

Yong Tao

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,637
citations

430874

18
h-index

315739

38
g-index

67
all docs

67
docs citations

67
times ranked

3149
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | CXCR5+ follicular cytotoxic T cells control viral infection in B cell follicles. <i>Nature Immunology</i> , 2016, 17, 1187-1196. | 14.5 | 385 |
| 2 | Cytokine concentration in aqueous humour of eyes with exudative age-related macular degeneration. <i>Acta Ophthalmologica</i> , 2012, 90, e381-8. | 1.1 | 129 |
| 3 | Association between Aqueous Cytokines and Diabetic Retinopathy Stage. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-8. | 1.3 | 87 |
| 4 | Prevalence of Myopia in Schoolchildren in Ejina: The Gobi Desert Children Eye Study. <i>Investigative Ophthalmology and Visual Science</i> , 2015, 56, 1769-1774. | 3.3 | 63 |
| 5 | Inflammatory cytokines in aqueous humor of patients with choroidal neovascularization. <i>Molecular Vision</i> , 2012, 18, 574-80. | 1.1 | 61 |
| 6 | Central serous chorioretinopathy: what we have learnt so far. <i>Acta Ophthalmologica</i> , 2016, 94, 321-325. | 1.1 | 58 |
| 7 | Evaluation of an in situ chemically crosslinked hydrogel as a long-term vitreous substitute material. <i>Acta Biomaterialia</i> , 2013, 9, 5022-5030. | 8.3 | 55 |
| 8 | Apelin in Plasma and Vitreous and in Fibrovascular Retinal Membranes of Patients with Proliferative Diabetic Retinopathy. , 2010, 51, 4237. | | 53 |
| 9 | Noninfectious uveitis in the Asia-Pacific region. <i>Eye</i> , 2019, 33, 66-77. | 2.1 | 53 |
| 10 | Reduction of choroidal neovascularization via cleavable VEGF antibodies conjugated to exosomes derived from regulatory T cells. <i>Nature Biomedical Engineering</i> , 2021, 5, 968-982. | 22.5 | 52 |
| 11 | VEGF and Refractive Error. <i>Ophthalmology</i> , 2010, 117, 2234-2234.e1. | 5.2 | 50 |
| 12 | Neuroprotective effect of minocycline in a rat model of branch retinal vein occlusion. <i>Experimental Eye Research</i> , 2013, 113, 105-116. | 2.6 | 43 |
| 13 | Choroidal structural changes correlate with severity of diabetic retinopathy in diabetes mellitus. <i>BMC Ophthalmology</i> , 2019, 19, 186. | 1.4 | 38 |
| 14 | LONG-TERM RESULTS OF VITRECTOMY WITHOUT ENDOTAMPONADE IN PROLIFERATIVE DIABETIC RETINOPATHY WITH TRACTIONAL RETINAL DETACHMENT. <i>Retina</i> , 2010, 30, 447-451. | 1.7 | 34 |
| 15 | Education-Related Parameters in High Myopia: Adults versus School Children. <i>PLoS ONE</i> , 2016, 11, e0154554. | 2.5 | 34 |
| 16 | Apelin Protects Primary Rat Retinal Pericytes from Chemical Hypoxia-Induced Apoptosis. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-14. | 1.3 | 32 |
| 17 | Analysis of the clinical efficacy of intravitreal bevacizumab in the treatment of iris neovascularization caused by proliferative diabetic retinopathy. <i>Acta Ophthalmologica</i> , 2009, 87, 736-740. | 1.1 | 26 |
| 18 | Multiple intravitreal injections of ganciclovir for cytomegalovirus retinitis after stem-cell transplantation. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 1829-1833. | 1.9 | 26 |

