

# Deborah S Jacobs

## List of Publications by Year in descending order

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Version: 2024-02-01

84  
papers

4,791  
citations

126901

33  
h-index

95259

68  
g-index

88  
all docs

88  
docs citations

88  
times ranked

3387  
citing authors

#	ARTICLE	IF	CITATIONS
1	Descemet's Stripping Endothelial Keratoplasty: Safety and Outcomes. <i>Ophthalmology</i> , 2009, 116, 1818-1830.	5.2	567
2	Deep Anterior Lamellar Keratoplasty as an Alternative to Penetrating Keratoplasty. <i>Ophthalmology</i> , 2011, 118, 209-218.	5.2	474
3	Intraocular lens implantation in the absence of capsular support. <i>Ophthalmology</i> , 2003, 110, 840-859.	5.2	454
4	TFOS DEWS II pain and sensation report. <i>Ocular Surface</i> , 2017, 15, 404-437.	4.4	437
5	Options and Adjuvants in Surgery for Pterygium. <i>Ophthalmology</i> , 2013, 120, 201-208.	5.2	194
6	Clinical Guidelines for Management of Dry Eye Associated with Sjögren Disease. <i>Ocular Surface</i> , 2015, 13, 118-132.	4.4	171
7	Acute and Chronic Ophthalmic Involvement in Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis – A Comprehensive Review and Guide to Therapy. II. Ophthalmic Disease. <i>Ocular Surface</i> , 2016, 14, 168-188.	4.4	163
8	Boston Scleral Lens Prosthetic Device for Treatment of Severe Dry Eye in Chronic Graft-Versus-Host Disease. <i>Cornea</i> , 2007, 26, 1195-1199.	1.7	160
9	Corneal Pain without Stain: Is it Real?. <i>Ocular Surface</i> , 2009, 7, 28-40.	4.4	137
10	Clinical Benefits of the Boston Ocular Surface Prosthesis. <i>American Journal of Ophthalmology</i> , 2010, 149, 54-61.e2.	3.3	129
11	Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis – A Comprehensive Review and Guide to Therapy. I. Systemic Disease. <i>Ocular Surface</i> , 2016, 14, 2-19.	4.4	112
12	Capsule Staining as an Adjunct to Cataract Surgery. <i>Ophthalmology</i> , 2006, 113, 707-713.	5.2	96
13	Wavefront-Guided Scleral Lens Prosthetic Device for Keratoconus. <i>Optometry and Vision Science</i> , 2013, 90, 314-323.	1.2	79
14	Acute Uveitis Associated With Rifabutin Use in Patients With Human Immunodeficiency Virus Infection. <i>American Journal of Ophthalmology</i> , 1994, 118, 716-722.	3.3	77
15	Safety of Overnight Orthokeratology for Myopia. <i>Ophthalmology</i> , 2008, 115, 2301-2313.e1.	5.2	75
16	PROSE treatment of corneal ectasia. <i>Contact Lens and Anterior Eye</i> , 2012, 35, 222-227.	1.7	72
17	Factors limiting the postnatal development of visual acuity in the monkey. <i>Vision Research</i> , 1988, 28, 947-958.	1.4	63
18	Refractive Errors & Refractive Surgery Preferred Practice Pattern®. <i>Ophthalmology</i> , 2018, 125, P1-P104.	5.2	62

#	ARTICLE	IF	CITATIONS
19	The TFOS International Workshop on Contact Lens Discomfort: Report of the Management and Therapy Subcommittee. , 2013, 54, TFOS183.		61
20	Treatment of Persistent Corneal Epithelial Defect With Overnight Wear of a Prosthetic Device for the Ocular Surface. American Journal of Ophthalmology, 2013, 156, 1095-1101.	3.3	60
21	Anti-VEGF Treatment of Corneal Neovascularization. Ocular Surface, 2011, 9, 227-238.	4.4	57
22	Update on scleral lenses. Current Opinion in Ophthalmology, 2008, 19, 298-301.	2.9	53
23	Prosthetic Replacement of the Ocular Surface Ecosystem as Treatment for Ocular Surface Disease in Patients with a History of Stevensâ€™Johnson Syndrome/Toxic Epidermal Necrolysis. Ophthalmology, 2015, 122, 248-253.	5.2	53
24	The Boston Scleral Lens in the treatment of pediatric patients. Journal of AAPOS, 2008, 12, 263-267.	0.3	50
25	Corneal Neuralgia after LASIK. Optometry and Vision Science, 2015, 92, e233-e240.	1.2	48
26	Intracameral anesthesia. Ophthalmology, 2001, 108, 1704-1710.	5.2	47
27	Five-year results of a randomized, prospective, clinical trial of diode vs argon laser trabeculoplasty for open-angle glaucoma. American Journal of Ophthalmology, 1998, 126, 185-190.	3.3	46
28	Diagnosis and Treatment of Ocular Pain: the Ophthalmologistâ€™s Perspective. Current Ophthalmology Reports, 2017, 5, 271-275.	1.2	45
29	Corneal Nerve and Epithelial Cell Alterations in Corneal Allodynia: An In Vivo Confocal Microscopy Case Series. Ocular Surface, 2017, 15, 139-151.	4.4	44
30	Teaching Doctors About the Eye: Trends in the Education of Medical Students and Primary Care Residents. Survey of Ophthalmology, 1998, 42, 383-389.	4.0	43
31	Economic Appraisal of the Boston Ocular Surface Prosthesis. American Journal of Ophthalmology, 2009, 148, 860-868.e2.	3.3	42
32	Cytoskeletal specializations at the rod photoreceptor distal tip. Journal of Comparative Neurology, 1991, 305, 289-303.	1.6	41
33	Superior Limbic Keratoconjunctivitis-like Inflammation in Patients with Chronic Graft-Versus-Host Disease. Ocular Surface, 2016, 14, 393-400.	4.4	38
34	BCLA CLEAR â€œ Medical use of contact lenses. Contact Lens and Anterior Eye, 2021, 44, 289-329.	1.7	36
35	The Boston Ocular Surface Prosthesis as a Novel Drug Delivery System for Bevacizumab. Seminars in Ophthalmology, 2009, 24, 149-155.	1.6	31
36	Keratoconjunctivitis Sicca Manifestations in Ocular Graft Versus Host Disease: Pathogenesis, Presentation, Prevention, and Treatment. Seminars in Ophthalmology, 2011, 26, 251-260.	1.6	29

