

Thomas H Dohlman

List of Publications by Year in descending order

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49
papers

1,202
citations

430442

18
h-index

454577

30
g-index

49
all docs

49
docs citations

49
times ranked

1306
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Corneal Nerve Density on the Response to Treatment in Dry Eye Disease. <i>Ophthalmology</i> , 2015, 122, 662-668.	2.5	87
2	In Vivo Expansion of Regulatory T Cells by Low-Dose Interleukin-2 Treatment Increases Allograft Survival in Corneal Transplantation. <i>Transplantation</i> , 2016, 100, 525-532.	0.5	65
3	VEGF-trap Aflibercept Significantly Improves Long-term Graft Survival in High-risk Corneal Transplantation. <i>Transplantation</i> , 2015, 99, 678-686.	0.5	64
4	The CCR6/CCL20 Axis Mediates Th17 Cell Migration to the Ocular Surface in Dry Eye Disease. , 2013, 54, 4081.		59
5	Mesenchymal Stem Cells Home to Inflamed Ocular Surface and Suppress Allosensitization in Corneal Transplantation. , 2014, 55, 6631.		59
6	A Clinical Trial Comparing the Safety and Efficacy of Topical Tacrolimus versus Methylprednisolone in Ocular Graft-versus-Host Disease. <i>Ophthalmology</i> , 2016, 123, 1449-1457.	2.5	59
7	Extraorbital Lacrimal Gland Excision. <i>Cornea</i> , 2014, 33, 1336-1341.	0.9	56
8	Corneal Lymphatics: Role in Ocular Inflammation as Inducer and Responder of Adaptive Immunity. <i>Journal of Clinical & Cellular Immunology</i> , 2014, 05, .	1.5	49
9	Reduced Corneal Endothelial Cell Density in Patients With Dry Eye Disease. <i>American Journal of Ophthalmology</i> , 2015, 159, 1022-1026.e2.	1.7	49
10	CCL-21 Conditioned Regulatory T Cells Induce Allotolerance through Enhanced Homing to Lymphoid Tissue. <i>Journal of Immunology</i> , 2014, 192, 817-823.	0.4	43
11	CCR7 Is Critical for the Induction and Maintenance of Th17 Immunity in Dry Eye Disease. , 2014, 55, 5871.		41
12	Immediately sequential bilateral cataract surgery. <i>Current Opinion in Ophthalmology</i> , 2017, 28, 81-86.	1.3	41
13	Soluble vascular endothelial growth factor receptor-3 suppresses allosensitization and promotes corneal allograft survival. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2014, 252, 1755-1762.	1.0	28
14	PDE4 Inhibition Suppresses IL-17 Associated Immunity in Dry Eye Disease. , 2012, 53, 3584.		27
15	T Cell-Derived Granulocyte-Macrophage Colony-Stimulating Factor Contributes to Dry Eye Disease Pathogenesis by Promoting CD11b+ Myeloid Cell Maturation and Migration. , 2017, 58, 1330.		27
16	Thrombospondin-1 in ocular surface health and disease. <i>Ocular Surface</i> , 2019, 17, 374-383.	2.2	27
17	Graft Site Microenvironment Determines Dendritic Cell Trafficking Through the CCR7-CCL19/21 Axis. , 2016, 57, 1457.		26
18	The role of Th17 immunity in chronic ocular surface disorders. <i>Ocular Surface</i> , 2021, 19, 157-168.	2.2	26

