

# X-Y Zhou

## List of Publications by Year in descending order

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54  
papers

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citations

687363

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h-index

642732

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59  
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59  
docs citations

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times ranked

911  
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#	ARTICLE	IF	CITATIONS
1	The novel <i>HLA*03</i> allele, <i>HLA*03:597</i> , identified in a Chinese patient. <i>Hla</i> , 2022, 100, 534-536.	0.6	3
2	Identification and Enzymatic Activity Evaluation of a Novel CYP2C9 Allelic Variant Discovered in a Patient. <i>Frontiers in Pharmacology</i> , 2021, 12, 619339.	3.5	1
3	Characterization of Alpelisib in Rat Plasma by a Newly Developed UPLC-MS/MS Method: Application to a Drug-Drug Interaction Study. <i>Frontiers in Pharmacology</i> , 2021, 12, 743411.	3.5	4
4	Rachitic rosary sign and tie sign in tumour-induced osteomalacia. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 113, 284-285.	0.5	2
5	Identification of the novel <i>HLA*15:219</i> allele in a volunteer donor from the China Marrow Donor Program. <i>Hla</i> , 2020, 96, 741-742.	0.6	3
6	Identification of the novel <i>HLA*30:171</i> allele in a volunteer donor from the China Marrow Donor Program. <i>Hla</i> , 2020, 96, 721-722.	0.6	3
7	A higher level of total bile acid in early mid-pregnancy is associated with an increased risk of gestational diabetes mellitus: a prospective cohort study in Wuhan, China. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1097-1103.	3.3	10
8	Identification of the novel <i>HLA*07:02:107</i> allele in a volunteer donor from the China Marrow Donor Program. <i>Hla</i> , 2019, 94, 388-389.	0.6	4
9	Characterization of the novel <i>HLA*DRB1*03:01:45</i> allele by sequencing-based typing. <i>Hla</i> , 2019, 93, 136-137.	0.6	2
10	Identification of the novel <i>HLA*30:01:13</i> allele in a volunteer donor from the China Marrow Donor Program. <i>Hla</i> , 2019, 94, 370-371.	0.6	2
11	Identification of the novel <i>HLA*B*51:285</i> allele in a volunteer donor from the China Marrow Donor Program. <i>Hla</i> , 2019, 94, 382-383.	0.6	2
12	Enzymatic Activities of CYP3A4 Allelic Variants on Quinine 3-Hydroxylation In Vitro. <i>Frontiers in Pharmacology</i> , 2019, 10, 591.	3.5	31
13	Characterization of the novel <i>HLA*DRB1*11:245</i> allele by sequencing-based typing. <i>Hla</i> , 2019, 93, 133-134.	0.6	2
14	PM <sub>2.5</sub> stimulated the release of cytokines from BEAS-2B cells through activation of IKK/NF- $\kappa$ B pathway. <i>Human and Experimental Toxicology</i> , 2019, 38, 311-320.	2.2	12
15	Mutation update and long-term outcome after treatment with active vitamin D3 in Chinese patients with pseudovitamin D-deficiency rickets (PDDR). <i>Osteoporosis International</i> , 2019, 30, 481-489.	3.1	8
16	Characterization of the novel <i>HLA*B*48:43</i> allele by sequencing-based typing. <i>Hla</i> , 2018, 91, 139-140.	0.6	2
17	Increased oxidative damage of RNA in liver injury caused by hepatitis B virus (HBV) infection. <i>Free Radical Research</i> , 2018, 52, 426-433.	3.3	11
18	Transcriptional mutagenesis mediated by 8-oxoG induces translational errors in mammalian cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 4218-4222.	7.1	56

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19	Functional characterization of CYP2C19 variants in nebulivolol 4- $\beta$ -hydroxylation in vitro. Drug Testing and Analysis, 2018, 10, 807-813.	2.6	7
20	Genetic polymorphism of human leucocyte antigen and susceptibility to multidrug-resistant and rifampicin-resistant tuberculosis in Han Chinese from Hubei Province. International Journal of Immunogenetics, 2018, 45, 8-21.	1.8	2
21	A novel <i>HLA-DRB1*07</i> allele, <i>HLA-DRB1*07:01:22</i> , identified in a Chinese individual. Hla, 2018, 91, 143-144.	0.6	3
22	Characterization of the novel <i>HLA-DQB1*03:279</i> allele by sequencing-based typing. Hla, 2018, 92, 63-64.	0.6	3
23	Characterization of the novel <i>HLA-C*03:02:17</i> allele by sequencing-based typing. Hla, 2018, 92, 54-55.	0.6	4
24	Characterization of the novel <i>HLA-DQB1*06:02:29</i> allele by sequencing-based typing. Hla, 2018, 92, 184-185.	0.6	4
25	Characterization of the novel <i>HLA-C*07:613</i> allele by sequencing-based typing. Hla, 2018, 92, 106-107.	0.6	3
26	Characterization of the novel <i>HLA-B*40:366</i> allele by sequencing-based typing. Hla, 2018, 92, 102-103.	0.6	3
27	Characterization of the novel <i>HLA-B*40:01:51</i> allele by sequencing-based typing. Hla, 2018, 92, 177-178.	0.6	3
28	A new <i>HLA-B*55</i> allele, <i>B*55:83N</i> with a stop codon in exon 4 generated by a point mutation identified in a Chinese individual. Hla, 2017, 89, 119-120.	0.6	3
29	Identification of the novel <i>HLA-DRB1*14:54:06</i> allele by sequencing-based typing in a Chinese bone marrow donor. Hla, 2017, 89, 172-173.	0.6	3
30	Systematic screening for <i>CYP3A4</i> genetic polymorphisms in a Han Chinese population. Pharmacogenomics, 2017, 18, 369-379.	1.3	51
31	Sex differences in the impact of nonalcoholic fatty liver disease on cardiovascular risk factors. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 63-69.	2.6	12
32	Characterization of the novel <i>HLA-EA*02:07:10</i> allele by sequencing-based typing. Hla, 2017, 90, 361-362.	0.6	3
33	Characterization of the novel <i>HLA-DRB1*13:241</i> allele by sequencing-based typing. Hla, 2017, 90, 380-381.	0.6	3
34	Characterization of a novel <i>HLA-C*04</i> allele, <i>HLA-C*04:277</i> . Hla, 2017, 90, 315-316.	0.6	2
35	Autophagy-dependent generation of Axin2+ cancer stem-like cells promotes hepatocarcinogenesis in liver cirrhosis. Oncogene, 2017, 36, 6725-6737.	5.9	26
36	Characterization of the novel <i>HLA-DQB1*05:155</i> allele by sequencing-based typing. Hla, 2017, 90, 377-378.	0.6	4