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37	Prosthetic replacement of the ocular surface ecosystem: impact at 5â€¦years. British Journal of Ophthalmology, 2016, 100, 1171-1175.	3.9	29
38	Is Keratoconus Genetic?. International Ophthalmology Clinics, 1993, 33, 249-260.	0.7	23
39	PROSE Treatment for Ocular Chronic Graft-Versus-Host Disease as a Clinical Network Expands. Eye and Contact Lens, 2016, 42, 262-266.	1.6	22
40	Improvement of chronic corneal opacity in ocular surface disease with prosthetic replacement of the ocular surface ecosystem (PROSE) treatment. American Journal of Ophthalmology Case Reports, 2018, 10, 108-113.	0.7	21
41	The Effect of Optic Asphericity on Visual Rehabilitation of Corneal Ectasia With a Prosthetic Device. Eye and Contact Lens, 2012, 38, 300-305.	1.6	20
42	Advances in scleral lenses for refractive surgery complications. Current Opinion in Ophthalmology, 2015, 26, 243-248.	2.9	20
43	Technological Advances Shaping Scleral Lenses: The Boston Ocular Surface Prosthesis in Patients with Glaucoma Tubes and Trabeculectomies. Seminars in Ophthalmology, 2010, 25, 233-238.	1.6	19
44	Prosthetic Replacement of the Ocular Surface Ecosystem Treatment for Ocular Surface Disease in Pediatric Patients With Stevens-Johnson Syndrome. American Journal of Ophthalmology, 2019, 201, 1-8.	3.3	19
45	American Academy of Optometry Microbial Keratitis Think Tank. Optometry and Vision Science, 2021, 98, 182-198.	1.2	19
46	Long-term outcome of using Prosthetic Replacement of Ocular Surface Ecosystem (PROSE) as a drug delivery system for bevacizumab in the treatment of corneal neovascularization. Ocular Surface, 2019, 17, 134-141.	4.4	17
47	Human immunodeficiency virus-positive patients with posterior intracorneal precipitates. Ophthalmology, 2001, 108, 1853-1857.	5.2	15
48	Bevacizumab for Corneal Neovascularization. Ophthalmology, 2009, 116, 592-593.	5.2	14
49	Corneal Infections Associated with Sleeping in Contact Lenses â€” Six Cases, United States, 2016â€”2018. Morbidity and Mortality Weekly Report, 2018, 67, 877-881.	15.1	14
50	Current and Potential Applications of Anterior Segment Optical Coherence Tomography in Contact Lens Fitting. Seminars in Ophthalmology, 2012, 27, 133-137.	1.6	13
51	Management of Vascularized Limbal Keratitis With Prosthetic Replacement of the Ocular Surface System. Eye and Contact Lens, 2012, 38, 137-140.	1.6	13
52	Stevens-Johnson Syndrome and Corneal Ectasia: Management and a Case for Association. American Journal of Ophthalmology, 2016, 169, 276-281.	3.3	13
53	Corneal Perforation After Corneal Cross-Linking in Keratoconus Associated With Potentially Pathogenic ZNF469 Mutations. Cornea, 2019, 38, 1033-1039.	1.7	13
54	Contact Lens Evidence-Based Academic Reports (CLEAR). Contact Lens and Anterior Eye, 2021, 44, 129-131.	1.7	12

