

Z-H Deng

List of Publications by Year in descending order

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844
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#	ARTICLE	IF	CITATIONS
1	HLA common and well documented alleles in China. <i>Hla</i> , 2018, 92, 199-205.	0.4	72
2	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.	1.1	70
3	HLA class II allele <i>DRB1*16:02</i> is associated with anti-NMDAR encephalitis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 652-658.	0.9	56
4	The Molecular Origin and Consequences of Escape from miRNA Regulation by HLA-C Alleles. <i>American Journal of Human Genetics</i> , 2011, 89, 424-431.	2.6	46
5	Noninvasive genotyping of 9 Y-chromosome specific STR loci using circulatory fetal DNA in maternal plasma by multiplex PCR. <i>Prenatal Diagnosis</i> , 2006, 26, 362-368.	1.1	33
6	Conservation, Extensive Heterozygosity, and Convergence of Signaling Potential All Indicate a Critical Role for KIR3DL3 in Higher Primates. <i>Frontiers in Immunology</i> , 2019, 10, 24.	2.2	31
7	Analysis of high-resolution HLA <i>A</i> , <i>B</i> , <i>Cw</i> , <i>DRB1</i> , and <i>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.	0.8	24
8	HLA-C polymorphisms and PCR dropout in exons 2 and 3 of the <i>Cw*0706</i> allele in sequence-based typing for unrelated Chinese marrow donors. <i>Human Immunology</i> , 2010, 71, 577-581.	1.2	22
9	Natural Killer Cells Offer Differential Protection From Leukemia in Chinese Southern Han. <i>Frontiers in Immunology</i> , 2019, 10, 1646.	2.2	20
10	Genetic profile of KIR and HLA in southern Chinese Han population. <i>Human Immunology</i> , 2014, 75, 59-64.	1.2	18
11	Community diversity and abundance of ammonia oxidizing archaea and bacteria in shrimp pond sediment at different culture stages. <i>Journal of Applied Microbiology</i> , 2021, 130, 1442-1455.	1.4	18
12	Two novel HLA <i>A</i> alleles, <i>A*29:02:01:02</i> and <i>A*68:01:01:02</i> , were identified by genomic full-length cloning and sequencing. <i>Tissue Antigens</i> , 2012, 79, 72-74.	1.0	17
13	Serum Th1 and Th17 related cytokines and autoantibodies in patients with Posner-Schlossman syndrome. <i>PLoS ONE</i> , 2017, 12, e0175519.	1.1	17
14	Adaptive Admixture of HLA Class I Allotypes Enhanced Genetically Determined Strength of Natural Killer Cells in East Asians. <i>Molecular Biology and Evolution</i> , 2021, 38, 2582-2596.	3.5	17
15	Combined impact of risk factors on the subsequent development of hypertension. <i>Journal of Hypertension</i> , 2019, 37, 696-701.	0.3	16
16	Human Leukocyte Antigens-B and -C Loci Associated with Posner-Schlossman Syndrome in a Southern Chinese Population. <i>PLoS ONE</i> , 2015, 10, e0132179.	1.1	14
17	Identification of a new HLA allele, <i>A*1114</i> , in a Chinese family. <i>Tissue Antigens</i> , 2003, 61, 253-255.	1.0	13
18	<i>Enterococcus faecalis</i> induces necroptosis in human osteoblastic MG63 cells through the RIPK3 / MLKL signalling pathway. <i>International Endodontic Journal</i> , 2020, 53, 1204-1215.	2.3	13

