Rong Lu

List of Publications by Citations

20 papers	185 citations	7 h-index	13 g-index
21 ext. papers	260 ext. citations	3.4 avg, IF	2.66 L-index

#	Paper	IF	Citations
20	Transcription factor TCF4 maintains the properties of human corneal epithelial stem cells. *Stem Cells*, **2012**, 30, 753-61	5.8	47
19	The influence of benign essential blepharospasm on dry eye disease and ocular inflammation. *American Journal of Ophthalmology*, **2014**, 157, 591-7.e1-2	4.9	33
18	Identification of human fibroblast cell lines as a feeder layer for human corneal epithelial regeneration. *PLoS ONE*, **2012**, 7, e38825	3.7	20
17	Single-cell transcriptomics identifies limbal stem cell population and cell types mapping its differentiation trajectory in limbal basal epithelium of human cornea. *Ocular Surface*, **2021**, 20, 20-32	6.5	13
16	Conjunctival reconstruction with progenitor cell-derived autologous epidermal sheets in rhesus monkey. *PLoS ONE*, **2011**, 6, e25713	3.7	11
15	Normative anthropometric analysis and aesthetic indication of the ocular region for young Chinese adults. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2016**, 254, 189-97	3.8	10
14	Risk factors associated with postoperative pain and discomfort in oculoplastic surgery with general anesthesia: a prospective study. *Journal of Pain Research*, **2018**, 11, 407-415	2.9	10
13	IL-36/IL-36RA/IL-38 signaling mediates inflammation and barrier disruption in human corneal epithelial cells under hyperosmotic stress. *Ocular Surface*, **2021**, 22, 163-171	6.5	7
12	Identification of stemness in primary retinoblastoma cells by analysis of stem-cell phenotypes and tumorigenicity with culture and xenograft models. *Experimental Cell Research*, **2019**, 379, 110-118	4.2	5
11	RNA Sequencing and Bioinformatic Analysis on Retinoblastoma Revealing that Cell Cycle Deregulation Is a Key Process in Retinoblastoma Tumorigenesis. *Ophthalmologica*, **2021**, 244, 51-59	3.7	5
10	Staged Surgery with Total Excision and Lamellar Reconstructive for Medium-sized Divided Nevus of the Eyelids. *Plastic and Reconstructive Surgery - Global Open*, **2015**, 3, e438	1.2	4
9	Tcf7l2 localization of putative stem/progenitor cells in mouse conjunctiva. *American Journal of Physiology - Cell Physiology*, **2016**, 311, C246-54	5.4	4
8	Anthropometric Analysis on the Ocular Region Morphology of Children and Young Adults in Chinese Han Population. *Ophthalmic Plastic and Reconstructive Surgery*, **2019**, 35, 326-332	1.4	4
7	Effect of aging in periocular appearances by comparison of anthropometry between early and middle adulthoods in Chinese Han population. *Journal of Plastic, Reconstructive and Aesthetic Surgery*, **2019**, 72, 2002-2008	1.7	3
6	The inflammation influence on corneal surface after frontalis suspension surgery. *International Journal of Ophthalmology*, **2018**, 11, 1489-1495	1.4	2
5	Endoscopic trans-ethmosphenoid optic canal decompression is an optimal choice to save vision for indirect traumatic optic neuropathy. *Acta Ophthalmologica*, **2021**,	3.7	2
4	Pterygial body epithelium domination of pterygial proliferation with TCF4 as a potential key factor. *International Journal of Ophthalmology*, **2018**, 11, 1467-1474	1.4	1

3	Therapeutic Targeting PLK1 by ON-01910.Na Is Effective in Local Treatment of Retinoblastoma. *Oncology Research*, **2021**, 28, 745-761	4.8	1
2	The retinal vasculature pathophysiological changes in vision recovery after treatment for indirect traumatic optic neuropathy patients. *Graefe's Archive for Clinical and Experimental Ophthalmology*, **2021**, 259, 3093-3105	3.8	0
1	Retrospective Case Analysis of Transnasal Endoscopic Resection of Benign Orbital Apex Tumors: Some Thoughts on Transnasal Endoscopic Surgery. *Journal of Ophthalmology*, **2021**, 2021, 6691203	2	