

# Yan He

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

799  
citations

516710

16  
h-index

552781

26  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1256  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Modulation of CASC2/miR-21/PTEN pathway sensitizes cervical cancer to cisplatin. Archives of Biochemistry and Biophysics, 2017, 623-624, 20-30.  | 3.0 | 100       |
| 2  | The role of genetics in Parkinson's disease: a large cohort study in Chinese mainland population. Brain, 2020, 143, 2220-2234.   | 7.6 | 97        |
| 3  | Corneal alteration and pathogenesis in diabetes mellitus. International Journal of Ophthalmology, 2019, 12, 1939-1950.   | 1.1 | 42        |
| 4  | A Randomized Case-Control Study of Dynamic Changes in Peripheral Blood Th17/Treg Cell Balance and Interleukin-17 Levels in Highly Active Antiretroviral-Treated HIV Type 1/AIDS Patients. AIDS Research and Human Retroviruses, 2012, 28, 339-345. | 1.1 | 35        |
| 5  | Genome-wide gene expression profiling of tongue squamous cell carcinoma by RNA-seq. Clinical Oral Investigations, 2018, 22, 209-216.   | 3.0 | 34        |
| 6  | In vitro-expanded CD4+CD25highFoxp3+ regulatory T cells controls corneal allograft rejection. Human Immunology, 2012, 73, 1061-1067.   | 2.4 | 30        |
| 7  | GCH1 variants contribute to the risk and earlier age-at-onset of Parkinson's disease: a two-cohort case-control study. Translational Neurodegeneration, 2020, 9, 31.   | 8.0 | 30        |
| 8  | Outcomes of Cataract Surgery in Graft-Versus-Host Disease. Cornea, 2015, 34, 506-511.  | 1.7 | 29        |
| 9  | Effects of Adoptive Transferring Different Sources of Myeloid-Derived Suppressor Cells in Mice Corneal Transplant Survival. Transplantation, 2015, 99, 2102-2108.  | 1.0 | 28        |
| 10 | Public Attitudes toward Gene Therapy in China. Molecular Therapy - Methods and Clinical Development, 2017, 6, 40-42.   | 4.1 | 28        |
| 11 | Olfactory Dysfunction Predicts Disease Progression in Parkinson's Disease: A Longitudinal Study. Frontiers in Neuroscience, 2020, 14, 569777.  | 2.8 | 25        |
| 12 | The roles of sepsis-induced myeloid derived suppressor cells in mice corneal, skin and combined transplantation. Transplant Immunology, 2016, 34, 8-13.  | 1.2 | 24        |
| 13 | Differential Expressions of microRNAs and Transfer RNA-derived Small RNAs: Potential Targets of Choroidal Neovascularization. Current Eye Research, 2019, 44, 1226-1235.   | 1.5 | 22        |
| 14 | Systemic Inflammation Response Index Is a Predictor of Poor Survival in Locally Advanced Nasopharyngeal Carcinoma: A Propensity Score Matching Study. Frontiers in Oncology, 2020, 10, 575417.   | 2.8 | 22        |
| 15 | CircRNA-PTN Sponges miR-326 to Promote Proliferation in Hepatocellular Carcinoma; OncoTargets and Therapy, 2020, Volume 13, 4893-4903.   | 2.0 | 18        |
| 16 | Systematically analyzing rare variants of autosomal-dominant genes for sporadic Parkinson's disease in a Chinese cohort. Neurobiology of Aging, 2019, 76, 215.e1-215.e7.   | 3.1 | 17        |
| 17 | Outcomes of cataract surgery in eyes with previous herpes zoster ophthalmicus. Journal of Cataract and Refractive Surgery, 2015, 41, 771-777.  | 1.5 | 16        |
| 18 | Myeloid-derived suppressor cells improve corneal graft survival through suppressing angiogenesis and lymphangiogenesis. American Journal of Transplantation, 2021, 21, 552-566.  | 4.7 | 16        |