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19	Feasibility and safety of peroral endoscopic myotomy for achalasia after failed endoscopic interventions. <i>Ecological Management and Restoration</i> , 2016, 30, 1-6.	0.2	12
20	Haemolytic disease of fetus and newborn caused by ABO antibodies in a cisAB offspring. <i>Transfusion and Apheresis Science</i> , 2008, 39, 123-128.	0.5	11
21	Cloning and complete sequence of a novel HLA-A null allele, A*0253â€¦N, with a termination codon generated by a C to G mutation in exon 2. <i>Tissue Antigens</i> , 2002, 59, 328-330.	1.0	10
22	Molecular genetic analysis for a novel Ael allele of the ABO blood group system. <i>Journal of Human Genetics</i> , 2005, 50, 671-673.	1.1	10
23	Identification of a novel allele HLA-B*5610 in a Chinese potential bone marrow donor. <i>Tissue Antigens</i> , 2003, 61, 256-258.	1.0	9
24	Characterization of a novel B(A) allele with BBBA type at the ABO blood group. <i>Journal of Human Genetics</i> , 2006, 51, 732-736.	1.1	9
25	Characterization and polymorphic analysis of 4.5 kb genomic fullâ€¦length HLAâ€¦ in the Chinese Han population. <i>Tissue Antigens</i> , 2011, 78, 102-114.	1.0	9
26	Allelic diversity of KIR3DL1/3DS1 in a southern Chinese population. <i>Human Immunology</i> , 2015, 76, 663-666.	1.2	9
27	HLA-B*07, HLA-DRB1*07, HLA-DRB1*12, and HLA-C*03:02 Strongly Associate With BMI: Data From 1.3 Million Healthy Chinese Adults. <i>Diabetes</i> , 2018, 67, 861-871.	0.3	9
28	Characterization of a new HLA-C allele in a Chinese family by sequence-based typing: HLA-Cw*0348. <i>Tissue Antigens</i> , 2009, 73, 616-618.	1.0	7
29	Characterization and sequence analysis of the novel <i>HLAâ€¦Cw*040105</i> allele in a Chinese Uyгур individual. <i>Tissue Antigens</i> , 2008, 72, 182-184.	1.0	6
30	Genomic full length sequence of HLAâ€¦Cw*030301, identified by cloning and sequencing. <i>Tissue Antigens</i> , 2009, 74, 452-453.	1.0	6
31	Human leucocyte antigen alleles confer susceptibility and progression to Gravesâ€™ ophthalmopathy in a Southern Chinese population. <i>British Journal of Ophthalmology</i> , 2021, 105, 1462-1468.	2.1	6
32	Identification of a novel allele HLAâ€¦DRB1*0478 by sequenceâ€¦based typing in a Chinese individual. <i>Tissue Antigens</i> , 2009, 73, 625-627.	1.0	5
33	A novel HLAâ€¦Cw*04 allele, Cw*04010103, identified by genomic full length cloning and sequencing. <i>Tissue Antigens</i> , 2009, 74, 453-455.	1.0	5
34	Description of two novel alleles HLA-Cw*0766 and Cw*0767 identified in a Chinese Han individual by sequence-based typing. <i>Human Immunology</i> , 2010, 71, 93-95.	1.2	5
35	Congenital Tetragametic Blood Chimerism Explains a Case of Questionable Paternity*. <i>Journal of Forensic Sciences</i> , 2011, 56, 1346-1348.	0.9	5
36	Characterization of a novel variant allele <sc><i>HLAâ€¦DPA1*02:02:05</i></sc>, identified in a Chinese Han individual. <i>Tissue Antigens</i> , 2013, 81, 234-236.	1.0	5

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37	Allelic polymorphism of KIR2DL2/2DL3 in a southern Chinese population. <i>Tissue Antigens</i> , 2015, 86, 362-367.	1.0	5
38	Clustering of risk factors and the risk of new-onset hypertension defined by the 2017 ACC/AHA Hypertension Guideline. <i>Journal of Human Hypertension</i> , 2020, 34, 372-377.	1.0	5
39	Donor with HLA-C2 is associated with acute rejection following liver transplantation in Southern Chinese. <i>Hla</i> , 2022, 100, 133-141.	0.4	5
40	A new HLA-A*24 variant, A*2485, identified by sequence-based typing in a Chinese individual. <i>Tissue Antigens</i> , 2008, 72, 75-76.	1.0	4
41	HLA-B*152703, a novel allele, which has arisen by silent mutation in codon 138. <i>Tissue Antigens</i> , 2008, 72, 405-407.	1.0	4
42	Identification of a new HLA-B*40 allele, HLA-B*4081, in a Chinese individual. <i>Tissue Antigens</i> , 2009, 73, 70-72.	1.0	4
43	Sequence analysis of the novel HLA-Cw*08 variant allele, Cw*0820, in a Chinese Han individual. <i>Tissue Antigens</i> , 2009, 74, 260-261.	1.0	4
44	Identification of a novel HLA-Cw*08 variant allele, Cw*0821. <i>Tissue Antigens</i> , 2009, 74, 261-262.	1.0	4
45	Identification of a novel HLA-DRB1*12 allele, DRB1*1218, in Chinese population. <i>Tissue Antigens</i> , 2009, 74, 265-267.	1.0	4
46	Cloning and sequencing analysis of a novel HLA-Cw*08 variant allele, Cw*0827. <i>Tissue Antigens</i> , 2009, 74, 458-460.	1.0	4
47	Identification of a novel HLA-Cw*070206 allele. <i>Tissue Antigens</i> , 2009, 74, 457-458.	1.0	4
48	Genomic full-length sequence of HLA-Cw*140201, identified by cloning and sequencing. <i>Tissue Antigens</i> , 2009, 74, 559-560.	1.0	4
49	A novel HLA-Cw*08 allele, Cw*0822, identified by genomic full-length cloning and sequencing. <i>Tissue Antigens</i> , 2009, 74, 555-556.	1.0	4
50	A novel HLA-Cw*01 variant allele, HLA-Cw*0130. <i>Tissue Antigens</i> , 2009, 74, 549-551.	1.0	4
51	Characterization of the novel HLA-Cw*0624 allele identified by sequence-based typing. <i>Tissue Antigens</i> , 2010, 75, 83-84.	1.0	4
52	Genomic full-length sequence of HLA-Cw*0103 and *0108, identified by cloning and sequencing. <i>Tissue Antigens</i> , 2010, 75, 181-183.	1.0	4
53	Characterization of a novel HLA-Cw*07 variant allele, Cw*075602. <i>Tissue Antigens</i> , 2010, 75, 183-185.	1.0	4
54	Characterization of the genomic full-length sequence of HLA-Cw*010201, Cw*0706, and Cw*0801 in Chinese individuals. <i>Tissue Antigens</i> , 2010, 75, 179-181.	1.0	4

