

# Yufeng zhou

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

2,620  
citations

201575

27  
h-index

233338

45  
g-index

51  
all docs

51  
docs citations

51  
times ranked

3849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomal miR-101-3p and miR-423-5p inhibit medulloblastoma tumorigenesis through targeting FOXP4 and EZH2. <i>Cell Death and Differentiation</i> , 2022, 29, 82-95.	5.0	30
2	Itaconate inhibits TET DNA dioxygenases to dampen inflammatory responses. <i>Nature Cell Biology</i> , 2022, 24, 353-363.	4.6	67
3	Hsa_circ_0004287 inhibits macrophage-mediated inflammation in an N6-methyladenosine-dependent manner in atopic dermatitis and psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 2021-2033.	1.5	42
4	Associations of short-term exposure to air pollution and emergency department visits for pediatric asthma in Shanghai, China. <i>Chemosphere</i> , 2021, 263, 127856.	4.2	35
5	lnc-BAZ2B promotes M2 macrophage activation and inflammation in children with asthma through stabilizing BAZ2B pre-mRNA. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 921-932.e9.	1.5	40
6	Temperature changes between neighboring days and childhood asthma: a seasonal analysis in Shanghai, China. <i>International Journal of Biometeorology</i> , 2021, 65, 827-836.	1.3	19
7	Ultrafine particulate air pollution and pediatric emergency-department visits for main respiratory diseases in Shanghai, China. <i>Science of the Total Environment</i> , 2021, 775, 145777.	3.9	16
8	Associations of fine particulate matter and constituents with pediatric emergency room visits for respiratory diseases in Shanghai, China. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 236, 113805.	2.1	13
9	The signal pathways and treatment of cytokine storm in COVID-19. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 255.	7.1	355
10	Characteristics of childhood allergic diseases in outpatient and emergency departments in Shanghai, China, 2016-2018: a multicenter, retrospective study. <i>BMC Pediatrics</i> , 2021, 21, 409.	0.7	10
11	Particulate matter of 2.5 $\mu$ m or less in diameter disturbs the balance of TH17/regulatory T cells by targeting glutamate oxaloacetate transaminase 1 and hypoxia-inducible factor 1 $\alpha$ in an asthma model. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 402-414.	1.5	71
12	Hsa_circ_0060450 Negatively Regulates Type I Interferon-Induced Inflammation by Serving as miR-199a-5p Sponge in Type 1 Diabetes Mellitus. <i>Frontiers in Immunology</i> , 2020, 11, 576903.	2.2	32
13	Circular RNA circPPM1F modulates M1 macrophage activation and pancreatic islet inflammation in type 1 diabetes mellitus. <i>Theranostics</i> , 2020, 10, 10908-10924.	4.6	100
14	Research Progress in Atopic March. <i>Frontiers in Immunology</i> , 2020, 11, 1907.	2.2	114
15	Exosomal miR-130b-3p targets SIK1 to inhibit medulloblastoma tumorigenesis. <i>Cell Death and Disease</i> , 2020, 11, 408.	2.7	26
16	A Review in Research Progress Concerning m6A Methylation and Immunoregulation. <i>Frontiers in Immunology</i> , 2019, 10, 922.	2.2	209
17	Benzo(a)pyrene facilitates dermatophagoides group 1 (Der f 1)-induced epithelial cytokine release through aryl hydrocarbon receptor in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1675-1690.	2.7	58
18	An alternatively transcribed TAZ variant negatively regulates JAK-STAT signaling. <i>EMBO Reports</i> , 2019, 20, .	2.0	14

