

Jerzy K Kulski

List of Publications by Year in descending order

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185
papers

6,652
citations

71102

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73
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193
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docs citations

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times ranked

6773
citing authors

#	ARTICLE	IF	CITATIONS
1	Haplotype structures and polymorphisms of dog leukocyte antigen (DLA) class I loci shaped by intralocus and interlocus recombination events. <i>Immunogenetics</i> , 2022, 74, 245-259.	2.4	5
2	A novel swab storage gel is superior to dry swab <scp>DNA</scp> collection, and enables long&Erange high resolution <scp>next generation sequencing HLA</scp> typing from buccal cell samples. <i>Hla</i> , 2022, , .	0.6	0
3	Subspecies Identification of Captive Gentoo Penguins in Japan, Using Mitochondrial DNA Phylogeny for Their Pedigree Management. <i>Ornithological Science</i> , 2021, 20, .	0.5	0
4	Haplotype Shuffling and Dimorphic Transposable Elements in the Human Extended Major Histocompatibility Complex Class II Region. <i>Frontiers in Genetics</i> , 2021, 12, 665899.	2.3	11
5	Stillbirth rates and their association with swine leucocyte antigen class II haplotypes in Microminipigs. <i>Animal Bioscience</i> , 2021, 34, 1749-1756.	2.0	1
6	Haplotypic Associations and Differentiation of MHC Class II Polymorphic Alu Insertions at Five Loci With HLA-DRB1 Alleles in 12 Minority Ethnic Populations in China. <i>Frontiers in Genetics</i> , 2021, 12, 636236.	2.3	7
7	Identification of Novel Alleles and Structural Haplotypes of Major Histocompatibility Complex Class I and DRB Genes in Domestic Cat (<i>Felis catus</i>) by a Newly Developed NGS-Based Genotyping Method. <i>Frontiers in Genetics</i> , 2020, 11, 750.	2.3	6
8	Capturing Differential Allele-Level Expression and Genotypes of All Classical HLA Loci and Haplotypes by a New Capture RNA-Seq Method. <i>Frontiers in Immunology</i> , 2020, 11, 941.	4.8	45
9	SNP-Density Crossover Maps of Polymorphic Transposable Elements and HLA Genes Within MHC Class I Haplotype Blocks and Junction. <i>Frontiers in Genetics</i> , 2020, 11, 594318.	2.3	14
10	Preparation and characterization of monoclonal antibodies recognizing two CD4 isotypes of Microminipigs. <i>PLoS ONE</i> , 2020, 15, e0242572.	2.5	1
11	Title is missing!. , 2020, 15, e0242572.		0
12	Title is missing!. , 2020, 15, e0242572.		0
13	Title is missing!. , 2020, 15, e0242572.		0
14	Title is missing!. , 2020, 15, e0242572.		0
15	Title is missing!. , 2020, 15, e0242572.		0
16	Title is missing!. , 2020, 15, e0242572.		0
17	Genetic Association between Swine Leukocyte Antigen Class II Haplotypes and Reproduction Traits in Microminipigs. <i>Cells</i> , 2019, 8, 783.	4.1	8
18	Genomic Diversity of the Major Histocompatibility Complex in Health and Disease. <i>Cells</i> , 2019, 8, 1270.	4.1	10

