## 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	Development and characterization of a hydrogel-based adhesive patch for sealing open-globe injuries. Acta Biomaterialia, 2022, 137, 53-63.	8.3	27
2	Growth factor-eluting hydrogels for management of corneal defects. Materials Science and Engineering C, 2021, 120, 111790.	7.3	6
3	Prevalence and Risk Factors Associated With Corneal Perforation in Chronic Ocular Graft-Versus-Host-Disease. Cornea, 2021, 40, 877-882.	1.7	9
4	Regulatory T cells promote corneal endothelial cell survival following transplantation via interleukin-10. American Journal of Transplantation, 2020, 20, 389-398.	4.7	12
5	Prevalence of Persistent Corneal Epithelial Defects in Chronic Ocular Graft-Versus-Host Disease. American Journal of Ophthalmology, 2020, 218, 296-303.	3.3	19
6	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
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	Generation of mouse model of TGFBI-R124C corneal dystrophy using CRISPR/Cas9-mediated homology-directed repair. Scientific Reports, 2020, 10, 2000.	3.3	17
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	The purinergic receptor antagonist oxidized adenosine triphosphate suppresses immune-mediated corneal allograft rejection. Scientific Reports, 2019, 9, 8617.	3.3	5
11	Thrombospondin-1 in ocular surface health and disease. Ocular Surface, 2019, 17, 374-383.	4.4	27
12	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
13	Topical Use of Angiopoietin-like Protein 2 RNAi-loaded Lipid Nanoparticles Suppresses Corneal Neovascularization. Molecular Therapy - Nucleic Acids, 2016, 5, e292.	5.1	21
14	Angiopoietin-Like 7 Is an Anti-Angiogenic Protein Required to Prevent Vascularization of the Cornea. PLoS ONE, 2015, 10, e0116838.	2.5	27
15	Transient but Significant Visual Field Defects after Robot-Assisted Laparoscopic Radical Prostatectomy in Deep Trendelenburg Position. PLoS ONE, 2015, 10, e0123361.	2.5	40
16	Activation of the Prostanoid FP Receptor Inhibits Adipogenesis Leading to Deepening of the Upper Eyelid Sulcus in Prostaglandin-Associated Periorbitopathy., 2014, 55, 1269.		68