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|----|--|-----|-----------|
| 19 | Gene4PD: A Comprehensive Genetic Database of Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2021, 15, 679568.   | 2.8 | 16        |
| 20 | Problem/case-based learning with competition introduced in severe infection education: an exploratory study. <i>SpringerPlus</i> , 2016, 5, 1821.  | 1.2 | 15        |
| 21 | Adoptive Transfer of Donor Corneal Antigen-specific Regulatory T Cells Can Prolong Mice Corneal Grafts Survival. <i>Cornea</i> , 2010, 29, S25-S31.  | 1.7 | 12        |
| 22 | The role of autophagy in THP-1 macrophages resistance to HIV- vpr-induced apoptosis. <i>Experimental Cell Research</i> , 2017, 351, 68-73.   | 2.6 | 12        |
| 23 | The Role of IL-27 and its Receptor in the Pathogenesis of HIV/AIDS and Anti-viral Immune Response. <i>Current HIV Research</i> , 2017, 15, 279-284.  | 0.5 | 12        |
| 24 | Investigation of circRNA Expression Profiles and Analysis of circRNA-miRNA-mRNA Networks in an Animal (Mouse) Model of Age-Related Macular Degeneration. <i>Current Eye Research</i> , 2020, 45, 1173-1180.  | 1.5 | 11        |
| 25 | Knockdown of HBx by RNAi inhibits proliferation and enhances chemotherapy-induced apoptosis in hepatocellular carcinoma cells. <i>Medical Oncology</i> , 2010, 27, 1227-1233.                                | 2.5 | 10        |
| 26 | HIV Vpr protein upregulates microRNA-122 expression and stimulates hepatitis C virus replication. <i>Journal of General Virology</i> , 2015, 96, 2453-2463.  | 2.9 | 10        |
| 27 | Histone deacetylase inhibitors promote mice corneal allograft survival through alteration of CD4+ effector T cells and induction of Foxp3+ regulatory T cells. <i>Cellular Immunology</i> , 2012, 277, 8-13. | 3.0 | 9         |
| 28 | Reduction of retinal nerve fiber layer thickness in vigabatrin-exposed patients: A meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2017, 157, 70-75.   | 1.4 | 9         |
| 29 | 3D augmented fundus images for identifying glaucoma via transferred convolutional neural networks. <i>International Ophthalmology</i> , 2021, 41, 2065-2072.   | 1.4 | 9         |
| 30 | Role of interferons in diabetic retinopathy. <i>World Journal of Diabetes</i> , 2021, 12, 939-953.   | 3.5 | 9         |
| 31 | The emerging role of fibrocytes in ocular disorders. <i>Stem Cell Research and Therapy</i> , 2018, 9, 105.   | 5.5 | 8         |
| 32 | The Discriminative Power of Different Olfactory Domains in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 420.   | 2.4 | 8         |
| 33 | Development and validation of a prediction model of perioperative hypoglycemia risk in patients with type 2 diabetes undergoing elective surgery. <i>BMC Surgery</i> , 2022, 22, 167.                        | 1.3 | 6         |
| 34 | A Novel PAX6 Mutation in Chinese Patients with Severe Congenital Aniridia. <i>Current Eye Research</i> , 2012, 37, 879-883.  | 1.5 | 5         |
| 35 | Mutation Analysis of PAX6 in a Chinese Family and a Patient with a Presumed Sporadic Case of Congenital Aniridia. <i>Ophthalmic Research</i> , 2012, 47, 27-31.  | 1.9 | 5         |
| 36 | Dearth and Delayed Maturation of Testicular Germ Cells in Fanconi Anemia E Mutant Male Mice. <i>PLoS ONE</i> , 2016, 11, e0159800.   | 2.5 | 5         |

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|----|--|-----|-----------|
| 37 | No relationship between SRY variants and risk of Parkinson's disease in Chinese population. <i>Neurobiology of Aging</i> , 2021, 100, 119.e3-119.e6.   | 3.1 | 5         |
| 38 | Olfactory Dysfunction and Its Relationship With Clinical Features of Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 526615.  | 2.4 | 4         |
| 39 | Specific immunosuppression by mixed chimerism with bone marrow transplantation after Staphylococcal Enterotoxin B pretreatment could prolong corneal allograft survival in mice. <i>Molecular Vision</i> , 2012, 18, 974-82. | 1.1 | 4         |
| 40 | Inhibition of HBV-DNA replication and expression by siRNA based on magnetic nanoparticles transferring in HepG2 2.2.15 cells. <i>Journal of Central South University (Medical Sciences)</i> , 2010, 35, 543-8.               | 0.1 | 1         |
| 41 | Analysis of the clinical effect of noninvasive mechanical ventilation in AIDS patients complicated with pneumonia. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 3794-3799.                   | 0.0 | 0         |
| 42 | The roles of Fanconi anemia genes in the regulation of follicle development. <i>Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji</i> , 2017, 39, 469-481.  | 0.2 | 0         |