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19	Long Noncoding RNA HCP5, a Hybrid HLA Class I Endogenous Retroviral Gene: Structure, Expression, and Disease Associations. <i>Cells</i> , 2019, 8, 480.	4.1	60
20	MHC class I polymorphic <i>Alu</i> insertion (POALIN) allele and haplotype frequencies in the Arabs of the United Arab Emirates and other world populations. <i>International Journal of Immunogenetics</i> , 2019, 46, 247-262.	1.8	8
21	<i>HLA</i> class I allele lineages and haplotype frequencies in Arabs of the United Arab Emirates. <i>International Journal of Immunogenetics</i> , 2019, 46, 152-159.	1.8	8
22	Identification of novel polymorphisms and two distinct haplotype structures in dog leukocyte antigen class I genes: DLA-88, DLA-12 and DLA-64. <i>Immunogenetics</i> , 2018, 70, 237-255.	2.4	23
23	Reference Grade Characterization of Polymorphisms in Full-Length HLA Class I and II Genes With Short-Read Sequencing on the ION PGM System and Long-Reads Generated by Single Molecule, Real-Time Sequencing on the PacBio Platform. <i>Frontiers in Immunology</i> , 2018, 9, 2294.	4.8	53
24	Super High Resolution for Single Molecule-Sequence-Based Typing of Classical HLA Loci Using Ion Torrent PGM. <i>Methods in Molecular Biology</i> , 2018, 1802, 115-133.	0.9	6
25	The Mona Lisa Portrait: Leonardo's Personal and Political Tribute to Isabella Aragon Sforza, the Duchess of Milan. <i>International Journal of Art and Art History</i> , 2018, 6, .	0.1	0
26	Comparative genomics of the human, macaque and mouse major histocompatibility complex. <i>Immunology</i> , 2017, 150, 127-138.	4.4	84
27	Identification and characterization of two CD4 alleles in Microminipigs. <i>BMC Veterinary Research</i> , 2016, 12, 222.	1.9	4
28	Production of a Locus- and Allele-Specific Monoclonal Antibody for the Characterization of SLA-1*0401 mRNA and Protein Expression Levels in MHC-Defined Microminipigs. <i>PLoS ONE</i> , 2016, 11, e0164995.	2.5	2
29	Discovery of novel MHC-class I alleles and haplotypes in Filipino cynomolgus macaques (<i>Macaca</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1	2.4	44
30	HLA alleles and haplotypes in Burmese (Myanmarese) and Karen in Thailand. <i>Tissue Antigens</i> , 2015, 86, 199-204.	1.0	6
31	Cost-efficient multiplex PCR for routine genotyping of up to nine classical HLA loci in a single analytical run of multiple samples by next generation sequencing. <i>BMC Genomics</i> , 2015, 16, 318.	2.8	68
32	In Phase HLA Genotyping by Next Generation Sequencing – A Comparison Between Two Massively Parallel Sequencing Bench-Top Systems, the Roche GS Junior and Ion Torrent PGM. , 2014, , .		3
33	Variation and linkage disequilibrium between a structurally polymorphic <i>Alu</i> located near the <i>OR12D2</i> gene of the extended major histocompatibility complex class I region and <i>HLA-A</i> alleles. <i>International Journal of Immunogenetics</i> , 2014, 41, 250-261.	1.8	2
34	Characterization of swine leukocyte antigen alleles and haplotypes on a novel miniature pig line, Microminipig. <i>Animal Genetics</i> , 2014, 45, 791-798.	1.7	23
35	Differentiation ability of multipotent hematopoietic stem/progenitor cells detected by a porcine specific anti-CD117 monoclonal antibody. <i>BioScience Trends</i> , 2014, 8, 308-315.	3.4	6
36	Distribution of HLA-A, -B, and -C Alleles and HLA/KIR Combinations in Han Population in China. <i>Journal of Immunology Research</i> , 2014, 2014, 1-8.	2.2	14