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55	Characterization of a novel variant allele, <i>HLA∗07:01:19</i>, identified in a Chinese Han individual. Tissue Antigens, 2011, 78, 291-292.	1.0	4
56	Characterization of the novel <sc><i>HLA∗DPB1</i></sc>∗<i>140:01</i> allele identified by sequence-based typing. Tissue Antigens, 2012, 80, 549-551.	1.0	4
57	Characterization of the novel <i>HLA∗DPB1∗139:01</i> allele identified by sequence-based typing in a Chinese Han individual. Tissue Antigens, 2012, 80, 197-198.	1.0	4
58	Characterization of the novel HLA-DPA1∗02:05 allele identified by sequence-based typing. Tissue Antigens, 2013, 82, n/a-n/a.	1.0	4
59	Description of the novel <i><sc>HLA∗DPB1</sc>∗166:01</i> allele identified by sequence-based typing. Tissue Antigens, 2014, 83, 298-299.	1.0	4
60	Identification of a novel HLA-Cw∗15 variant allele, Cw∗1526. Tissue Antigens, 2010, 76, 158-9.	1.0	3
61	A novel HLA∗C∗01 variant allele, HLA∗C∗01:38. Tissue Antigens, 2011, 77, 81-83.	1.0	3
62	Identification of a novel <i>HLA∗C∗01</i> variant allele, <i>C∗01:46</i>. Tissue Antigens, 2011, 78, 70-71.	1.0	3
63	Characterization of the genomic full-length sequence of <i>C∗04:03</i> and <i>C∗04:06</i> in Chinese Han individuals. Tissue Antigens, 2011, 78, 402-403.	1.0	3
64	A novel HLA∗A allele detected by sequence-based typing: <i>A∗11:01:18</i>. Tissue Antigens, 2012, 80, 192-193.	1.0	3
65	A novel HLA∗A allele detected by sequence-based typing: <i>HLA∗A∗24:223</i>. Tissue Antigens, 2013, 82, 139-140.	1.0	3
66	A substitution in exon 2 resulted in the novel <i><sc>HLA∗A</sc>∗30:140</i> variant identified in a Chinese individual. Hla, 2021, 98, 226-228.	0.4	3
67	Identification of the <sc>HLA∗DPA1</sc>∗02:33 allele by next-generation sequencing in a Chinese individual. Hla, 2021, 98, 252-254.	0.4	3
68	Novel A group allele with a 556A>G substitution previously found in a B subgroup allele. Transfusion Medicine, 2006, 16, 75-76.	0.5	2
69	Identification of <i>HLA∗A∗24:02:78</i> by next-generation sequencing in a Chinese Han individual. Hla, 2019, 94, 519-521.	0.4	2
70	Characterization of the novel <i>HLA∗DQB1∗06:01:22</i> allele by next-generation sequencing. Hla, 2019, 94, 543-545.	0.4	2
71	Characterization of the HLA-C∗~07:01:01G allele group in European and African-American cohorts. Human Immunology, 2012, 73, 715-719.	1.2	1
72	Identification and characterization of the novel <i><sc>KIR2DL1</sc>∗030</i> allele by sequence-based typing in a southern Chinese Han individual. Hla, 2017, 89, 263-264.	0.4	1

