

Kaoru Araki-Sasaki

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

620
citations

687220

13
h-index

642610

23
g-index

36
all docs

36
docs citations

36
times ranked

798
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of cytotoxicity of various ophthalmic drugs, eye drop excipients and cyclodextrins in an immortalized human corneal epithelial cell line. <i>Pharmaceutical Research</i> , 1998, 15, 1275-1280.	1.7	122
2	Human corneal epithelial cells reorient and migrate cathodally in a small applied electric field. <i>Current Eye Research</i> , 1997, 16, 973-984.	0.7	71
3	Substance P-induced cadherin expression and its signal transduction in a cloned human corneal epithelial cell line. , 2000, 182, 189-195.		66
4	Effect of Norepinephrine on Proliferation, Migration, and Adhesion of SV-40 Transformed Human Corneal Epithelial Cells. <i>Cornea</i> , 1998, 17, 529-536.	0.9	28
5	Laminin Synthesis and the Adhesion Characteristics of Immortalized Human Corneal Epithelial Cells to Laminin Isoforms. <i>Experimental Eye Research</i> , 2001, 72, 93-103.	1.2	28
6	Clinical Characteristics of Keratitis Due to <i>Colletotrichum gloeosporioides</i> . <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011, 27, 487-491.	0.6	26
7	Detection of Cytomegalovirus DNA from Cytomegalovirus Corneal Endotheliitis After Penetrating Keratoplasty. <i>Cornea</i> , 2010, 29, 683-685.	0.9	25
8	Dynamic Expression of Chemokines and the Infiltration of Inflammatory Cells in the HSV-Infected Cornea and its Associated Tissues. <i>Ocular Immunology and Inflammation</i> , 2006, 14, 257-266.	1.0	23
9	Morphological changes of corneal subepithelial nerve plexus in different types of herpetic keratitis. <i>Japanese Journal of Ophthalmology</i> , 2011, 55, 444-450.	0.9	22
10	Characteristics of Pseudomonas Corneal Infection Related to Orthokeratology. <i>Cornea</i> , 2005, 24, 861-863.	0.9	20
11	The effects of oral and topical corticosteroid in rabbit corneas. <i>BMC Ophthalmology</i> , 2016, 16, 160.	0.6	19
12	Neutrophil chemotaxis induced by corneal epithelial cells after herpes simplex virus type 1 infection. <i>Current Eye Research</i> , 1998, 17, 687-693.	0.7	18
13	Multicentre clinical study of the herpes simplex virus immunochromatographic assay kit for the diagnosis of herpetic epithelial keratitis. <i>British Journal of Ophthalmology</i> , 2013, 97, 1108-1112.	2.1	14
14	The clinical characteristics of fungal keratitis in eyes after Descemet's stripping and automated endothelial keratoplasty. <i>Clinical Ophthalmology</i> , 2014, 8, 1757.	0.9	14
15	Effects of lactoferrin on the viability and the encystment of <i>Acanthamoeba</i> trophozoites. <i>Biochemistry and Cell Biology</i> , 2017, 95, 48-52.	0.9	14
16	Expression of ALDH3 and NMO1 in Human Corneal Epithelial and Breast Adenocarcinoma Cells. <i>Advances in Experimental Medicine and Biology</i> , 1996, 414, 59-68.	0.8	14
17	Role of Periostin and Interleukin-4 in Recurrence of Pterygia. , 2010, 51, 139.		12
18	Classification of Secondary Corneal Amyloidosis and Involvement of Lactoferrin. <i>Ophthalmology</i> , 2013, 120, 1166-1172.	2.5	11

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19	Effect of carbachol on phospholipase C-mediated phosphatidylinositol 4,5-bisphosphate hydrolysis, and its modulation by isoproterenol in rabbit corneal epithelial cells. <i>Current Eye Research</i> , 1995, 14, 563-571.	0.7	8
20	16S rRNA nanopore sequencing for the diagnosis of ocular infection: a feasibility study. <i>BMJ Open Ophthalmology</i> , 2022, 7, e000910.	0.8	8
21	Topical Corticosteroids for Infectious Keratitis Before Culture-Proven Diagnosis. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 609-616.	0.9	7
22	The characteristics of keratomycosis by <i>Beauveria bassiana</i> and its successful treatment with antimycotic agents. <i>Clinical Ophthalmology</i> , 2008, 2, 675.	0.9	6
23	Graft rejection-like reactions in the early postoperative period after deep anterior lamellar keratoplasty for keratoconus: a retrospective study. <i>Clinical Ophthalmology</i> , 2018, Volume 12, 2315-2322.	0.9	6
24	Findings of secondary corneal amyloidosis with ultrahigh-resolution optical coherence tomography. <i>Clinical Ophthalmology</i> , 2014, 8, 2115.	0.9	5
25	Multicenter prospective observational study of fungal keratitis in Japan: analyses of culture-positive cases. <i>Japanese Journal of Ophthalmology</i> , 2022, 66, 227-239.	0.9	5
26	What Is This Thing Called "Amyloidosis"? <i>Cornea</i> , 2009, 28, S80-S83.	0.9	4
27	Collagen fiber changes related to keratoconus with secondary corneal amyloidosis. <i>International Medical Case Reports Journal</i> , 2018, Volume 11, 193-199.	0.3	4
28	Relationships between the clinical characteristics and copy numbers of DNA of cytomegalovirus determined by real-time PCR. <i>International Ophthalmology</i> , 2020, 40, 2297-2305.	0.6	4
29	Multicenter prospective observational study of fungal keratitis in Japan: analyses of in vitro susceptibility tests for combinations of drugs. <i>Japanese Journal of Ophthalmology</i> , 2022, 66, 240-253.	0.9	4
30	Clinical utility of antimicrobial susceptibility measurement plate covering formulated concentrations of various ophthalmic antimicrobial drugs. <i>Clinical Ophthalmology</i> , 2016, Volume 10, 2251-2257.	0.9	3
31	Corneal remodeling by hard contact lenses to manage microstriae after laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2002, 28, 2050-2053.	0.7	2
32	<i>Candida albicans</i> keratitis modified by steroid application. <i>Clinical Ophthalmology</i> , 2009, 3, 231.	0.9	2
33	Successful identification of <i>Granulicatella adiacens</i> in postoperative acute infectious endophthalmitis using a bacterial 16S ribosomal RNA gene-sequencing platform with MinION: A case report. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 26, 101524.	0.4	2
34	Corneal ulcers with non-infectious appearance caused by nasolacrimal duct obstruction or canaliculitis. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 27, 101651.	0.4	2
35	Aberrant Corneal Homeostasis in Neurosurgery-Induced Neurotrophic Keratopathy. <i>Journal of Clinical Medicine</i> , 2022, 11, 3804.	1.0	1
36	Synthetic rubber sheet to manage exposure keratopathy. <i>American Journal of Ophthalmology Case Reports</i> , 2021, 23, 101185.	0.4	0