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37	Association and differentiation of MHC class I and II polymorphic Alu insertions and HLA-A, -B, -C and -DRB1 alleles in the Chinese Han population. <i>Molecular Genetics and Genomics</i> , 2014, 289, 93-101.	2.1	11
38	<sc>HLAâ€œDRB1</sc>, â€œ<sc>DRB3</sc>, â€œ<sc>DRB4</sc> and â€œ<sc>DRB5</sc> genotyping at a superâ€œhigh resolution level by long range <sc>PCR</sc> and highâ€œthroughput sequencing. <i>Tissue Antigens</i> , 2014, 83, 10-16.	1.0	48
39	Association of sick building syndrome with neuropathy target esterase (NTE) activity in Japanese. <i>Environmental Toxicology</i> , 2014, 29, 1217-1226.	4.0	2
40	Multiple Deletions in Mitochondrial DNA in a Patient with Progressive External Ophthalmoplegia, Leukoencephalopathy and Hypogonadism. <i>Internal Medicine</i> , 2014, 53, 1365-1369.	0.7	6
41	Genetic and family structure in a group of 165 common bottlenose dolphins caught off the Japanese coast. <i>Marine Mammal Science</i> , 2013, 29, 474-496.	1.8	7
42	Association analysis of the HLA-C gene in Japanese alopecia areata. <i>Immunogenetics</i> , 2013, 65, 553-557.	2.4	24
43	Improved loop-mediated isothermal amplification for HLA-DRB1 genotyping using RecA and a restriction enzyme for enhanced amplification specificity. <i>Immunogenetics</i> , 2013, 65, 405-415.	2.4	8
44	IL12B and IL23R gene SNPs in Japanese psoriasis. <i>Immunogenetics</i> , 2013, 65, 823-828.	2.4	21
45	Exome sequencing identifies novel rheumatoid arthritis-susceptible variants in the BTNL2. <i>Journal of Human Genetics</i> , 2013, 58, 210-215.	2.3	43
46	Evolutionary Relations of Hexanchiformes Deep-Sea Sharks Elucidated by Whole Mitochondrial Genome Sequences. <i>BioMed Research International</i> , 2013, 2013, 1-11.	1.9	12
47	Distinct <sc>HLA</sc> allele and haplotype distributions in four ethnic groups of <sc>China</sc>. <i>Tissue Antigens</i> , 2012, 80, 452-461.	1.0	19
48	Super high resolution for single moleculeâ€œsequenceâ€œbased typing of classical <sc>HLA</sc> loci at the 8â€œdigit level using next generation sequencers. <i>Tissue Antigens</i> , 2012, 80, 305-316.	1.0	166
49	Porcine MHC classical class I genes are coordinately expressed in superantigen-activated mononuclear cells. <i>Veterinary Immunology and Immunopathology</i> , 2012, 148, 252-259.	1.2	3
50	Failure to detect significant association between estrogen receptor-alpha gene polymorphisms and endometriosis in Japanese women. <i>Environmental Health and Preventive Medicine</i> , 2012, 17, 423-428.	3.4	9
51	Lack of an association human dioxin detoxification gene polymorphisms with endometriosis in Japanese women: results of a pilot study. <i>Environmental Health and Preventive Medicine</i> , 2012, 17, 512-517.	3.4	23
52	Associations between six classical <i>HLA</i> loci and rheumatoid arthritis: a comprehensive analysis. <i>Tissue Antigens</i> , 2012, 80, 16-25.	1.0	16
53	Application of high-resolution, massively parallel pyrosequencing for estimation of haplotypes and gene expression levels of swine leukocyte antigen (SLA) class I genes. <i>Immunogenetics</i> , 2012, 64, 187-199.	2.4	27
54	SLAâ€œDRB1 and â€œDQB1 genotyping by the PCRâ€œSSOPâ€œLuminex method. <i>Tissue Antigens</i> , 2011, 78, 49-55.	1.0	10

