

Roni M Shtein

List of Publications by Year in descending order

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71
papers

3,627
citations

230014

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docs citations

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times ranked

3005
citing authors

#	ARTICLE	IF	CITATIONS
1	A Randomized Trial of Topical Fibrinogen-Depleted Human Platelet Lysate Treatment of Dry Eye Secondary to Chronic Graft-versus-Host Disease. <i>Ophthalmology Science</i> , 2022, 2, 100176.	1.0	4
2	Corneal Confocal Microscopy Predicts the Development of Diabetic Neuropathy: A Longitudinal Diagnostic Multinational Consortium Study. <i>Diabetes Care</i> , 2021, 44, 2107-2114.	4.3	28
3	Ocular Discomfort and Quality of Life Among Patients in the Dry Eye Assessment and Management Study. <i>Cornea</i> , 2021, 40, 869-876.	0.9	29
4	Feasibility of a Risk-Based Approach to Cataract Surgery Preoperative Medical Evaluation. <i>JAMA Ophthalmology</i> , 2021, 139, 1309.	1.4	2
5	Autologous Serum-Based Eye Drops for Treatment of Ocular Surface Disease. <i>Ophthalmology</i> , 2020, 127, 128-133.	2.5	57
6	The Dry Eye Assessment and Management (DREAM) extension study – A randomized clinical trial of withdrawal of supplementation with omega-3 fatty acid in patients with dry eye disease. <i>Ocular Surface</i> , 2020, 18, 47-55.	2.2	29
7	Intraocular Lens Implantation in the Absence of Zonular Support: An Outcomes and Safety Update. <i>Ophthalmology</i> , 2020, 127, 1234-1258.	2.5	68
8	Cost-Benefit and Cost-Utility Analysis of Amphotericin B Supplementation of Corneal Storage Media With Endothelial Keratoplasty-Prepared Tissue. <i>Cornea</i> , 2020, 39, 422-430.	0.9	7
9	Reply. <i>Cornea</i> , 2019, 38, e3-e4.	0.9	0
10	n-3 Fatty Acid Supplementation for the Treatment of Dry Eye Disease. <i>New England Journal of Medicine</i> , 2018, 378, 1681-1690.	13.9	185
11	Descemet Membrane Endothelial Keratoplasty: Safety and Outcomes. <i>Ophthalmology</i> , 2018, 125, 295-310.	2.5	421
12	Central Corneal Thickness Increase Due to Stromal Thickening With Diabetic Peripheral Neuropathy Severity. <i>Cornea</i> , 2018, 37, 1138-1142.	0.9	20
13	Corneal confocal microscopy for identification of diabetic sensorimotor polyneuropathy: a pooled multinational consortium study. <i>Diabetologia</i> , 2018, 61, 1856-1861.	2.9	103
14	Antibiotic Prescription Fills for Acute Conjunctivitis among Enrollees in a Large United States Managed Care Network. <i>Ophthalmology</i> , 2017, 124, 1099-1107.	2.5	52
15	Patient-Centered and Visual Quality Outcomes of Premium Cataract Surgery: A Systematic Review. <i>European Journal of Ophthalmology</i> , 2017, 27, 387-401.	0.7	74
16	Precision of Epithelial Defect Measurements. <i>Cornea</i> , 2017, 36, 419-424.	0.9	8
17	The effect of humidity and temperature on visual outcomes after myopic corneal laser refractive surgery. <i>Clinical Ophthalmology</i> , 2016, Volume 10, 2231-2236.	0.9	6
18	Assessing the Role of the Family/Support System Perspective in Patients With Glaucoma. <i>Journal of Glaucoma</i> , 2016, 25, e676-e680.	0.8	7