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|----|---|-----|-----------|
| 19 | Diffusion of Macromolecule Through Retina After Experimental Branch Retinal Vein Occlusion and Estimate of Intraretinal Barrier. <i>Current Drug Metabolism</i> , 2007, 8, 151-156. | 1.2 | 22 |
| 20 | Retinal Nerve Fiber Layer Thickness in Children: The Gobi Desert Children Eye Study. , 2018, 59, 5285. | | 22 |
| 21 | Intracameral Interleukin 1 β , 6, 8, 10, 12p, Tumor Necrosis Factor α and Vascular Endothelial Growth Factor and Axial Length in Patients with Cataract. <i>PLoS ONE</i> , 2015, 10, e0117777. | 2.5 | 18 |
| 22 | APELIN IN EPIRETINAL FIBROVASCULAR MEMBRANES OF PATIENTS WITH RETINOPATHY OF PREMATURITY AND THE CHANGES AFTER INTRAVITREAL BEVACIZUMAB. <i>Retina</i> , 2013, 33, 613-620. | 1.7 | 17 |
| 23 | Intraocular Pressure and Associations in Children. The Gobi Desert Children Eye Study. <i>PLoS ONE</i> , 2014, 9, e109355. | 2.5 | 16 |
| 24 | The Effects of Pleiotrophin in Proliferative Diabetic Retinopathy. <i>PLoS ONE</i> , 2015, 10, e0115523. | 2.5 | 15 |
| 25 | Expression of cytokines on the iris of patients with neovascular glaucoma. <i>Acta Ophthalmologica</i> , 2015, 93, e100-4. | 1.1 | 15 |
| 26 | INTRAVITREAL VASCULAR ENDOTHELIAL GROWTH FACTOR CONCENTRATION AND AXIAL LENGTH. <i>Retina</i> , 2015, 35, 435-439. | 1.7 | 15 |
| 27 | Fundus and Histopathological Study of Radial Optic Neurotomy in the Normal Miniature Pig Eye. <i>JAMA Ophthalmology</i> , 2005, 123, 1097. | 2.4 | 14 |
| 28 | Continued Decline of Aqueous Interleukin-8 After Multiple Intravitreal Injections of Ganciclovir for Cytomegalovirus Retinitis. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2014, 30, 587-592. | 1.4 | 14 |
| 29 | Effects of apelin and vascular endothelial growth factor on central retinal vein occlusion in monkey eyes intravitreally injected with bevacizumab: a preliminary study. <i>Molecular Vision</i> , 2011, 17, 1044-55. | 1.1 | 14 |
| 30 | Choroidal thickness in school children: The Gobi Desert Children Eye Study. <i>PLoS ONE</i> , 2017, 12, e0179579. | 2.5 | 13 |
| 31 | Initial intravitreal injection of high-dose ganciclovir for cytomegalovirus retinitis in HIV-negative patients. <i>BMC Ophthalmology</i> , 2018, 18, 314. | 1.4 | 11 |
| 32 | Two cases of exudative retina detachment and uveitis following H1N1 influenza vaccination. <i>Chinese Medical Journal</i> , 2011, 124, 3838-40. | 2.3 | 11 |
| 33 | In vivo and in vitro study of suprachoroidal fibrin glue. <i>Japanese Journal of Ophthalmology</i> , 2009, 53, 640-647. | 1.9 | 10 |
| 34 | Utility of Intraocular Fluid β -D-glucan Testing in Fungal Endophthalmitis: A Series of 5 Cases. <i>American Journal of Case Reports</i> , 2020, 21, e921188. | 0.8 | 10 |
| 35 | Lentivirus-mediated RNA interference of vascular endothelial growth factor in monkey eyes with iris neovascularization. <i>Molecular Vision</i> , 2010, 16, 1743-53. | 1.1 | 10 |
| 36 | Comparison of intravitreal ganciclovir monotherapy and combination with foscarnet as initial therapy for cytomegalovirus retinitis. <i>International Journal of Ophthalmology</i> , 2018, 11, 1638-1642. | 1.1 | 9 |