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55	Genetic variation and hitchhiking between structurally polymorphic Alu insertions and HLA-A, -B, and -C alleles and other retroelements within the MHC class I region. <i>Tissue Antigens</i> , 2011, 78, 359-377.	1.0	19
56	Polymorphic SVA retrotransposons at four loci and their association with classical HLA class I alleles in Japanese, Caucasians and African Americans. <i>Immunogenetics</i> , 2010, 62, 211-230.	2.4	7
57	The transcript repeat element: the human Alu sequence as a component of gene networks influencing cancer. <i>Functional and Integrative Genomics</i> , 2010, 10, 307-319.	3.5	28
58	Flow Cytometric Identification of CD93 Expression on Naive T Lymphocytes (CD4+CD45RA+ Cells) in Human Neonatal Umbilical Cord Blood. <i>Journal of Clinical Immunology</i> , 2010, 30, 723-733.	3.8	11
59	Mapping of susceptibility locus for endometriosis within the HLA region using microsatellite markers in Japanese women. <i>Tissue Antigens</i> , 2010, 75, 65-67.	1.0	3
60	Polymorphic major histocompatibility complex class II Alu insertions at five loci and their association with HLA-DRB1 and -DQB1 in Japanese and Caucasians. <i>Tissue Antigens</i> , 2010, 76, 35-47.	1.0	28
61	The association and differentiation of MHC class I polymorphic Alu insertions and HLA-B/Cw alleles in seven Chinese populations. <i>Tissue Antigens</i> , 2010, 76, 194-207.	1.0	13
62	Contribution of mutation, recombination, and gene conversion to chicken Mhc-B haplotype diversity. <i>Journal of Immunology</i> , 2010, 184, 5415-5415.	0.8	1
63	Association study between sick building syndrome and polymorphisms of seven human detoxification genes in the Japanese. <i>Environmental Toxicology and Pharmacology</i> , 2010, 29, 190-194.	4.0	1
64	Trans-species polymorphism of the Mhc class II DRB-like gene in banded penguins (genus <i>Spheniscus</i>). <i>Immunogenetics</i> , 2009, 61, 341-352.	2.4	35
65	HLA-A allele associations with viral MER9-LTR nucleotide sequences at two distinct loci within the MHC alpha block. <i>Immunogenetics</i> , 2009, 61, 257-270.	2.4	4
66	MHC class I A loci polymorphism and diversity in three Southeast Asian populations of cynomolgus macaque. <i>Immunogenetics</i> , 2009, 61, 635-648.	2.4	40
67	The HLA genomic loci map: expression, interaction, diversity and disease. <i>Journal of Human Genetics</i> , 2009, 54, 15-39.	2.3	640
68	Microsatellite diversity and crossover regions within homozygous and heterozygous SLA haplotypes of different pig breeds. <i>Immunogenetics</i> , 2008, 60, 399-407.	2.4	17
69	Major histocompatibility complex (Mhc) class Ib gene duplications, organization and expression patterns in mouse strain C57BL/6. <i>BMC Genomics</i> , 2008, 9, 178.	2.8	65
70	Human Endogenous Retrovirus (HERVK9) Structural Polymorphism With Haplotypic HLA-A Allelic Associations. <i>Genetics</i> , 2008, 180, 445-457.	2.9	14
71	Contribution of Mutation, Recombination, and Gene Conversion to Chicken Mhc-B Haplotype Diversity. <i>Journal of Immunology</i> , 2008, 181, 3393-3399.	0.8	86
72	Paternity Determination of Captive Bottlenose Dolphins (<i>Tursiops truncatus</i>) Using Microsatellite DNA Analysis. <i>Journal of Veterinary Medical Science</i> , 2008, 70, 711-713.	0.9	1

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73	High-Resolution Mapping for Essential Hypertension Using Microsatellite Markers. <i>Hypertension</i> , 2007, 49, 446-452.	2.7	29
74	A BAC-based contig map of the cynomolgus macaque (<i>Macaca fascicularis</i>) major histocompatibility complex genomic region. <i>Genomics</i> , 2007, 89, 402-412.	2.9	45
75	Synergistic association of mitochondrial uncoupling protein (UCP) genes with schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 250-253.	1.7	35
76	One-step generation of recombinering constructs by asymmetric-end ligation and negative selection. <i>Analytical Biochemistry</i> , 2007, 360, 306-308.	2.4	7
77	Single nucleotide polymorphism detection by polymerase chain reaction-restriction fragment length polymorphism. <i>Nature Protocols</i> , 2007, 2, 2857-2864.	12.0	101
78	The distribution of major histocompatibility complex class I polymorphic Alu insertions and their associations with HLA alleles in a Chinese population from Malaysia. <i>Tissue Antigens</i> , 2007, 70, 136-143.	1.0	21
79	Mapping of susceptibility and protective loci for acute GVHD in unrelated HLA-matched bone marrow transplantation donors and recipients using 155 microsatellite markers on chromosome 22. <i>Immunogenetics</i> , 2007, 59, 99-108.	2.4	8
80	Lack of association with high myopia and the MYP2 locus in the Japanese population by high resolution microsatellite analysis on chromosome 18. <i>Clinical Ophthalmology</i> , 2007, 1, 311-6.	1.8	3
81	Fine mapping of a psoriasis-susceptibility locus within the HLA class II region by using microsatellite markers in an association study of Japanese cases and controls. <i>Tokai Journal of Experimental and Clinical Medicine</i> , 2007, 32, 6-13.	0.4	1
82	Novel cynomolgus macaque MHC-DPB1 polymorphisms in three South-East Asian populations*. <i>Tissue Antigens</i> , 2006, 67, 297-306.	1.0	32
83	Four-digit allele genotyping of the HLA-A and HLA-B genes in Japanese patients with Behcet's disease by a PCR-SSOP-Luminex method. <i>Tissue Antigens</i> , 2006, 67, 390-394.	1.0	35
84	The association between non-melanoma skin cancer and a young dimorphic Alu element within the major histocompatibility complex class I genomic region. <i>Tissue Antigens</i> , 2006, 68, 127-134.	1.0	25
85	Analysis of single nucleotide polymorphisms at 13 loci within the transforming growth factor-induced factor gene shows no association with high myopia in Japanese subjects. <i>Immunogenetics</i> , 2006, 58, 947-953.	2.4	22
86	The major histocompatibility complex (Mhc) class IIB region has greater genomic structural flexibility and diversity in the quail than the chicken. <i>BMC Genomics</i> , 2006, 7, 322.	2.8	54
87	Rapid Evolution of Major Histocompatibility Complex Class I Genes in Primates Generates New Disease Alleles in Humans via Hitchhiking Diversity. <i>Genetics</i> , 2006, 173, 1555-1570.	2.9	100
88	Regulation of CD93 Cell Surface Expression by Protein Kinase C Isoenzymes. <i>Microbiology and Immunology</i> , 2006, 50, 93-103.	1.4	12
89	The haplotype block, NFKBIL1-ATP6V1G2-BAT1-MICB-MICA, within the class III - class I boundary region of the human major histocompatibility complex may control susceptibility to hepatitis C virus-associated dilated cardiomyopathy. <i>Tissue Antigens</i> , 2005, 66, 200-208.	1.0	28
90	The distribution of polymorphic Alu insertions within the MHC class I HLA-B7 and HLA-B57 haplotypes. <i>Immunogenetics</i> , 2005, 56, 765-768.	2.4	12