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19	Reply. <i>Ophthalmology</i> , 2016, 123, e42-e43.	2.5	0
20	Why Patients With Glaucoma Lose Vision: The Patient Perspective. <i>Journal of Glaucoma</i> , 2016, 25, e668-e675.	0.8	20
21	Impact of diagnosing diabetic complications on future hemoglobin A1c levels. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 323-328.	1.2	10
22	Ocular surface disease in patients with diabetic peripheral neuropathy. <i>British Journal of Ophthalmology</i> , 2016, 100, 924-928.	2.1	45
23	Topical cyclosporine A 0.05% for recurrent anterior uveitis. <i>British Journal of Ophthalmology</i> , 2016, 100, 345-347.	2.1	9
24	Safety and Efficacy of Lacrimal Drainage System Plugs for Dry Eye Syndrome. <i>Ophthalmology</i> , 2015, 122, 1681-1687.	2.5	39
25	Mitomycin-C in Corneal Surface Excimer Laser Ablation Techniques. <i>Ophthalmology</i> , 2015, 122, 1085-1095.	2.5	48
26	Boston Keratoprosthesis: Outcomes and Complications. <i>Ophthalmology</i> , 2015, 122, 1504-1511.	2.5	110
27	Effect of Microkeratome Pass on Tissue Processing for Descemet Stripping Automated Endothelial Keratoplasty. <i>Cornea</i> , 2014, 33, 507-509.	0.9	16
28	Trends in corneal transplantation. <i>Current Opinion in Ophthalmology</i> , 2014, 25, 300-305.	1.3	77
29	Long-term Use of Autologous Serum 50% Eye Drops for the Treatment of Dry Eye Disease. <i>Cornea</i> , 2014, 33, 1245-1251.	0.9	53
30	Qualitative analysis of Web-based refractive surgery information sessions. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 159-161.	0.7	0
31	Differential reduction in corneal nerve fiber length in patients with type 1 or type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 658-661.	1.2	47
32	Effect of tamsulosin on iris vasculature and morphology. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 793-798.	0.7	13
33	Corneal Donor Tissue Preparation for Descemet's Membrane Endothelial Keratoplasty. <i>Journal of Visualized Experiments</i> , 2014, , 51919.	0.2	10
34	Author reply. <i>Ophthalmology</i> , 2013, 120, e60-e61.	2.5	0
35	Author reply. <i>Ophthalmology</i> , 2013, 120, 650-651.	2.5	0
36	Author reply. <i>Ophthalmology</i> , 2013, 120, e70-e71.	2.5	0

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37	Using an Ultrasound Elasticity Microscope to Map Three-Dimensional Strain in a Porcine Cornea. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 1451-1459.	0.7	20
38	Corneal Confocal Microscopy as a Measure of Diabetic Neuropathy. <i>Diabetes</i> , 2013, 62, 25-26.	0.3	25
39	Options and Adjuvants in Surgery for Pterygium. <i>Ophthalmology</i> , 2013, 120, 201-208.	2.5	194
40	Comparative Cost-Effectiveness Analysis of Descemet Stripping Automated Endothelial Keratoplasty Versus Penetrating Keratoplasty in the United States. <i>American Journal of Ophthalmology</i> , 2013, 155, 45-53.e1.	1.7	25
41	Influence of Preoperative Donor Tissue Characteristics on Graft Dislocation Rate After Descemet Stripping Automated Endothelial Keratoplasty. <i>Cornea</i> , 2013, 32, 1527-1530.	0.9	18
42	Tissue Characteristics and Reported Adverse Events After Corneal Transplantation. <i>Cornea</i> , 2013, 32, 1339-1343.	0.9	10
43	Impact of Surgeon Acceptance Parameters on Cost and Availability of Corneal Donor Tissue for Transplantation. <i>Cornea</i> , 2013, 32, 737-740.	0.9	13
44	Relationship of Visual Acuity and Lamellar Thickness in Descemet Stripping Automated Endothelial Keratoplasty. <i>Cornea</i> , 2013, 32, e69-e73.	0.9	39
45	Anterior Segment Optical Coherence Tomography Versus Ultrasound Pachymetry to Measure Corneal Thickness in Endothelial Keratoplasty Donor Corneas. <i>Cornea</i> , 2013, 32, e79-e82.	0.9	8
46	IL-8 and MCP Gene Expression and Production by LPS-Stimulated Human Corneal Stromal Cells. <i>International Journal of Inflammation</i> , 2012, 2012, 1-4.	0.9	3
47	Endothelial Keratoplasty Without Descemet Stripping After Failed Penetrating Keratoplasty. <i>Cornea</i> , 2012, 31, 645-648.	0.9	19
48	Keratoplasty for Corneal Endothelial Disease, 2001-2009. <i>Ophthalmology</i> , 2012, 119, 1303-1310.	2.5	10
49	Diffuse lamellar keratitis after laser in situ keratomileusis with femtosecond laser flap creation. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 1014-1019.	0.7	41
50	Neodymium-Yttrium-Aluminum-Garnet Laser Lysis of Retained Cortex After Phacoemulsification Cataract Surgery. <i>American Journal of Ophthalmology</i> , 2012, 154, 808-813.e1.	1.7	4
51	Corneal Donor Tissue Preparation for Endothelial Keratoplasty. <i>Journal of Visualized Experiments</i> , 2012, , e3847.	0.2	18
52	In Vivo Confocal Microscopic Evaluation of Corneal Wound Healing After Femtosecond Laser-Assisted Keratoplasty. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2012, 43, 205-213.	0.4	29
53	Association of Surgeon Experience With Outcomes of Femtosecond LASIK. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2012, 43, 489-494.	0.4	9
54	Management of pain with diclofenac after femtosecond-assisted laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 569-573.	0.7	10

