Multifocal Inflammatory Keratitis and Diffuse Lamellar Keratitis After SMILE. <i>Journal of Refractive Surgery</i> , 2018, 34, 751-759.	1.1	18
49	Outcomes for Hyperopic LASIK With the MEL 90 ^Å Excimer Laser. <i>Journal of Refractive Surgery</i> , 2018, 34, 799-808.	1.1	12
50	Suction Stability Management in SMILE: Development of a Decision Tree for Managing Eye Movements and Suction Loss. <i>Journal of Refractive Surgery</i> , 2018, 34, 809-816.	1.1	14
51	Therapeutic Refractive Surgery: State of Technology and a Call to Action. <i>Journal of Refractive Surgery</i> , 2018, 34, 294-295.	1.1	3
52	Lower Laser Energy Levels Lead to Better Visual Recovery After Small-Incision Lenticule Extraction: Prospective Randomized Clinical Trial. <i>American Journal of Ophthalmology</i> , 2017, 179, 159-170.	1.7	53
53	Standard for reporting refractive outcomes of intraocular lens-based refractive surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 435-439.	0.7	64
54	Diagnosing Keratoconus Using VHF Digital Ultrasound Epithelial Thickness Profiles. <i>Essentials in Ophthalmology</i> , 2017, , 151-166.	0.0	1

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55	Standard for Reporting Refractive Outcomes of Intraocular Lens-Based Refractive Surgery. <i>Journal of Refractive Surgery</i> , 2017, 33, 218-222.	1.1	39
56	Combined Tomography and Epithelial Thickness Mapping for Diagnosis of Keratoconus. <i>European Journal of Ophthalmology</i> , 2017, 27, 129-134.	0.7	34
57	Small Incision Lenticule Extraction (SMILE) for Hyperopia: Optical Zone Centration. <i>Journal of Refractive Surgery</i> , 2017, 33, 150-156.	1.1	24
58	LASIK for the Correction of High Hyperopic Astigmatism With Epithelial Thickness Monitoring. <i>Journal of Refractive Surgery</i> , 2017, 33, 314-321.	1.1	27
59	Small Incision Lenticule Extraction (SMILE) for Hyperopia: Optical Zone Diameter and Spherical Aberration Induction. <i>Journal of Refractive Surgery</i> , 2017, 33, 370-376.	1.1	33
60	Repair of Irregularly Irregular Astigmatism by Transepithelial Phototherapeutic Keratectomy. <i>Journal of Refractive Surgery</i> , 2017, 33, 714-719.	1.1	13
61	Improved lenticule shape for hyperopic femtosecond lenticule extraction (ReLEx [®] FLEx): a pilot study. <i>Lasers in Medical Science</i> , 2016, 31, 659-664.	1.0	30
62	Quality control outcomes analysis of small-incision lenticule extraction for myopia by a novice surgeon at the first refractive surgery unit in Nepal during the first 2 years of operation. <i>Journal of Cataract and Refractive Surgery</i> , 2016, 42, 267-274.	0.7	26
63	Comparison of very-high-frequency ultrasound and spectral-domain optical coherence tomography corneal and epithelial thickness maps. <i>Journal of Cataract and Refractive Surgery</i> , 2016, 42, 95-101.	0.7	22
64	Comparison of Central Corneal Thickness Between Fourier-Domain OCT, Very High-Frequency Digital Ultrasound, and Scheimpflug Imaging Systems. <i>Journal of Refractive Surgery</i> , 2016, 32, 110-116.	1.1	10
65	Long-term Visual and Refractive Outcomes After LASIK for High Myopia and Astigmatism From ~ 8.00 to ~ 14.25 D. <i>Journal of Refractive Surgery</i> , 2016, 32, 290-297.	1.1	23
66	Mechanism for a Rare, Idiosyncratic Complication Following Hyperopic LASIK: Diurnal Shift in Refractive Error Due to Epithelial Thickness Profile Changes. <i>Journal of Refractive Surgery</i> , 2016, 32, 364-371.	1.1	3
67	Refractive Lenticule Transplantation for Correction of Iatrogenic Hyperopia and High Astigmatism After LASIK. <i>Journal of Refractive Surgery</i> , 2016, 32, 780-786.	1.1	15
68	Small Incision Lenticule Extraction (SMILE). Fundamentals of Technique and Clinical Outcomes. <i>Highlights of Ophthalmology</i> , 2016, 44, 17-20.	0.0	0
69	Comparison of Corneal Epithelial Thickness Measurement Between Fourier-Domain OCT and Very High-Frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2015, 31, 438-445.	1.1	55
70	Detection of Keratoconus in Clinically and Algorithmically Topographically Normal Fellow Eyes Using Epithelial Thickness Analysis. <i>Journal of Refractive Surgery</i> , 2015, 31, 736-744.	1.1	63
