

# Youming Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,889  
citations

566801

15  
h-index

476904

29  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2428  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | ORMDL3 regulates poly I:C induced inflammatory responses in airway epithelial cells. BMC Pulmonary Medicine, 2021, 21, 167.   | 0.8 | 3         |
| 2  | Y disruption, autosomal hypomethylation and poor male lung cancer survival. Scientific Reports, 2021, 11, 12453.  | 1.6 | 15        |
| 3  | Hydrogel-load exosomes derived from dendritic cells improve cardiac function via Treg cells and the polarization of macrophages following myocardial infarction. Journal of Nanobiotechnology, 2021, 19, 271. | 4.2 | 47        |
| 4  | Orosomucoid-like protein 3, rhinovirus and asthma. World Journal of Critical Care Medicine, 2021, 10, 170-182.  | 0.8 | 6         |
| 5  | Fighting the Common Cold: ORMDL3 in the Crosshairs?. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 676-677.   | 1.4 | 7         |
| 6  | An in-depth analysis of glycosylated haemoglobin level, body mass index and left ventricular diastolic dysfunction in patients with type 2 diabetes. BMC Endocrine Disorders, 2019, 19, 88.                   | 0.9 | 7         |
| 7  | IRAK-M Associates with Susceptibility to Adult-Onset Asthma and Promotes Chronic Airway Inflammation. Journal of Immunology, 2019, 202, 899-911.  | 0.4 | 9         |
| 8  | The ORMDL3 Asthma Gene Regulates ICAM1 and Has Multiple Effects on Cellular Inflammation. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 478-488.                                     | 2.5 | 67        |
| 9  | Manipulation of Dipeptidylpeptidase 10 in mouse and human <i>in vivo</i> and <i>in vitro</i> models indicates a protective role in asthma. DMM Disease Models and Mechanisms, 2018, 11, .                     | 1.2 | 11        |
| 10 | A retrospective investigation of HLA-B*5801 in hyperuricemia patients in a Han population of China. Pharmacogenetics and Genomics, 2018, 28, 117-124.   | 0.7 | 11        |
| 11 | A response letter to allopurinol-induced toxic epidermal necrolysis and association with HLA-B*5801 in White patients. Pharmacogenetics and Genomics, 2018, 28, 268-269.                                      | 0.7 | 2         |
| 12 | Gene Expression during the Activation of Human B Cells. , 2018, , .   |     | 1         |
| 13 | Pulmonary ORMDL3 is critical for induction of Alternaria-induced allergic airways disease. Journal of Allergy and Clinical Immunology, 2017, 139, 1496-1507.e3.   | 1.5 | 71        |
| 14 | Applications of single-cell sequencing for human lung cancer: the progress and the future perspective. AIMS Biophysics, 2017, 4, 210-221.   | 0.3 | 0         |
| 15 | Genetic and genomic approaches to pulmonary vascular diseases. Biomedical Genetics and Genomics, 2017, 2, .   | 0.1 | 0         |
| 16 | Global gene regulation during activation of immunoglobulin class switching in human B cells. Scientific Reports, 2016, 6, 37988.  | 1.6 | 28        |
| 17 | Potential therapeutic targets from genetic and epigenetic approaches for asthma. World Journal of Translational Medicine, 2016, 5, 14.  | 3.5 | 1         |
| 18 | Systematic dissection of ORMDL3 function <i>in vitro</i> and <i>in vivo</i> . , 2016, , .   |     | 0         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | The Current Genomic Approaches for Common Respiratory Diseases. <i>Journal of Investigative Genomics</i> , 2016, 3, .   | 0.2 | 0         |
| 20 | Functional analysis of a novel ENU-induced PHD finger 11 (Phf11) mouse mutant. <i>Mammalian Genome</i> , 2014, 25, 573-582.   | 1.0 | 7         |
| 21 | Genome Editing with ZFN, TALEN and CRISPR/Cas Systems: The Applications and Future Prospects. <i>Advancements in Genetic Engineering</i> , 2014, 03, .  | 0.1 | 5         |
| 22 | Genetic and genomic approaches to asthma. <i>Current Opinion in Pulmonary Medicine</i> , 2012, 18, 6-13.  | 1.2 | 92        |
| 23 | Applications of Gene Targeting in the Investigations of Human Airway Diseases. <i>Cloning &amp; Transgenesis</i> , 2012, 02, .  | 0.1 | 0         |
| 24 | Allele-specific transcription of the asthma-associated PHD finger protein 11 gene (PHF11) modulated by octamer-binding transcription factor 1 (Oct-1). <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 1054-1062.e2. | 1.5 | 15        |
| 25 | Vitamin D binding protein variants associate with asthma susceptibility in the Chinese han population. <i>BMC Medical Genetics</i> , 2011, 12, 103.   | 2.1 | 57        |
| 26 | Polymorphisms of <i>PHF11</i> and <i>DPP10</i> Are Associated with Asthma and Related Traits in a Chinese Population. <i>Respiration</i> , 2010, 79, 17-24.   | 1.2 | 24        |
| 27 | ENU mutagenesis as a tool for understanding lung development and disease. <i>Biochemical Society Transactions</i> , 2009, 37, 838-842.  | 1.6 | 12        |
| 28 | A protocol for high-throughput phenotyping, suitable for quantitative trait analysis in mice. <i>Mammalian Genome</i> , 2006, 17, 129-146.  | 1.0 | 99        |
| 29 | NOD1 variation, immunoglobulin E and asthma. <i>Human Molecular Genetics</i> , 2005, 14, 935-941.   | 1.4 | 245       |
| 30 | Positional cloning of a quantitative trait locus on chromosome 13q14 that influences immunoglobulin E levels and asthma. <i>Nature Genetics</i> , 2003, 34, 181-186.  | 9.4 | 300       |
| 31 | Positional cloning of a novel gene influencing asthma from Chromosome 2q14. <i>Nature Genetics</i> , 2003, 35, 258-263.   | 9.4 | 326       |
| 32 | A Case Study of QTL Analysis in a Mouse Model of Asthma. , 2002, 195, 253-279.  |     | 0         |
| 33 | Positive association to IgE levels and a physical map of the 13q14 atopy locus. <i>European Journal of Human Genetics</i> , 2002, 10, 266-270.  | 1.4 | 26        |
| 34 | Extent and Distribution of Linkage Disequilibrium in Three Genomic Regions. <i>American Journal of Human Genetics</i> , 2001, 68, 191-197.  | 2.6 | 325       |
| 35 | A Genome-Wide Screen for Asthma-Associated Quantitative Trait Loci in a Mouse Model of Allergic Asthma. <i>Human Molecular Genetics</i> , 1999, 8, 601-605.   | 1.4 | 65        |
| 36 | Personalized Medicine of Urate-Lowering Therapy for Gout. , 0, , .  |     | 2         |