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91	Interchromosomal duplication of major histocompatibility complex class I regions in rainbow trout (<i>Oncorhynchus mykiss</i>), a species with a presumably recent tetraploid ancestry. <i>Immunogenetics</i> , 2005, 56, 878-893.	2.4	67
92	High-throughput DNA typing of HLA-A, -B, -C, and -DRB1 loci by a PCR-SSOP-Luminex method in the Japanese population. <i>Immunogenetics</i> , 2005, 57, 717-729.	2.4	266
93	Genomic sequence analysis of the 238-kb swine segment with a cluster of TRIM and olfactory receptor genes located, but with no class I genes, at the distal end of the SLA class I region. <i>Immunogenetics</i> , 2005, 57, 864-873.	2.4	8
94	Analysis of the sequence variations in the Mhc DRB1-like gene of the endangered Humboldt penguin (<i>Spheniscus humboldti</i>). <i>Immunogenetics</i> , 2005, 57, 99-107.	2.4	18
95	Identification and characterization of novel variants of the thioredoxin reductase 3 new transcript 1 TXNRD3NT1. <i>Mammalian Genome</i> , 2005, 16, 41-49.	2.2	7
96	Gene expression profiling of Japanese psoriatic skin reveals an increased activity in molecular stress and immune response signals. <i>Journal of Molecular Medicine</i> , 2005, 83, 964-975.	3.9	62
97	Polymorphic Alu Insertions and their Associations with MHC Class I Alleles and Haplotypes in the Northeastern Thais. <i>Annals of Human Genetics</i> , 2005, 69, 364-372.	0.8	21
98	Polymorphic Alu insertions within the Major Histocompatibility Complex class I genomic region: a brief review. <i>Cytogenetic and Genome Research</i> , 2005, 110, 193-202.	1.1	31
99	ERV9, transposons and the evolution of MHC class I duplicons within the alpha-block of the human and chimpanzee. <i>Cytogenetic and Genome Research</i> , 2005, 110, 181-192.	1.1	20
100	Whole genome association study of rheumatoid arthritis using 27,039 microsatellites. <i>Human Molecular Genetics</i> , 2005, 14, 2305-2321.	2.9	122
101	Rhesus Macaque Class I Duplicon Structures, Organization, and Evolution Within the Alpha Block of the Major Histocompatibility Complex. <i>Molecular Biology and Evolution</i> , 2004, 21, 2079-2091.	8.9	80
102	CHOP: visualization of 'wobbling' and isolation of highly conserved regions from aligned DNA sequences. <i>Nucleic Acids Research</i> , 2004, 32, W55-W58.	14.5	1
103	Comparative Genomic Analysis of Two Avian (Quail and Chicken) MHC Regions. <i>Journal of Immunology</i> , 2004, 172, 6751-6763.	0.8	145
104	An update of the HLA genomic region, locus information and disease associations: 2004. <i>Tissue Antigens</i> , 2004, 64, 631-649.	1.0	352
105	Identification of two new C4 alleles by DNA sequencing and evidence for a historical recombination of serologically defined C4A and C4B alleles. <i>Tissue Antigens</i> , 2004, 63, 263-269.	1.0	3
106	Association of polymorphic MHC microsatellites with GVHD, survival, and leukemia relapse in unrelated hematopoietic stem cell transplant donor/recipient pairs matched at five HLA loci. <i>Tissue Antigens</i> , 2004, 63, 362-368.	1.0	29
107	Duplication and Polymorphism in the MHC: Alu Generated Diversity and Polymorphism Within the PERB11 Gene Family. <i>Hereditas</i> , 2004, 127, 37-46.	1.4	26
108	hRDH-E2 gene polymorphisms, variable transcriptional start sites, and psoriasis. <i>Mammalian Genome</i> , 2004, 15, 668-675.	2.2	5