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55	Deep Anterior Lamellar Keratoplasty as an Alternative to Penetrating Keratoplasty. <i>Ophthalmology</i> , 2011, 118, 209-218.	2.5	474
56	Actinomyces Infectious Crystalline Keratopathy. <i>JAMA Ophthalmology</i> , 2011, 129, 512.	2.6	6
57	Post-LASIK dry eye. <i>Expert Review of Ophthalmology</i> , 2011, 6, 575-582.	0.3	88
58	ECONOMIC EVALUATION OF DEEP ANTERIOR LAMELLAR KERATOPLASTY VERSUS PENETRATING KERATOPLASTY IN THE NETHERLANDS. <i>Evidence-Based Ophthalmology</i> , 2011, 12, 216-217.	0.0	0
59	Treatment of Ocular Graft-Versus-Host Disease With Topical Cyclosporine 0.05%. <i>Cornea</i> , 2010, 29, 1392-1396.	0.9	53
60	Incidence of diffuse lamellar keratitis after LASIK with 15 KHz, 30 KHz, and 60 KHz femtosecond laser flap creation. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 1912-1918.	0.7	31
61	Herpes simplex virus keratitis: histopathology and corneal allograft outcomes. <i>Expert Review of Ophthalmology</i> , 2010, 5, 129-134.	0.3	11
62	Herpes Simplex Virus Keratitis. <i>Ophthalmology</i> , 2009, 116, 1301-1305.	2.5	27
63	Descemet's Stripping Endothelial Keratoplasty: Safety and Outcomes. <i>Ophthalmology</i> , 2009, 116, 1818-1830.	2.5	567
64	Dry eyes and corneal sensation after laser in situ keratomileusis with femtosecond laser flap creation. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 2092-2098.	0.7	69
65	Femtosecond Laser-Assisted Keratoplasty: Laboratory Studies in Eye Bank Eyes. <i>Current Eye Research</i> , 2009, 34, 18-25.	0.7	28
66	Herpes Simplex Virus Keratitis: Histopathologic Neovascularization and Corneal Allograft Failure. <i>Cornea</i> , 2009, 28, 963-965.	0.9	19
67	Delayed-onset isolated central Descemet membrane blister detachment following phacoemulsification. <i>Journal of Cataract and Refractive Surgery</i> , 2008, 34, 1601-1603.	0.7	8
68	HSV keratitis: histopathologic predictors of corneal allograft complications. <i>Transactions of the American Ophthalmological Society</i> , 2008, 106, 161-68; discussion 168-70.	1.4	9
69	Herpes Simplex Keratitis After Intravitreal Triamcinolone Acetonide. <i>Cornea</i> , 2007, 26, 641-642.	0.9	23
70	Femtosecond laser-assisted corneal surgery. <i>Current Opinion in Ophthalmology</i> , 2007, 18, 295-299.	1.3	69
71	Effect of hinge position on corneal sensation and dry eye after laser in situ keratomileusis using a femtosecond laser. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 1190-1194.	0.7	53