Lucia Kuffova

List of Publications by Year
in descending order

30 papers	1,156 citations	516561 16 h-index	501076 28 g-index
31 all docs	31 docs citations	31 times ranked	1552 citing authors

#	Article	IF	Citations
1	The Role of Inflammation in Diabetic Retinopathy. Frontiers in Immunology, 2020, 11, 583687.	2.2	177
2	Dendritic cell physiology and function in the eye. Immunological Reviews, 2010, 234, 282-304.	2.8	172
3	Autoimmunity, Autoinflammation, and Infection in Uveitis. American Journal of Ophthalmology, 2018, 189, 77-85.	1.7	111
4	Crosslinked collagen hydrogels as corneal implants: Effects of sterically bulky vs. non-bulky carbodiimides as crosslinkers. Acta Biomaterialia, 2013, 9, 7796-7805.	4.1	107
5	Uveitis in Mouse and Man. International Reviews of Immunology, 2013, 32, 76-96.	1.5	77
6	Standardization of Nomenclature for Ocular Tuberculosis â€“ Results of Collaborative Ocular Tuberculosis Study (COTS) Workshop. Ocular Immunology and Inflammation, 2020, 28, 74-84.	1.0	58
7	Cross Presentation of Antigen on MHC Class II via the Draining Lymph Node after Corneal Transplantation in Mice. Journal of Immunology, 2008, 180, 1353-1361.	0.4	49
8	Cathelicidin LL-37 and HSV-1 Corneal Infection: Peptide Versus Gene Therapy. Translational Vision Science and Technology, 2014, 3, 4.	1.1	46
9	Regenerative Approaches as Alternatives to Donor Allografting for Restoration of Corneal Function. Ocular Surface, 2012, 10, 170-183.	2.2	43
10	Immunological responses in mice to full-thickness corneal grafts engineered from porcine collagen. Biomaterials, 2007, 28, 3807-3814.	5.7	38
11	High-risk corneal allografts: A therapeutic challenge. World Journal of Transplantation, 2016, 6, 10.	0.6	32
12	Limbal epithelial stem cell activity and corneal epithelial cell cycle parameters in adult and aging mice. Stem Cell Research, 2018, 33, 185-198.	0.3	31
13	High-Risk Corneal Graft Rejection in the Setting of Previous Corneal Herpes Simplex Virus (HSV)-1 Infection. , 2016, 57, 1578.		29
14	Treatment of diffuse subretinal fibrosis uveitis with rituximab. British Journal of Ophthalmology, 2015, 99, 153-154.	2.1	25
15	Retinoic acidâ€induced autoantigenâ€specific type 1 regulatory T cells suppress autoimmunity. EMBO Reports, 2019, 20, .	2.0	24
16	Immune Privilege: The Microbiome and Uveitis. Frontiers in Immunology, 2020, 11, 608377.	2.2	22
17	The high-risk corneal regraft model: a justification for tissue matching in humans. Transplant International, 2013, 26, 453-461.	0.8	17
18	Choroidal dendritic cells require activation to present antigen and resident choroidal macrophages potentiate this response. British Journal of Ophthalmology, 2005, 89, 369-377.	2.1	15

#	Article	IF	Citations
19	Soluble antigen traffics rapidly and selectively from the corneal surface to the eye draining lymph node and activates T cells when codelivered with CpG oligonucleotides. Journal of Leukocyte Biology, 2013, 95, 431-440.	1.5	13
20	A Role for Folate in Microbiome-Linked Control of Autoimmunity. Journal of Immunology Research, 2021, 2021, 1-14.	0.9	12
21	Activation of dendritic cells by crosslinked collagen hydrogels (artificial corneas) varies with their composition. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 1528-1543.	1.3	9
22	TGFâ€Î²1â€activated type 2 dendritic cells promote wound healing and induce fibroblasts to express tenascin c following corneal fullâ€thickness hydrogel transplantation. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 1507-1517.	1.3	9
23	Partial retinal photoreceptor loss in a transgenic mouse model associated with reduced levels of interphotoreceptor retinol binding protein (IRBP, RBP3). Experimental Eye Research, 2018, 172, 54-65.	1.2	7
24	Treatment With FoxP3+ Antigen-Experienced T Regulatory Cells Arrests Progressive Retinal Damage in a Spontaneous Model of Uveitis. Frontiers in Immunology, 2020, 11, 2071.	2.2	7
25	Mesenchymal stem cell therapy for retro-corneal membrane â€“ A clinical challenge in full-thickness transplantation of biosynthetic corneal equivalents. Acta Biomaterialia, 2017, 64, 346-356.	4.1	6
26	Transmission Electron Microscopy Data on drusen-like deposits in the retinal degeneration sTg-IRBP: HEL mouse model. Data in Brief, 2019, 22, 140-144.	0.5	5
27	The atypical chemokine receptor-2 does not alter corneal graft survival but regulates early stage of corneal graft-induced lymphangiogenesis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 1875-1882.	1.0	4
28	Local targeting of the CD200-CD200R axis does not promote corneal graft survival. Experimental Eye Research, 2015, 130, 1-8.	1.2	3
29	Immune Privilege Furnishes a Niche for Latent Infection. Frontiers in Ophthalmology, 2022, 2, .	0.2	3
30	Assessing the painful, uninflamed eye in primary care. BMJ, The, 2015, 351, h3216.	3.0	0