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109	Nucleotide sequencing analysis of the swine 433-kb genomic segment located between the non-classical and classical SLA class II gene clusters. <i>Immunogenetics</i> , 2004, 55, 695-705.	2.4	30
110	MHC class II B gene sequences and expression in quails (<i>Coturnix japonica</i>) selected for high and low antibody responses. <i>Immunogenetics</i> , 2004, 56, 280-91.	2.4	14
111	Comparative genomic analysis, diversity and evolution of two KIR haplotypes A and B. <i>Gene</i> , 2004, 335, 121-131.	2.2	117
112	Identification, expression analysis and polymorphism of a novel RLTPR gene encoding a RGD motif, tropomodulin domain and proline/leucine-rich regions. <i>Gene</i> , 2004, 343, 291-304.	2.2	30
113	Genomic and Phylogenetic Analysis of the S100A7 (Psoriasin) Gene Duplications Within the Region of the S100 Gene Cluster on Human Chromosome 1q21. <i>Journal of Molecular Evolution</i> , 2003, 56, 397-406.	1.8	49
114	Dimorphic Alu element located between the TFIIF and CDSN genes within the major histocompatibility complex. <i>Electrophoresis</i> , 2003, 24, 2740-2748.	2.4	17
115	Localization of a non-melanoma skin cancer susceptibility region within the major histocompatibility complex by association analysis using microsatellite markers. <i>Tissue Antigens</i> , 2003, 61, 203-210.	1.0	24
116	Association of MHC dimorphic Alu insertions with HLA class I and MIC genes in Japanese HLA-B*48 haplotypes. <i>Tissue Antigens</i> , 2003, 62, 259-262.	1.0	13
117	Identification of NAD ⁺ -dependent isocitrate dehydrogenase 3 ß-like (IDH3GL) gene and its genetic polymorphisms. <i>Gene</i> , 2003, 323, 141-148.	2.2	2
118	Comparative sequencing of human and chimpanzee MHC class I regions unveils insertions/deletions as the major path to genomic divergence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 7708-7713.	7.1	110
119	Leukocyte Ig-like receptor complex (LRC) in mice and men. <i>Trends in Immunology</i> , 2002, 23, 81-88.	6.8	160
120	The Association Between HLA-A Alleles and Young Alu Dimorphisms Near the HLA-J, -H, and -F Genes in Workshop Cell Lines and Japanese and Australian Populations. <i>Journal of Molecular Evolution</i> , 2002, 55, 718-726.	1.8	28
121	Alu polymorphism within the MICB gene and association with HLA-B alleles. <i>Immunogenetics</i> , 2002, 53, 975-979.	2.4	23
122	Identification of novel candidate genes in the diffuse panbronchiolitis critical region of the class I human MHC. <i>Immunogenetics</i> , 2002, 54, 301-309.	2.4	30
123	Corneodesmosin DNA polymorphisms in MHC haplotypes and Japanese patients with psoriasis. <i>Tissue Antigens</i> , 2002, 60, 77-83.	1.0	17
124	Comparative genomic analysis of the MHC: the evolution of class I duplication blocks, diversity and complexity from shark to man. <i>Immunological Reviews</i> , 2002, 190, 95-122.	6.0	206
125	The Association Between HLA-A Alleles and an Alu Dimorphism Near HLA-G. <i>Journal of Molecular Evolution</i> , 2001, 53, 114-123.	1.8	27
126	Genomic and Phylogenetic Analysis of the Human CD1 and HLA Class I Multicopy Genes. <i>Journal of Molecular Evolution</i> , 2001, 53, 642-650.	1.8	15

