Yukako Taketani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/681378/publications.pdf

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16 papers	371 citations	11 h-index	996975 15 g-index
16	16	16	497
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Activation of the Prostanoid FP Receptor Inhibits Adipogenesis Leading to Deepening of the Upper Eyelid Sulcus in Prostaglandin-Associated Periorbitopathy., 2014, 55, 1269.		68
2	Transient but Significant Visual Field Defects after Robot-Assisted Laparoscopic Radical Prostatectomy in Deep Trendelenburg Position. PLoS ONE, 2015, 10, e0123361.	2.5	40
3	Repair of the TGFBI gene in human corneal keratocytes derived from a granular corneal dystrophy patient via CRISPR/Cas9-induced homology-directed repair. Scientific Reports, 2017, 7, 16713.	3.3	29
4	Angiopoietin-Like 7 Is an Anti-Angiogenic Protein Required to Prevent Vascularization of the Cornea. PLoS ONE, 2015, 10, e0116838.	2.5	27
5	Thrombospondin-1 in ocular surface health and disease. Ocular Surface, 2019, 17, 374-383.	4.4	27
6	Development and characterization of a hydrogel-based adhesive patch for sealing open-globe injuries. Acta Biomaterialia, 2022, 137, 53-63.	8.3	27
7	Restoration of Regulatory T-Cell Function in Dry Eye Disease by Antagonizing Substance P/Neurokinin-1 Receptor. American Journal of Pathology, 2020, 190, 1859-1866.	3.8	25
8	Topical Use of Angiopoietin-like Protein 2 RNAi-loaded Lipid Nanoparticles Suppresses Corneal Neovascularization. Molecular Therapy - Nucleic Acids, 2016, 5, e292.	5.1	21
9	Aged Mice Exhibit Severe Exacerbations of Dry Eye Disease with an Amplified Memory Th17 Cell Response. American Journal of Pathology, 2020, 190, 1474-1482.	3.8	20
10	Prevalence of Persistent Corneal Epithelial Defects in Chronic Ocular Graft-Versus-Host Disease. American Journal of Ophthalmology, 2020, 218, 296-303.	3.3	19
11	Pigment Epithelium-derived Factor secreted by corneal epithelial cells regulates dendritic cell maturation in dry eye disease. Ocular Surface, 2020, 18, 460-469.	4.4	19
12	Generation of mouse model of TGFBI-R124C corneal dystrophy using CRISPR/Cas9-mediated homology-directed repair. Scientific Reports, 2020, 10, 2000.	3.3	17
13	Regulatory T cells promote corneal endothelial cell survival following transplantation via interleukin-10. American Journal of Transplantation, 2020, 20, 389-398.	4.7	12
14	Prevalence and Risk Factors Associated With Corneal Perforation in Chronic Ocular Graft-Versus-Host-Disease. Cornea, 2021, 40, 877-882.	1.7	9
15	Growth factor-eluting hydrogels for management of corneal defects. Materials Science and Engineering C, 2021, 120, 111790.	7. 3	6
16	The purinergic receptor antagonist oxidized adenosine triphosphate suppresses immune-mediated corneal allograft rejection. Scientific Reports, 2019, 9, 8617.	3.3	5