

# Danni Lyu

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

522  
citations

933447

10  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression profiles of long noncoding RNAs in human corneal epithelial cells exposed to fine particulate matter. <i>Chemosphere</i> , 2022, 287, 131955.	8.2	4
2	Modeling congenital cataract in vitro using patient-specific induced pluripotent stem cells. <i>Npj Regenerative Medicine</i> , 2021, 6, 60.	5.2	8
3	Association between outpatient visits for pterygium and air pollution in Hangzhou, China. <i>Environmental Pollution</i> , 2021, 291, 118246.	7.5	16
4	Ocular manifestations in COVID-19 patients: A systematic review and meta-analysis. <i>Travel Medicine and Infectious Disease</i> , 2021, 44, 102191.	3.0	36
5	Comparison of Perioperative Parameters in Femtosecond Laser-Assisted Cataract Surgery Using 3 Nuclear Fragmentation Patterns. <i>American Journal of Ophthalmology</i> , 2020, 213, 283-292.	3.3	8
6	Trans, trans-2,4-decadienal (tt-DDE), a composition of cooking oil fumes, induces oxidative stress and endoplasmic reticulum stress in human corneal epithelial cells. <i>Toxicology in Vitro</i> , 2020, 68, 104933.	2.4	7
7	COVID-19 and the Eye. <i>Journal of Infection</i> , 2020, 81, e122-e123.	3.3	13
8	Transcriptomic profiling of human corneal epithelial cells exposed to airborne fine particulate matter (PM2.5). <i>Ocular Surface</i> , 2020, 18, 554-564.	4.4	21
9	Comparison of the Clinical Outcomes between Echelette Extended Range of Vision and Diffractive Bifocal Intraocular Lenses. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-9.	1.3	13
10	Opacification of lentoid bodies derived from human induced pluripotent stem cells is accelerated by hydrogen peroxide and involves protein aggregation. <i>Journal of Cellular Physiology</i> , 2019, 234, 23750-23762.	4.1	13
11	Impacts of air pollution on dry eye disease among residents in Hangzhou, China: A case-crossover study. <i>Environmental Pollution</i> , 2019, 246, 183-189.	7.5	87
12	Acute effects of air pollution on respiratory disease mortalities and outpatients in Southeastern China. <i>Scientific Reports</i> , 2018, 8, 3461.	3.3	49
13	Airborne particulate matter (PM2.5) triggers autophagy in human corneal epithelial cell line. <i>Environmental Pollution</i> , 2017, 227, 314-322.	7.5	83
14	Air pollution and outpatient visits for conjunctivitis: A case-crossover study in Hangzhou, China. <i>Environmental Pollution</i> , 2017, 231, 1344-1350.	7.5	75
15	A New Long Noncoding RNA ALB Regulates Autophagy by Enhancing the Transformation of LC3BI to LC3BII during Human Lens Development. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 9, 207-217.	5.1	11
16	Hypertension and Risk of Cataract: A Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e114012.	2.5	78