71	Therapeutic Refractive Surgery. <i>Journal of Refractive Surgery</i> , 2015, 31, 6-8.	1.1	8
72	Standardization of laser in situ keratomileusis surgical technique evaluated by comparison of procedure time between 2 experienced surgeons. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 1004-1008.	0.7	10

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73	LASIK-Induced Aberrations. <i>Optometry and Vision Science</i> , 2015, 92, 447-455.	0.6	7
74	Small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 652-665.	0.7	163
75	The Key Characteristics of Corneal Refractive Surgery: Biomechanics, Spherical Aberration, and Corneal Sensitivity After SMILE. , 2015, , 123-142.		1
76	Corneal sensitivity after small-incision lenticule extraction and laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 1580-1587.	0.7	27
77	Comparison of the predictability of refractive cylinder correction by laser in situ keratomileusis in eyes with low or high ocular residual astigmatism. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 1383-1392.	0.7	20
78	September consultation #2. <i>Journal of Cataract and Refractive Surgery</i> , 2015, 41, 2025-2027.	0.7	0
79	Hyperopic Correction by ReLExÂ®. , 2015, , 193-200.		2
80	Stromal Surface Topography-guided Custom Ablation as a Repair Tool for Corneal Irregular Astigmatism. <i>Journal of Refractive Surgery</i> , 2015, 31, 54-59.	1.1	37
81	Comparison of Higher-Order Aberration Induction Between Manual Microkeratome and Femtosecond Laser Flap Creation. <i>Journal of Refractive Surgery</i> , 2015, 31, 130-135.	1.1	17
82	Outcomes for Myopic LASIK With the MEL 90 Excimer Laser. <i>Journal of Refractive Surgery</i> , 2015, 31, 316-321.	1.1	21
83	Biomechanical Modeling of Femtosecond Laser Keyhole Endokeratophakia Surgery. <i>Journal of Refractive Surgery</i> , 2015, 31, 480-486.	1.1	18
84	Optical Zone Centration Accuracy Using Corneal Fixation-based SMILE Compared to Eye Tracker-based Femtosecond Laser-assisted LASIK for Myopia. <i>Journal of Refractive Surgery</i> , 2015, 31, 586-592.	1.1	57
85	Small Incision Lenticule Extraction (SMILE) in 2015. <i>US Ophthalmic Review</i> , 2015, 8, 30.	0.2	0
86	Reply: To PMID 25437479. <i>Journal of Refractive Surgery</i> , 2015, 31, 279-80.	1.1	1
87	JRS Standard for Reporting Astigmatism Outcomes of Refractive Surgery. <i>Journal of Refractive Surgery</i> , 2014, 30, 654-659.	1.1	135
88	Epithelial Remodeling as Basis for Machine-Based Identification of Keratoconus. , 2014, 55, 1580.		109
89	Small incision lenticule extraction (SMILE) history, fundamentals of a new refractive surgery technique and clinical outcomes. <i>Eye and Vision (London, England)</i> , 2014, 1, 3.	1.4	142
90	Epithelial thickness changes following realignment of a malpositioned free cap. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 1237-1239.	0.7	3

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91	Reproducibility of manifest refraction between surgeons and optometrists in a clinical refractive surgery practice. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 450-459.	0.7	43
92	Comparison of ocular biomechanical response parameters in myopic and hyperopic eyes using dynamic bidirectional applanation analysis. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 929-936.	0.7	21
93	Rate of Change of Curvature of the Corneal Stromal Surface Drives Epithelial Compensatory Changes and Remodeling. <i>Journal of Refractive Surgery</i> , 2014, 30, 800-802.	1.1	51
94	Lenticule Thickness Readout for Small Incision Lenticule Extraction Compared to Artemis Three-Dimensional Very High-Frequency Digital Ultrasound Stromal Measurements. <i>Journal of Refractive Surgery</i> , 2014, 30, 304-309.	1.1	57
95	Transepithelial Phototherapeutic Keratectomy Protocol for Treating Irregular Astigmatism Based on Population Epithelial Thickness Measurements by Artemis Very High-Frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2014, 30, 380-387.	1.1	54
96	Outcomes of Small Incision Lenticule Extraction (SMILE) in Low Myopia. <i>Journal of Refractive Surgery</i> , 2014, 30, 812-818.	1.1	123
97	Artemis very high-frequency digital ultrasound guided femtosecond laser recut after flap complication. <i>Digital Journal of Ophthalmology: DJO</i> , 2014, 20, 43-47.	0.2	2
