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List of Publications by Year
in descending order

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30 papers	3,686 citations	567281 15 h-index	794594 19 g-index
30 all docs	30 docs citations	30 times ranked	2479 citing authors

#	Article	IF	Citations
1	Optimization of Human Limbal Stem Cell Culture by Replating a Single Limbal Explant. Methods in Molecular Biology, 2020, 2145, 39-49.	0.9	0
2	Successful Consecutive Expansion of Limbal Explants Using a Biosafe Culture Medium under Feeder Layer-Free Conditions. Current Eye Research, 2017, 42, 685-695.	1.5	9
3	Comparison of functional limbal epithelial stem cell isolation methods. Experimental Eye Research, 2016, 146, 83-94.	2.6	23
4	Improvement of Outcome Measures of Dry Eye by a Novel Integrin Antagonist in the Murine Desiccating Stress Model. , 2015, 56, 5888.		27
5	Aqueous Tear Deficiency Increases Conjunctival Interferon-Î³ (IFN-Î³) Expression and Goblet Cell Loss. , 2015, 56, 7545.		103
6	Altered balance of interleukin-13/interferon-gamma contributes to lacrimal gland destruction and secretory dysfunction in CD25 knockout model of SjÃ¶grenâ€™s syndrome. Arthritis Research and Therapy, 2015, 17, 53.	3.5	35
7	T helper cytokines in dry eye disease. Experimental Eye Research, 2013, 117, 118-125.	2.6	140
8	Consecutive Expansion of Limbal Epithelial Stem Cells from a Single Limbal Biopsy. Current Eye Research, 2013, 38, 537-549.	1.5	17
9	Effect of TGF-Î² on ocular surface epithelial cells. Experimental Eye Research, 2013, 107, 88-100.	2.6	29
10	Antioxidant enzyme mRNA expression in conjunctival epithelium of healthy human subjects. Canadian Journal of Ophthalmology, 2011, 46, 35-39.	0.7	9
11	Ocular Mucin Gene Expression Levels as Biomarkers for the Diagnosis of Dry Eye Syndrome. , 2011, 52, 8363.		85
12	Interferon-Î³ Exacerbates Dry Eyeâ€“Induced Apoptosis in Conjunctiva through Dual Apoptotic Pathways. , 2011, 52, 6279.		110
13	A comparison of stem cell-related gene expression in the progenitor-rich limbal epithelium and the differentiating central corneal epithelium. Molecular Vision, 2011, 17, 2102-17.	1.1	28
14	Conjunctival Mucin mRNA Expression in Contact Lens Wear. Optometry and Vision Science, 2009, 86, 1051-1058.	1.2	26
15	Interleukin-1 Receptor-1-deficient Mice Show Attenuated Production of Ocular Surface Inflammatory Cytokines in Experimental Dry Eye. Cornea, 2008, 27, 811-817.	1.7	49
16	Effects of Osmoprotectants on Hyperosmolar Stress in Cultured Human Corneal Epithelial Cells. Cornea, 2008, 27, 574-579.	1.7	107
17	Strain-Related Cytokine Profiles on the Murine Ocular Surface in Response to Desiccating Stress. Cornea, 2007, 26, 579-584.	1.7	81
18	Dry Eyeâ€“Induced Conjunctival Epithelial Squamous Metaplasia Is Modulated by Interferon-Î³. , 2007, 48, 2553.		299

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19	Corticosteroid and doxycycline suppress MMP-9 and inflammatory cytokine expression, MAPK activation in the corneal epithelium in experimental dry eye. Experimental Eye Research, 2006, 83, 526-535.	2.6	382
20	Expression and Regulation of Cornified Envelope Proteins in Human Corneal Epithelium. , 2006, 47, 1938.		73
21	Apical Corneal Barrier Disruption in Experimental Murine Dry Eye Is Abrogated by Methylprednisolone and Doxycycline. , 2006, 47, 2847.		161
22	Desiccating Stress Induces T Cell-Mediated Sjol`grenâ€™s Syndrome-Like Lacrimal Keratoconjunctivitis. Journal of Immunology, 2006, 176, 3950-3957.	0.8	304
23	Desiccating Stress Stimulates Expression of Matrix Metalloproteinases by the Corneal Epithelium. , 2006, 47, 3293.		159
24	Hyperosmolar Saline Is a Proinflammatory Stress on the Mouse Ocular Surface. Eye and Contact Lens, 2005, 31, 186-193.	1.6	301
25	ABCG2 Transporter Identifies a Population of Clonogenic Human Limbal Epithelial Cells. Stem Cells, 2005, 23, 63-73.	3.2	290
26	Experimental Dry Eye Stimulates Production of Inflammatory Cytokines and MMP-9 and Activates MAPK Signaling Pathways on the Ocular Surface. , 2004, 45, 4293.		515
27	Impression cytology of the ocular surface: a review. Experimental Eye Research, 2004, 78, 457-472.	2.6	159
28	Characterization of a Spontaneously Immortalized Cell Line (IOBA-NHC) from Normal Human Conjunctiva. , 2003, 44, 4263.		137
29	Human Epithelium from Conjunctival Impression Cytology Expresses MUC7 Mucin Gene. Cornea, 2003, 22, 665-671.	1.7	15
30	Human Conjunctival Epithelium in Culture: A Tool to Assay New Therapeutic Strategies for Dry Eye. Advances in Experimental Medicine and Biology, 2002, 506, 307-311.	1.6	13