Yang Liu

List of Publications by Year
in descending order

22 papers	1,348 citations	687363 13 h-index	839539 18 g-index
22 all docs	22 docs citations	22 times ranked	1277 citing authors

#	Article	IF	Citations
1	TFOS DEWS II Management and Therapy Report. Ocular Surface, 2017, 15, 575-628.	4.4	839
2	Effect of Azithromycin on Lipid Accumulation in Immortalized Human Meibomian Gland Epithelial Cells. JAMA Ophthalmology, 2014, 132, 226.	2.5	67
3	One man's poison is another man's meat: Using azithromycin-induced phospholipidosis to promote ocular surface health. Toxicology, 2014, 320, 1-5.	4.2	59
4	Serum-Induced Differentiation of Human Meibomian Gland Epithelial Cells. , 2014, 55, 3866.		50
5	Influence of Omega 3 and 6 Fatty Acids on Human Meibomian Gland Epithelial Cells. Cornea, 2016, 35, 1122-1126.	1.7	41
6	Can Tetracycline Antibiotics Duplicate the Ability of Azithromycin to Stimulate Human Meibomian Gland Epithelial Cell Differentiation?. Cornea, 2015, 34, 342-346.	1.7	39
7	Biomarkers for Progenitor and Differentiated Epithelial Cells in the Human Meibomian Gland. Stem Cells Translational Medicine, 2018, 7, 887-892.	3.3	29
8	Toxicity of cosmetic preservatives on human ocular surface and adnexal cells. Experimental Eye Research, 2018, 170, 188-197.	2.6	28
9	Effects of Terpinen-4-ol on Meibomian Gland Epithelial Cells In Vitro. Cornea, 2020, 39, 1541-1546.	1.7	23
10	The Combined Effect of Azithromycin and Insulin-Like Growth Factor-1 on Cultured Human Meibomian Gland Epithelial Cells. , 2014, 55, 5596.		22
11	Toxicity of the cosmetic preservatives parabens, phenoxyethanol and chlorphenesin on human meibomian gland epithelial cells. Experimental Eye Research, 2020, 196, 108057.	2.6	22
12	Do Cyclosporine A, an IL-1 Receptor Antagonist, Uridine Triphosphate, Rebamipide, and/or Bimatoprost Regulate Human Meibomian Gland Epithelial Cells?. , 2016, 57, 4287.		20
13	Effect of brimonidine, an Î±2 adrenergic agonist, on human meibomian gland epithelial cells. Experimental Eye Research, 2018, 170, 20-28.	2.6	18
14	Hypoxia: A breath of fresh air for the meibomian gland. Ocular Surface, 2019, 17, 310-317.	4.4	18
15	Short Tandem Repeat (STR) Profiles of Commonly Used Human Ocular Surface Cell Lines. Current Eye Research, 2018, 43, 1097-1101.	1.5	16
16	Impact of aromatase absence on murine intraocular pressure and retinal ganglion cells. Scientific Reports, 2018, 8, 3280.	3.3	14
17	Umbilical Cord Patch Transplantation for Corneal Perforations and Descemetoceles. Journal of Ophthalmology, 2017, 2017, 1-7.	1.3	12
18	The Effect of Solithromycin, a Cationic Amphiphilic Drug, on the Proliferation and Differentiation of Human Meibomian Gland Epithelial Cells. Current Eye Research, 2018, 43, 683-688.	1.5	10

#	Article	IF	Citations
19	The Role of Hypoxia-Inducible Factor 1Î± in the Regulation of Human Meibomian Gland Epithelial Cells. , 2020, 61, 1.		9
20	Comparative influence of differentiation and proliferation on gene expression in human meibomian gland epithelial cells. Experimental Eye Research, 2021, 205, 108452.	2.6	7
21	The Carbonic Anhydrase Inhibitor Dorzolamide Stimulates the Differentiation of Human Meibomian Gland Epithelial Cells. Current Eye Research, 2020, 45, 1604-1610.	1.5	3
22	Ocular Manifestations of Chordin-like 1 Knockout Mice. Cornea, 2020, 39, 1145-1150.	1.7	2