

Tetsuya Kawakita

List of Publications by Year in descending order

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31
papers

1,127
citations

430874

18
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580821

25
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31
docs citations

31
times ranked

1284
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Keratocytes Cultured on Amniotic Membrane Stroma Preserve Morphology and Express Keratocan. , 2003, 44, 5136.		87
2	CD-34 Expression by Cultured Human Keratocytes Is Downregulated during Myofibroblast Differentiation Induced by TGF- β 1. , 2004, 45, 2985.		83
3	Intrastromal Invasion by Limbal Epithelial Cells Is Mediated by Epithelial-Mesenchymal Transition Activated by Air Exposure. American Journal of Pathology, 2005, 167, 381-393.	3.8	79
4	A New Mouse Model of Dry Eye Disease. Cornea, 2012, 31, S63-S67.	1.7	67
5	Selenoprotein P Controls Oxidative Stress in Cornea. PLoS ONE, 2010, 5, e9911.	2.5	57
6	Calcium-Induced Abnormal Epidermal-like Differentiation in Cultures of Mouse Corneal Limbal Epithelial Cells. , 2004, 45, 3507.		55
7	Selenium Compound Protects Corneal Epithelium against Oxidative Stress. PLoS ONE, 2012, 7, e45612.	2.5	52
8	Dietary Lactoferrin Alleviates Age-Related Lacrimal Gland Dysfunction in Mice. PLoS ONE, 2012, 7, e33148.	2.5	52
9	Stratified epithelial sheets engineered from a single adult murine corneal/limbal progenitor cell. Journal of Cellular and Molecular Medicine, 2008, 12, 1303-1316.	3.6	50
10	Keratocan Expression of Murine Keratocytes Is Maintained on Amniotic Membrane by Down-regulating Transforming Growth Factor- β 2 Signaling. Journal of Biological Chemistry, 2005, 280, 27085-27092.	3.4	48
11	Calorie restriction: A new therapeutic intervention for age-related dry eye disease in rats. Biochemical and Biophysical Research Communications, 2010, 397, 724-728.	2.1	47
12	Characteristics of Traumatic Globe Rupture after Keratoplasty. Ophthalmology, 2009, 116, 2072-2076.	5.2	46
13	Postural Adjustment Response to Depth Direction Moving Patterns Produced by Virtual Reality Graphics.. The Japanese Journal of Physiology, 1999, 49, 417-424.	0.9	44
14	IL-6 induction in desiccated corneal epithelium in vitro and in vivo. Molecular Vision, 2011, 17, 2400-6.	1.1	39
15	The Semaphorin 3A Inhibitor SM-345431 Accelerates Peripheral Nerve Regeneration and Sensitivity in a Murine Corneal Transplantation Model. PLoS ONE, 2012, 7, e47716.	2.5	35
16	Importin 13 Serves as a Potential Marker for Corneal Epithelial Progenitor Cells. Stem Cells, 2009, 27, 2516-2526.	3.2	34
17	Body Sway Induced by Depth Linear Vection in Reference to Central and Peripheral Visual Field.. The Japanese Journal of Physiology, 2000, 50, 315-321.	0.9	32
18	Corneal damage and lacrimal gland dysfunction in a smoking rat model. Free Radical Biology and Medicine, 2011, 51, 2210-2216.	2.9	31

#	ARTICLE	IF	CITATIONS
19	Amelioration of ultraviolet-induced photokeratitis in mice treated with astaxanthin eye drops. <i>Molecular Vision</i> , 2012, 18, 455-64.	1.1	27
20	Complete Spontaneous Crystalline Lens Dislocation Into the Anterior Chamber With Severe Corneal Endothelial Cell Loss. <i>Cornea</i> , 2007, 26, 487-489.	1.7	24
21	Greater Growth Potential of p63-Positive Epithelial Cell Clusters Maintained in Human Limbal Epithelial Sheets. , 2009, 50, 4611.		21
22	The Role of Oxidative Stress and Inflammation in Dry Eye Disease. <i>Cornea</i> , 2009, 28, S70-S74.	1.7	21
23	Fate of Corneal Epithelial Cells Separated from Limbus In Vivo. , 2011, 52, 8132.		18
24	Accessory Cell Populations in the Cornea. <i>Ocular Surface</i> , 2006, 4, 74-80.	4.4	14
25	The Heterogeneous Murine Corneal Stromal Cell Populations In Vitro. , 2005, 46, 4528.		13
26	A Ligation of the Lacrimal Excretory Duct in Mouse Induces Lacrimal Gland Inflammation with Proliferative Cells. <i>Stem Cells International</i> , 2017, 2017, 1-9.	2.5	13
27	Characterization of Long-Term Cultured Murine Submandibular Gland Epithelial Cells. <i>PLoS ONE</i> , 2016, 11, e0147407.	2.5	13
28	Quantitative Evaluation of Eyelid Elasticity Using the Cutometer SEM575 and Its Clinical Application in Assessing the Efficacy of Tacrolimus Ointment Treatment in Eyelid Atopic Dermatitis. <i>Cornea</i> , 2004, 23, 468-471.	1.7	9
29	Achievements and Future Problems with Component Surgery of the Cornea. <i>Cornea</i> , 2007, 26, S59-S64.	1.7	7
30	Evaluation of treatment for dry eye with 2-hydroxyestradiol using a dry eye rat model. <i>Molecular Vision</i> , 2016, 22, 446-53.	1.1	6
31	Aquaporins 8 and 9 as Possible Markers for Adult Murine Lacrimal Gland Cells. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	3