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73	Description of the novel <i>KIR3DL3*04802</i> allele identified in a southern Chinese Han individual. Hla, 2017, 89, 66-67.	0.4	1
74	KIR3DL1 and HLA-Bw4 Interaction Showed a Favorable Role in Patients with Myelodysplastic Syndromes in Chinese Southern Han. BioMed Research International, 2020, 2020, 1-6.	0.9	1
75	Genotyping of samples lacking expected antibodies in ABO blood group. Journal of Clinical Laboratory Analysis, 2007, 21, 363-366.	0.9	0
76	The novel <i>KIR2DL3*025</i> allele identified in an individual from a southern Chinese Han population. Tissue Antigens, 2014, 84, 432-433.	1.0	0
77	Characterization of the novel <i>KIR2DL3*029</i> allele identified in a southern Chinese Han individual. Tissue Antigens, 2014, 84, 426-427.	1.0	0
78	Identification of the novel <i>KIR2DL3*030</i> allele from a southern Chinese Han individual. Tissue Antigens, 2014, 84, 430-432.	1.0	0
79	Identification of the novel <i>KIR3DL1*01505</i> allele from southern Chinese Han individual. Tissue Antigens, 2014, 84, 422-423.	1.0	0
80	A novel <i>KIR2DL3</i> variant allele, <i>KIR2DL3*031</i> , identified from a southern Chinese Han individual. Tissue Antigens, 2014, 84, 429-430.	1.0	0
81	A novel <i>KIR2DL3*00110</i> allele identified in a southern Chinese Han individual. Tissue Antigens, 2014, 84, 424-426.	1.0	0
82	Description of the novel <i>KIR2DL3*028</i> allele identified in a southern Chinese Han individual. Tissue Antigens, 2014, 84, 249-250.	1.0	0
83	Characterization of the novel <i>KIR2DL3*00109</i> allele identified in a southern Chinese Han individual. Tissue Antigens, 2014, 84, 248-249.	1.0	0
84	A novel <i>KIR2DL3</i> allele, <i>KIR2DL3*026</i> , found in an individual from a southern Chinese Han population. Tissue Antigens, 2014, 84, 591-592.	1.0	0
85	A novel <i>KIR2DL3</i> allele, <i>KIR2DL3*027</i> , identified in an individual from a southern Chinese Han population. Tissue Antigens, 2014, 84, 592-594.	1.0	0
86	Identification of the novel <i>KIR3DL1*079</i> allele from a southern Chinese Han individual. Tissue Antigens, 2015, 86, 71-73.	1.0	0
87	Identification of the novel <i>KIR2DL2*013</i> allele from a southern Chinese Han individual. Tissue Antigens, 2015, 85, 148-150.	1.0	0
88	A novel <i>KIR2DL3</i> variant allele, <i>KIR2DL3*032</i> , which has arisen by a missense mutation in codon 231. Tissue Antigens, 2015, 85, 150-151.	1.0	0
89	Identification of the novel <i>KIR2DL4*00503</i> allele from a southern Chinese Han individual. Hla, 2016, 88, 319-320.	0.4	0
90	The novel <i>KIR2DL1*00602</i> allele identified in an individual from a southern Chinese Han population. Hla, 2017, 89, 173-175.	0.4	0

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91	Description of the novel <i>KIR2DL4*039</i> allele identified in a southern Chinese Han individual. Hla, 2018, 91, 224-225.	0.4	0
92	Identification of the novel <i>KIR2DL4*040</i> allele in a southern Chinese Han individual. Hla, 2018, 91, 226-227.	0.4	0
93	The novel <i>KIR2DL4*038</i> allele identified by sequencing-based typing in a Chinese Naxi individual. Hla, 2019, 94, 186-187.	0.4	0
94	Identification of the novel <i>KIR2DL4*036</i> allele in a Chinese Hani individual. Hla, 2019, 94, 182-184.	0.4	0
95	Characterization of the novel <i>KIR2DL4*037</i> allele identified in a Chinese Hani individual. Hla, 2019, 94, 184-185.	0.4	0
96	Identification of the novel <i>KIR3DL3*02602</i> allele from a southern Chinese Han individual. Hla, 2019, 94, 92-93.	0.4	0
97	Description of the novel <i>KIR2DL4*00603</i> allele identified in a Chinese Hani individual. Hla, 2019, 94, 181-182.	0.4	0
98	Description of the novel <i>KIR3DL3*063</i> allele identified in a Southern Chinese Han individual. Hla, 2019, 94, 95-96.	0.4	0
99	Characterization of the novel <i>KIR3DL3*062</i> allele identified in a Southern Chinese Han individual. Hla, 2019, 94, 93-94.	0.4	0
100	Characterization of the novel <i>KIR2DS2*022</i> allele identified in a northern Chinese Han individual. Hla, 2021, 98, 258-259.	0.4	0
101	Identification of the novel <i>KIR3DL1*00702</i> allele in a Northern Chinese Han individual. Hla, 2021, 98, 504-505.	0.4	0
102	One-year change in resting heart rate and subsequent risk of hypertension in healthy Chinese adults. Blood Pressure Monitoring, 2021, 26, 39-45.	0.4	0