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37	mTOR promotes pituitary tumor development through activation of PTTG1. <i>Oncogene</i> , 2017, 36, 979-988.	5.9	36
38	Determination of lesinurad in rat plasma by a UHPLC-MS/MS assay. <i>Chemistry Central Journal</i> , 2017, 11, 121.	2.6	9
39	A new <i>HLA-C*07</i> allele, <i>C*07:02:70</i> , identified in a Chinese individual. <i>Hla</i> , 2016, 88, 54-55.	0.6	3
40	High-Resolution Analyses of Human Leukocyte Antigens Allele and Haplotype Frequencies Based on 169,995 Volunteers from the China Bone Marrow Donor Registry Program. <i>PLoS ONE</i> , 2015, 10, e0139485.	2.5	70
41	Analysis of the oxidative damage of DNA, RNA, and their metabolites induced by hyperglycemia and related nephropathy in Sprague Dawley rats. <i>Free Radical Research</i> , 2015, 49, 1199-1209.	3.3	11
42	Nontraditional risk factors for cardiovascular disease and visceral adiposity index among different body size phenotypes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 100-107.	2.6	24
43	Identification of a new non-synonymous mutation in <i>HLA-B</i> gene, <i>HLA-B*15:320</i> , in a Chinese individual by sequence-based typing. <i>Tissue Antigens</i> , 2015, 85, 139-140.	1.0	0
44	A new <i>HLA-A*24</i> allele, <i>HLA-A*24:02:87</i> , identified by sequencing-based typing in a Chinese volunteer bone marrow donor. <i>Tissue Antigens</i> , 2014, 84, 413-414.	1.0	3
45	Ceftriaxone and Acute Renal Failure in Children. <i>Pediatrics</i> , 2014, 133, e917-e922.	2.1	23
46	Lowered Nudix type 5 expression leads to cellular senescence in IMR-90 fibroblast cells. <i>Free Radical Research</i> , 2013, 47, 511-516.	3.3	5
47	Identification of a new <i>HLA-B*46</i> allele, <i>B*46:37</i> , in a Chinese individual. <i>Tissue Antigens</i> , 2013, 81, 465-466.	1.0	3
48	Oxidative damage of DNA, RNA and their metabolites in leukocytes, plasma and urine of <i>Macaca mulatta</i> : 8-oxoguanosine in urine is a useful marker for aging. <i>Free Radical Research</i> , 2012, 46, 1093-1098.	3.3	37
49	Room-temperature, atmospheric plasma needle reduces adenovirus gene expression in HEK 293A host cells. <i>Applied Physics Letters</i> , 2011, 99, .	3.3	19
50	Structural changes in exon 11 of <i>MEF2A</i> are not related to sporadic coronary artery disease in Han Chinese population. <i>European Journal of Clinical Investigation</i> , 2010, 40, 669-677.	3.4	13
51	Analysis of high-resolution <i>HLA-A, B, Cw, DRB1, and DQB1</i> alleles and haplotypes in 718 Chinese marrow donors based on donor-recipient confirmatory typings. <i>International Journal of Immunogenetics</i> , 2009, 36, 275-282.	1.8	24
52	Identification of a novel allele <i>HLA-A*2489</i> by sequence-based typing in a Chinese individual. <i>Tissue Antigens</i> , 2009, 74, 249-250.	1.0	5
53	Effects of lipoxin A4 on lipopolysaccharide induced proliferation and reactive oxygen species production in RAW264.7 macrophages through modulation of G-CSF secretion. <i>Inflammation Research</i> , 2007, 56, 324-333.	4.0	31
54	Experimental study on the effect of ligustrazine in the prevention of intimal proliferation of deendothelial artery. <i>Journal of Tongji Medical University</i> , 2000, 20, 205-207.	0.1	4