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19	Restoration of Regulatory T-Cell Function in Dry Eye Disease by Antagonizing Substance P/Neurokinin-1 Receptor. <i>American Journal of Pathology</i> , 2020, 190, 1859-1866.	1.9	25
20	Challenges in Acanthamoeba Keratitis: A Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 942.	1.0	25
21	E-Selectin Mediates Immune Cell Trafficking in Corneal Transplantation. <i>Transplantation</i> , 2016, 100, 772-780.	0.5	24
22	A Review of Ocular Graft-versus-Host Disease: Pathophysiology, Clinical Presentation and Management. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 1190-1199.	1.0	24
23	Proangiogenic Function of T Cells in Corneal Transplantation. <i>Transplantation</i> , 2017, 101, 778-785.	0.5	23
24	Ocular redness â€™ I: Etiology, pathogenesis, and assessment of conjunctival hyperemia. <i>Ocular Surface</i> , 2021, 21, 134-144.	2.2	23
25	Corneal Inflammation After Miniature Keratoprosthesis Implantation. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 185-189.	3.3	22
26	Prevalence of Persistent Corneal Epithelial Defects in Chronic Ocular Graft-Versus-Host Disease. <i>American Journal of Ophthalmology</i> , 2020, 218, 296-303.	1.7	19
27	Reduced Efficacy of Low-dose Topical Steroids in Dry Eye Disease Associated With Graft-versus-Host Disease. <i>American Journal of Ophthalmology</i> , 2018, 190, 17-23.	1.7	18
28	Immune regulation of the ocular surface. <i>Experimental Eye Research</i> , 2022, 218, 109007.	1.2	17
29	Dry Eye Disease After Refractive Surgery. <i>International Ophthalmology Clinics</i> , 2016, 56, 101-110.	0.3	16
30	Methods for Assessing Corneal Opacity. <i>Seminars in Ophthalmology</i> , 2019, 34, 205-210.	0.8	15
31	Efficacy of cyanoacrylate tissue adhesive in the management of corneal thinning and perforation due to microbial keratitis. <i>Ocular Surface</i> , 2020, 18, 795-800.	2.2	15
32	Tear film assessments for the diagnosis of dry eye. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2016, 16, 487-491.	1.1	14
33	Modulating the tachykinin: Role of substance P and neurokinin receptor expression in ocular surface disorders. <i>Ocular Surface</i> , 2022, 25, 142-153.	2.2	13
34	Efficacy and retention of silicone punctal plugs for treatment of dry eye in patients with and without ocular graft-versus-host-disease. <i>Ocular Surface</i> , 2020, 18, 731-735.	2.2	11
35	Advances in the Medical Management of Neurotrophic Keratitis. <i>Seminars in Ophthalmology</i> , 2021, 36, 335-340.	0.8	10
36	A Novel Murine Model for Keratoprosthesis. , 2014, 55, 3681.		9

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37	Evaluation of signs and symptoms of ocular surface disease after intravitreal injection. <i>Acta Ophthalmologica</i> , 2019, 97, e1154-e1156.	0.6	9
38	Prevalence and Risk Factors Associated With Corneal Perforation in Chronic Ocular Graft-Versus-Host-Disease. <i>Cornea</i> , 2021, 40, 877-882.	0.9	9
39	Ocular redness â€œ II: Progress in development of therapeutics for the management of conjunctival hyperemia. <i>Ocular Surface</i> , 2021, 21, 66-77.	2.2	7
40	Bevacizumab in High-Risk Corneal Transplantation. <i>Ophthalmology</i> , 2022, 129, 865-879.	2.5	6
41	Prevalence of neurotrophic keratopathy in patients with chronic ocular graft-versus-host disease. <i>Ocular Surface</i> , 2022, 26, 13-18.	2.2	5
42	Limbal Stem Cell Deficiency Associated With Herpes Keratitis. <i>Cornea</i> , 2021, 40, 967-971.	0.9	3
43	Boston Keratoprosthesis Type 1 in the Pediatric Population. <i>Current Ophthalmology Reports</i> , 2016, 4, 124-130.	0.5	2
44	Interleukin-6 neutralization prolongs corneal allograft survival. <i>Current Trends in Immunology</i> , 2018, 19, 105-113.	4.0	2
45	Ocular Decompression Retinopathy After Uncomplicated Cataract Surgery in a Patient With a History of Narrow-Angle Glaucoma. <i>Journal of Glaucoma</i> , 2016, 25, e756-e758.	0.8	1
46	Novel adaptation of a running suture technique in a mouse model of corneal transplantation.. <i>Journal of Biological Methods</i> , 2021, 8, e156.	1.0	1
47	A Novel Murine Model of Endothelial Keratoplasty. <i>Cornea</i> , 2022, Publish Ahead of Print, .	0.9	1
48	Dynamic Roles of the Corneal Epithelium in Refractive Surgery. <i>Current Ophthalmology Reports</i> , 2017, 5, 239-248.	0.5	0
49	Placoid choroidopathy after bilateral uncomplicated descemet's membrane endothelial keratoplasty. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 17, 100610.	0.4	0