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19	LncRNA <i>PTPRE-AS1</i> modulates M2 macrophage activation and inflammatory diseases by epigenetic promotion of PTPRE. <i>Science Advances</i> , 2019, 5, eaax9230.	4.7	73
20	A tryptophan metabolite of the skin microbiota attenuates inflammation in patients with atopic dermatitis through the aryl hydrocarbon receptor. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2108-2119.e12.	1.5	141
21	Aryl hydrocarbon receptor signaling promotes ORMDL3-dependent generation of sphingosine-1-phosphate by inhibiting sphingosine-1-phosphate lyase. <i>Cellular and Molecular Immunology</i> , 2019, 16, 783-790.	4.8	17
22	miR-511-3p limits allergic inflammation through M2 macrophage polarization and modulating CCL2 expression. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB80.	1.5	1
23	Mannose receptor modulates macrophage polarization and allergic inflammation through miR-511-3p. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 350-364.e8.	1.5	91
24	Circular RNAs and Their Emerging Roles in Immune Regulation. <i>Frontiers in Immunology</i> , 2018, 9, 2977.	2.2	79
25	miR-155 Modulates Cockroach Allergen- and Oxidative Stress-Induced Cyclooxygenase-2 in Asthma. <i>Journal of Immunology</i> , 2018, 201, 916-929.	0.4	53
26	The Aryl Hydrocarbon Receptor and Tumor Immunity. <i>Frontiers in Immunology</i> , 2018, 9, 286.	2.2	102
27	Oxidized Camkii Promotes Asthma through Activating Mast Cells. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB169.	1.5	0
28	SHP-2 phosphatase controls aryl hydrocarbon receptor-mediated ER stress response in mast cells. <i>Archives of Toxicology</i> , 2017, 91, 1739-1748.	1.9	24
29	Metabolism Controls the Balance of Th17/T-Regulatory Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1632.	2.2	90
30	Oxidized CaMKII promotes asthma through the activation of mast cells. <i>JCI Insight</i> , 2017, 2, e90139.	2.3	33
31	Microrna-155 Regulates Cockroach Allergen Induced Cyclooxygenase-2 Expression in Airway Epithelium. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, AB175.	1.5	1
32	Aryl Hydrocarbon Receptor Regulates Cockroach Allergen Induced Lung Inflammation through Controlling the Recruitment and Function of Mesenchymal Stem Cells. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB391.	1.5	0
33	Aryl Hydrocarbon Receptor Protects Lungs from Cockroach Allergen-Induced Inflammation by Modulating Mesenchymal Stem Cells. <i>Journal of Immunology</i> , 2015, 195, 5539-5550.	0.4	52
34	Aryl Hydrocarbon Receptor (AhR) Modulates Cockroach Allergen-Induced Immune Responses through Active TGF $\beta$ 1 Release. <i>Mediators of Inflammation</i> , 2014, 2014, 1-13.	1.4	20
35	Murine Mast Cells Secrete and Respond to Interleukin-33. <i>Journal of Interferon and Cytokine Research</i> , 2014, 34, 141-147.	0.5	41
36	Functional Effects of TGF $\beta$ 1 on Mesenchymal Stem Cell Mobilization in Cockroach Allergen-Induced Asthma. <i>Journal of Immunology</i> , 2014, 192, 4560-4570.	0.4	61

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37	A tryptophan metabolite, kynurenine, promotes mast cell activation through aryl hydrocarbon receptor. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 445-452.	2.7	72
38	TGF-beta1 Mobilizes Mesenchymal Stem Cells In Allergic Asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB53.	1.5	0
39	Aryl Hydrocarbon Receptor (AhR) Modulates Cockroach Allergen Induced TGF Beta 1 Secretion In Fibroblasts. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, AB224.	1.5	0
40	Role of Mannose Receptor (MR) in Cockroach Allergen-Induced Allergic Inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB135.	1.5	0
41	Aryl hydrocarbon receptor controls murine mast cell homeostasis. <i>Blood</i> , 2013, 121, 3195-3204.	0.6	75
42	Functional Interaction of Cockroach Allergens and Mannose Receptor (CD206) in Human Circulating Fibrocytes. <i>PLoS ONE</i> , 2013, 8, e64105.	1.1	19
43	Oral tolerance to food-induced systemic anaphylaxis mediated by the C-type lectin SIGNR1. <i>Nature Medicine</i> , 2010, 16, 1128-1133.	15.2	117
44	Functional Interaction of Common Allergens and a C-type Lectin Receptor, Dendritic Cell-specific ICAM3-grabbing Non-integrin (DC-SIGN), on Human Dendritic Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 7903-7910.	1.6	83
45	Sonic hedgehog protein promotes bone marrow-derived endothelial progenitor cell proliferation, migration and VEGF production via PI 3-kinase/ Akt signaling pathways1. <i>Acta Pharmacologica Sinica</i> , 2006, 27, 685-693.	2.8	54
46	Experimental study on the action of allitridin against human cytomegalovirus in vitro: Inhibitory effects on immediate-early genes. <i>Antiviral Research</i> , 2006, 72, 68-74.	1.9	51
47	Effects of human cytomegalovirus infection on apoptosis and expression of apoptosis-regulating factors. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2005, 25, 480-483.	1.0	2
48	An improved method for directional differentiation and efficient production of neurons from embryonic stem cells in vitro. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2005, 25, 13-16.	1.0	4