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|----|---|-----|-----------|
| 37 | Relationship between the higher inflammatory cytokines level in the aqueous humor of Fuchs uveitis syndrome and the presence of cataract. <i>BMC Ophthalmology</i> , 2021, 21, 108. | 1.4 | 8 |
| 38 | Vitritis and retinal vasculitis caused by pseudorabies virus. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110589. | 1.0 | 8 |
| 39 | Microporous Membranes Based on Electro-Conducting Polymers. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2011, 60, 706-719. | 3.4 | 7 |
| 40 | Relationship Between Aqueous Humor Levels of Cytokines and Axial Length in Patients With Diabetic Retinopathy. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 149-155. | 2.5 | 7 |
| 41 | Prognostic Factors of Cytomegalovirus Infection Associated Retinitis in HIV-Negative Patients: A Retrospective Cohort Study. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 154-159. | 1.8 | 7 |
| 42 | Cloning and Expression of a Chitinase Gene from <i>Sanguibacter</i> sp. C4. <i>Journal of Genetics and Genomics</i> , 2006, 33, 1037-1046. | 0.3 | 6 |
| 43 | Chemokine and Adhesion Molecule Profiles in Aqueous Humor of Clinically Quiescent Uveitic Cataracts. <i>Current Eye Research</i> , 2019, 44, 194-199. | 1.5 | 6 |
| 44 | Clinical Characteristics and Aqueous Humor Laboratory Analysis of Chinese Patients With Rubella Virus-Associated and Cytomegalovirus-Associated Fuchs Uveitis Syndrome. <i>Frontiers in Medicine</i> , 2020, 7, 610341. | 2.6 | 6 |
| 45 | The expression of cytokines in aqueous humor of high myopic patients with cataracts. <i>Molecular Vision</i> , 2020, 26, 150-157. | 1.1 | 6 |
| 46 | A Novel Hydrophilic Modification of PTFE Membranes Using In Situ Deposited PANI. <i>Journal of Macromolecular Science - Physics</i> , 2010, 50, 172-178. | 1.0 | 5 |
| 47 | Abnormal levels of aqueous humor trace elements in patients with cytomegalovirus retinitis. <i>Eye</i> , 2019, 33, 1606-1612. | 2.1 | 5 |
| 48 | Simultaneous bilateral optic neuritis in China: clinical, serological and prognostic characteristics. <i>Acta Ophthalmologica</i> , 2019, 97, e426-e434. | 1.1 | 5 |
| 49 | Clinical Features and Prognostic Factors in Northern Chinese Patients with Peripheral Granuloma Type of Ocular Toxocariasis: A Retrospective Cohort Study. <i>Ocular Immunology and Inflammation</i> , 2020, , 1-6. | 1.8 | 5 |
| 50 | Herpetic Anterior Uveitis in a Chinese Referral Center: Clinical Manifestations and Laboratory Test Results. <i>Ocular Immunology and Inflammation</i> , 2020, 28, 758-763. | 1.8 | 4 |
| 51 | Flow cytometric analysis of T lymphocytes and cytokines in aqueous humor of patients with varicella zoster virus-mediated acute retinal necrosis. <i>BMC Ophthalmology</i> , 2021, 21, 193. | 1.4 | 4 |
| 52 | Markedly Elevated Serum Level of T-Helper Cell 17-Related Cytokines/Chemokines in Acute Myelin Oligodendrocyte Glycoprotein Antibody-Associated Optic Neuritis. <i>Frontiers in Neurology</i> , 2020, 11, 589288. | 2.4 | 3 |
| 53 | Vascular Endothelial Growth Factor, Basic Fibroblast Growth Factor, and Pigment Epithelium-Derived Factor Expression in the Neovascular Iris in Retinal Diseases. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-6. | 1.3 | 2 |
| 54 | Levels of cytokines in the aqueous humor guided treatment of refractory macular edema in adult-onset coats disease. <i>BMC Ophthalmology</i> , 2020, 20, 261. | 1.4 | 2 |

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|----|---|-----|-----------|
| 55 | Reduced Expression of Erythropoietin After Intravitreal Ranibizumab in Proliferative Diabetic Retinopathy Patientsâ€”Retrospective Interventional Study. <i>Frontiers in Medicine</i> , 2021, 8, 710079. | 2.6 | 2 |
| 56 | Application of metagenomic next-generation sequencing in suspected intraocular infections. <i>European Journal of Ophthalmology</i> , 2023, 33, 391-397. | 1.3 | 2 |
| 57 | Prognostic Factors for Outcome after Vitrectomy for Retinal Detachment Secondary to Cytomegalovirus Retinitis in Patients with AIDS: A Retrospective Single-center Analysis. <i>Ocular Immunology and Inflammation</i> , 2020, , 1-6. | 1.8 | 1 |
| 58 | Clinical characteristics of ocular toxocariasis in adults in north China. <i>International Journal of Ophthalmology</i> , 2022, 15, 401-406. | 1.1 | 1 |
| 59 | <i>In vitro</i> and <i>in vivo</i> evaluation of benzathine foscarnet microcrystals as a potential intravitreal drug depot. <i>RSC Advances</i> , 2019, 9, 21318-21322. | 3.6 | 0 |
| 60 | Intraocular lipopolysaccharide examination for early diagnosis of <i>Stenotrophomonas maltophilia</i> endophthalmitis: a case report. <i>Journal of International Medical Research</i> , 2020, 48, 030006052092986. | 1.0 | 0 |