98	Comparison of Postoperative Vault Height Predictability Using White-to-White or Sulcus Diameter-based Sizing for the Visian Implantable Collamer Lens. <i>Journal of Refractive Surgery</i> , 2013, 29, 30-35.	1.1	61
99	Mathematical Model to Compare the Relative Tensile Strength of the Cornea After PRK, LASIK, and Small Incision Lenticule Extraction. <i>Journal of Refractive Surgery</i> , 2013, 29, 454-460.	1.1	287
100	Improved Effectiveness of Transepithelial PTK Versus Topography-Guided Ablation for Stromal Irregularities Masked by Epithelial Compensation. <i>Journal of Refractive Surgery</i> , 2013, 29, 526-533.	1.1	46
101	Coaxially Sighted Corneal Light Reflex Versus Entrance Pupil Center Centration of Moderate to High Hyperopic Corneal Ablations in Eyes With Small and Large Angle Kappa. <i>Journal of Refractive Surgery</i> , 2013, 29, 518-525.	1.1	79
102	Femtosecond Laser-Assisted Keyhole Endokeratophakia: Correction of Hyperopia by Implantation of an Allogeneic Lenticule Obtained by SMILE From a Myopic Donor. <i>Journal of Refractive Surgery</i> , 2013, 29, 777-782.	1.1	146
103	Accuracy and Reproducibility of Cap Thickness in Small Incision Lenticule Extraction. <i>Journal of Refractive Surgery</i> , 2013, 29, 810-818.	1.1	55
104	Short term LASIK outcomes using the Technolas 217C excimer laser and Hansatome microkeratome in 46 eyes treated between 1998 and 2001. <i>British Journal of Ophthalmology</i> , 2012, 96, 1173-1179.	2.1	11
105	The History of LASIK. <i>Journal of Refractive Surgery</i> , 2012, 28, 291-298.	1.1	35
106	Spherical Aberration from Myopic Excimer Laser Ablation for Aspheric and Non-Aspheric Profiles. <i>Optometry and Vision Science</i> , 2012, 89, 1211-1218.	0.6	10
107	Repeatability of intraoperative central corneal and residual stromal thickness measurement using a handheld ultrasound pachymeter. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 278-282.	0.7	9
108	Transitioning from mechanical microkeratome to femtosecond laser flap creation: Visual outcomes of an experienced and a novice LASIK surgeon. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 1788-1795.	0.7	13

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109	Accuracy of refractive outcomes in myopic and hyperopic laser in situ keratomileusis: Manifest versus aberrometric refraction. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 1989-1995.	0.7	10
110	Comparison of Residual Stromal Bed Thickness Measurement Among Very High-frequency Digital Ultrasound, Intraoperative Handheld Ultrasound, and Optical Coherence Tomography. <i>Journal of Refractive Surgery</i> , 2012, 28, 42-47.	1.1	9
111	Is Topography-guided Ablation Profile Centered on the Corneal Vertex Better Than Wavefront-guided Ablation Profile Centered on the Entrance Pupil?. <i>Journal of Refractive Surgery</i> , 2012, 28, 139-143.	1.1	37
112	Change in Epithelial Thickness Profile 24 Hours and Longitudinally for 1 Year After Myopic LASIK: Three-dimensional Display With Artemis Very High-frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2012, 28, 195-201.	1.1	105
113	Anterior Segment Biometry: A Study and Review of Resolution and Repeatability Data. <i>Journal of Refractive Surgery</i> , 2012, 28, 509-527.	1.1	41
114	LASIK for Presbyopia Correction in Emmetropic Patients Using Aspheric Ablation Profiles and a Micro-monovision Protocol With the Carl Zeiss Meditec MEL 80 and VisuMax. <i>Journal of Refractive Surgery</i> , 2012, 28, 531-541.	1.1	63
115	Refractive and Topographic Errors in Topography-guided Ablation Produced by Epithelial Compensation Predicted by 3D Artemis VHF Digital Ultrasound Stromal and Epithelial Thickness Mapping. <i>Journal of Refractive Surgery</i> , 2012, 28, 657-663.	1.1	59
116	Stability of Epithelial Thickness During 5 Minutes Immersion in 33°C 0.9% Saline Using Very High-frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2012, 28, 606-606.	1.1	5
117	Femtosecond Laser Technology in Corneal Refractive Surgery: A Review. <i>Journal of Refractive Surgery</i> , 2012, 28, 912-920.	1.1	97