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55	Pilot Study for OCT Guided Design and Fit of a Prosthetic Device for Treatment of Corneal Disease. <i>Journal of Ophthalmology</i> , 2012, 2012, 1-7.	1.3	11
56	Elimination of Anterior Corneal Steepening With Descemet Membrane Endothelial Keratoplasty in a Patient With Fuchs Dystrophy and Keratoconus: Implications for IOL Calculation. <i>Cornea</i> , 2017, 36, 1260-1262.	1.7	11
57	Defining Ocular Surface Disease Activity and Damage Indices by an International Delphi Consultation. <i>Ocular Surface</i> , 2017, 15, 97-111.	4.4	11
58	Genomic analysis of 21 patients with corneal neuralgia after refractive surgery. <i>Pain Reports</i> , 2020, 5, e826.	2.7	11
59	Boston Ocular Surface Prosthesis for Persistent Epitheliopathy After Treatment of Conjunctival Melanoma. <i>Cornea</i> , 2010, 29, 459-461.	1.7	10
60	Prosthetic Replacement of the Ocular Surface Ecosystem (PROSE) Treatment for Complications After LASIK. <i>Eye and Contact Lens</i> , 2016, 42, 371-373.	1.6	9
61	An ocular surface prosthesis as an innovative adjunct in patients with head and neck malignancy. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 139, 589-597.	1.9	8
62	Resolution of fluoroquinolone-resistant <i>Escherichia coli</i> keratitis with a PROSE device for enhanced targeted antibiotic delivery. <i>American Journal of Ophthalmology Case Reports</i> , 2018, 12, 73-75.	0.7	7
63	Prosthetic Replacement of the Ocular Surface Ecosystem Treatment of Ocular Surface Disease After Skull Base Tumor Resection. <i>World Neurosurgery</i> , 2018, 110, e124-e128.	1.3	5
64	Diphtheroids as Corneal Pathogens in Chronic Ocular Surface Disease in Stevensâ€“Johnson Syndrome/Toxic Epidermal Necrolysis. <i>Cornea</i> , 2021, 40, 774-779.	1.7	5
65	Contact Lenses for Ocular Surface Disease. <i>Eye and Contact Lens</i> , 2022, 48, 115-118.	1.6	5
66	Dual Molecular Diagnosis of Microsporidia ( <i>Encephalitozoon hellem</i> ) Keratoconjunctivitis in an Immunocompetent Adult. <i>Cornea</i> , 2021, 40, 242-244.	1.7	4
67	Acquired Corneal Neuropathy and Photoallodynia Associated With Malposition of an Ex-PRESS Shunt. <i>Journal of Glaucoma</i> , 2017, 26, e19-e21.	1.6	3
68	Exposure, entropion, and bilateral corneal ulceration in a newborn as a manifestation of chromosome 22 q11.2 duplication syndrome. <i>American Journal of Ophthalmology Case Reports</i> , 2019, 13, 16-19.	0.7	3
69	A corneal ring ulcer. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 20, 100856.	0.7	3
70	The Best Contact Lens for Baby?. <i>International Ophthalmology Clinics</i> , 1991, 31, 173-179.	0.7	2
71	Advances in Anterior Segment OCT For the Design and Fit of Scleral Lenses. <i>International Ophthalmology Clinics</i> , 2019, 59, 31-40.	0.7	2
72	In Vivo Confocal Microscopy of Keratic Precipitates in Uveitis. <i>International Ophthalmology Clinics</i> , 2019, 59, 95-103.	0.7	2

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73	Role of therapeutic contact lenses in management of corneal disease. Current Opinion in Ophthalmology, 2022, 33, .	2.9	2
74	Contact Lenses for Ocular Surface Disease. , 2013, , 283-291.		1
75	Corneal Diseases in Children: Contact Lenses. Essentials in Ophthalmology, 2017, , 119-132.	0.1	1
76	Is Overnight Orthokeratology OK for Kids?. Eye and Contact Lens, 2021, 47, 69-70.	1.6	1
77	Author reply. Ophthalmology, 2013, 120, e60-e61.	5.2	0
78	Author reply. Ophthalmology, 2013, 120, e70-e71.	5.2	0
79	A new patient-centered approach to ocular surface discomfort. Ocular Surface, 2020, 18, 196-198.	4.4	0
80	Infiltrates Versus Ulcers: Why Words Matter. Eye and Contact Lens, 2020, 46, 263-264.	1.6	0
81	In Response. Eye and Contact Lens, 2021, 47, 231-231.	1.6	0
82	Introducing CCOR: Contact Lens Curriculum for Ophthalmology Residents. Eye and Contact Lens, 2021, 47, 581-581.	1.6	0
83	Scleral lens for ocular surface disease. Journal of Experimental and Clinical Medicine (Turkey), 2012, 29, s50-s54.	0.2	0
84	Advances in Contact Lens for the Treatment of Ocular Surface Disease and the Corneal Ectasias. Essentials in Ophthalmology, 2014, , 57-69.	0.1	0