

# Xiaoyu Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

350  
citations

840119

11  
h-index

839053

18  
g-index

23  
all docs

23  
docs citations

23  
times ranked

669  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Microbial Products Induce Claudin-2 to Compromise Gut Epithelial Barrier Function. <i>PLoS ONE</i> , 2013, 8, e68547.	1.1	41
3	Effects of <i>Caryota mitis</i> profilin-loaded PLGA nanoparticles in a murine model of allergic asthma. <i>International Journal of Nanomedicine</i> , 2013, 8, 4553.	3.3	32
4	Orai1 is critical for Notch-driven aggressiveness under hypoxic conditions in triple-negative breast cancers. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 975-986.	1.8	29
5	Mast cell-derived serine proteinase regulates T helper 2 polarization. <i>Scientific Reports</i> , 2014, 4, 4649.	1.6	20
6	Assessment of EN-RAGE, sRAGE and EN-RAGE/sRAGE as potential biomarkers in patients with autoimmune hepatitis. <i>Journal of Translational Medicine</i> , 2020, 18, 384.	1.8	16
7	Allergen specific immunotherapy enhanced defense against bacteria via TGF- $\beta$ 1-induced CYP27B1 in asthma. <i>Oncotarget</i> , 2017, 8, 68681-68695.	0.8	14
8	Exploration of the effect of probiotics supplementation on intestinal microbiota of food allergic mice. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 376-385.	0.0	14
9	Food-Cooking Processes Modulate Allergenic Properties of Hen's Egg White Proteins. <i>International Archives of Allergy and Immunology</i> , 2013, 160, 134-142.	0.9	13
10	ZFH3 Promotes the Proliferation and Tumor Growth of ER-Positive Breast Cancer Cells Likely by Enhancing Stem-Like Features and MYC and TBX3 Transcription. <i>Cancers</i> , 2020, 12, 3415.	1.7	13
11	Cross-reactive antibodies against dust mite-derived enolase induce neutrophilic airway inflammation. <i>European Respiratory Journal</i> , 2021, 57, 1902375.	3.1	13
12	Comparative Genomics Reveals Insights into the Divergent Evolution of Astigmatic Mites and Household Pest Adaptations. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	13
13	Porous microcapsules encapsulating $\beta$ 2 cells generated by microfluidic electrospray technology for diabetes treatment. <i>NPG Asia Materials</i> , 2022, 14, .	3.8	12
14	Identification of $\beta$ -tubulin, Der f 33, as a novel allergen from <i>Dermatophagoides farinae</i> . <i>Immunobiology</i> , 2016, 221, 911-917.	0.8	10
15	Identification of a novel cofilin-related molecule (Der f 31) as an allergen from <i>Dermatophagoides farinae</i> . <i>Immunobiology</i> , 2018, 223, 246-251.	0.8	10
16	Synthesis of xanthone derivatives and anti-hepatocellular carcinoma potency evaluation: induced apoptosis. <i>RSC Advances</i> , 2019, 9, 40781-40791.	1.7	10
17	Characterization of Der f 29, a new allergen from <i>dermatophagoides farinae</i> . <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 1303-13.	0.0	7
18	The Herbal Formula Granule Prescription Mahuang Decoction Ameliorated Chronic Kidney Disease Which Was Associated with Restoration of Dysbiosis of Intestinal Microbiota in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-12.	0.5	6

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19	Pplase of Dermatophagoides farinae promotes ovalbumin-induced airway allergy by modulating the functions of dendritic cells in a mouse model. Scientific Reports, 2017, 7, 43322.	1.6	5
20	Effects of rAmb a 1-Loaded PLGA-PEG Nanoparticles in a Murine Model of Allergic Conjunctivitis. Molecules, 2022, 27, 598.	1.7	5
21	Dust-mite-derived protein disulfide isomerase suppresses airway allergy by inducing tolerogenic dendritic cells. Journal of Biological Chemistry, 2021, 296, 100585.	1.6	4
22	LingZhi oligopeptides amino acid sequence analysis and anticancer potency evaluation. RSC Advances, 2020, 10, 8377-8384.	1.7	3
23	Structural characterization of ginseng oligopeptides and anti-aging potency evaluation in <i>Caenorhabditis elegans</i> . RSC Advances, 2020, 10, 39485-39494.	1.7	2