118	Very High-frequency Digital Ultrasound Biomicroscopy. , 2012, , 43-62.		0
119	Standardized graphs and terms for refractive surgery results. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1-3.	0.7	64
120	Very high-frequency digital ultrasound evaluation of topography-wavefront-guided repair after radial keratotomy. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 599-602.	0.7	10
121	November consultation #2. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 2084-2085.	0.7	0
122	Standardized Graphs and Terms for Refractive Surgery Results. <i>Cornea</i> , 2011, 30, 945-947.	0.9	19
123	LASIK for Myopic Astigmatism and Presbyopia Using Non-Linear Aspheric Micro-Monovision with the Carl Zeiss Meditec MEL 80 Platform. <i>Journal of Refractive Surgery</i> , 2011, 27, 23-37.	1.1	92
124	Epithelial Thickness Profile as a Method to Evaluate the Effectiveness of Collagen Cross-Linking Treatment After Corneal Ectasia. <i>Journal of Refractive Surgery</i> , 2011, 27, 356-363.	1.1	42
125	LASIK Flap Thickness Profile and Reproducibility of the Standard vs Zero Compression Hansatome Microkeratomes: Three-Dimensional Display with Artemis VHF Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2011, 27, 417-426.	1.1	19
126	Standardized Graphs and Terms for Refractive Surgery Results. <i>Journal of Refractive Surgery</i> , 2011, 27, 7-9.	1.1	69

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127	Epithelial Thickness Up to 26 Years After Radial Keratotomy: Three-dimensional Display With Artemis Very High-frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2011, 27, 618-624.	1.1	32
128	Ocular Biomechanics: Measurement Parameters and Terminology. <i>Journal of Refractive Surgery</i> , 2011, 27, 396-397.	1.1	18
129	Inaccuracies in Reporting the Accuracy of Flap Creating Devices. <i>Journal of Refractive Surgery</i> , 2011, 27, 784-785.	1.1	1
130	Epithelial, Stromal, and Total Corneal Thickness in Keratoconus: Three-dimensional Display With Artemis Very-high Frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2010, 26, 259-271.	1.1	252
131	Surgically induced corneal necrotizing keratitis following LASIK in a patient with inflammatory bowel disease. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 1786-1789.	0.7	20
132	Repeatability of Layered Corneal Pachymetry with the Artemis Very High-Frequency Digital Ultrasound Arc-Scanner. <i>Journal of Refractive Surgery</i> , 2010, 26, 646-659.	1.1	50
133	Epithelial Thickness After Hyperopic LASIK: Three-Dimensional Display with Artemis Very High-Frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2010, 26, 555-564.	1.1	113
134	Corneal Ablation Depth Readout of the MEL 80 Excimer Laser Compared to Artemis Three-Dimensional Very High-Frequency Digital Ultrasound Stromal Measurements. <i>Journal of Refractive Surgery</i> , 2010, 26, 949-959.	1.1	17
135	Accuracy and Reproducibility of Artemis Central Flap Thickness and Visual Outcomes of LASIK With the Carl Zeiss Meditec VisuMax Femtosecond Laser and MEL 80 Excimer Laser Platforms. <i>Journal of Refractive Surgery</i> , 2010, 26, 107-119.	1.1	77
136	Corneal Epithelial Thickness Profile in the Diagnosis of Keratoconus. <i>Journal of Refractive Surgery</i> , 2009, 25, 604-610.	1.1	267
137	Epithelial, Stromal, and Corneal Pachymetry Changes during Orthokeratology. <i>Optometry and Vision Science</i> , 2009, 86, E1006-E1014.	0.6	72
138	Effect of Corneal Hydration on Ultrasound Velocity and Backscatter. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 839-846.	0.7	44
139	LASIK for Hyperopic Astigmatism and Presbyopia Using Micro-monovision With the Carl Zeiss Meditec MEL80 Platform. <i>Journal of Refractive Surgery</i> , 2009, 25, 37-58.	1.1	101
140	Correlation of Anterior Chamber Angle and Ciliary Sulcus Diameters With White-to-White Corneal Diameter in High Myopes Using Artemis VHF Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2009, 25, 185-194.	1.1	93
141	Epithelial Thickness Profile Changes Induced by Myopic LASIK as Measured by Artemis Very High-frequency Digital Ultrasound. <i>Journal of Refractive Surgery</i> , 2009, 25, 444-450.	1.1	110
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