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127	Phylogenetic analysis of penguin (Spheniscidae) species based on sequence variation in MHC class II genes. Immunogenetics, 2001, 53, 712-716.	2.4	36
128	New polymorphic microsatellite markers in the human MHC class III region. Tissue Antigens, 2001, 57, 397-404.	1.0	25
129	The absence of disease-specific polymorphisms within the HLA-B51 gene that is the susceptible locus for Behçet's disease. Tissue Antigens, 2001, 58, 77-82.	1.0	22
130	Diversity of MICA (PERB11.1) and HLA haplotypes in Northeastern Thais. Tissue Antigens, 2001, 58, 83-89.	1.0	41
131	Cloning and characterization of a novel caprine genomic repetitive element that hybridizes with papillomavirus DNA. Electrophoresis, 2000, 21, 896-903.	2.4	1
132	Using Alu J Elements as Molecular Clocks to Trace the Evolutionary Relationships Between Duplicated HLA Class I Genomic Segments. Journal of Molecular Evolution, 2000, 50, 510-519.	1.8	30
133	Duplication and Diversification of the Apolipoprotein CI (APOCI) Genomic Segment in Association with Retroelements. Journal of Molecular Evolution, 2000, 50, 391-396.	1.8	11
134	SNP Profile within the Human Major Histocompatibility Complex Reveals an Extreme and Interrupted Level of Nucleotide Diversity. Genome Research, 2000, 10, 1579-1586.	5.5	99
135	Transposable elements and the metamerismic evolution of the HLA class I region. , 2000, , 158-177.		13
136	Nucleotide diversity within the human major histocompatibility complex: function of hitchhiking effect, duplications, indels and recombination. , 2000, , 186-200.		3
137	Potential for paralogous mapping to simplify the genetics of diseases and functions associated with MHC haplotypes. , 2000, , 146-157.		0
138	End-Point Titration-PCR for Quantitation of Cytomegalovirus DNA. , 1999, 26, 119-130.		0
139	Genomics of the major histocompatibility complex: haplotypes, duplication, retroviruses and disease. Immunological Reviews, 1999, 167, 275-304.	6.0	321
140	The P5 multicopy gene family in the MHC is related in sequence to human endogenous retroviruses HERV-L and HERV-16. Immunogenetics, 1999, 49, 404-412.	2.4	51
141	Comparison Between Two Human Endogenous Retrovirus (HERV)-Rich Regions Within the Major Histocompatibility Complex. Journal of Molecular Evolution, 1999, 48, 675-683.	1.8	41
142	Coevolution of PERB11 (MIC) and HLA Class I Genes with HERV-16 and Retroelements by Extended Genomic Duplication. Journal of Molecular Evolution, 1999, 49, 84-97.	1.8	63
143	MIC genes in non-human primates. International Journal of Immunogenetics, 1999, 26, 239-241.	1.2	11
144	Identification of enterococci by ribotyping with horseradish-peroxidase-labelled 16S rDNA probes. Journal of Microbiological Methods, 1999, 36, 147-155.	1.6	19

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145	Extensive nucleotide variability within a 370 kb sequence from the central region of the major histocompatibility complex. <i>Gene</i> , 1999, 238, 157-161.	2.2	32
146	Different Evolutionary Histories in Two Subgenomic Regions of the Major Histocompatibility Complex. <i>Genome Research</i> , 1999, 9, 541-549.	5.5	29
147	Type Specific and Genotype Cross Reactive B Epitopes of the L1 Protein of HPV16 Defined by a Panel of Monoclonal Antibodies. <i>Virology</i> , 1998, 243, 275-282.	2.4	18
148	The Evolution of MHC Diversity by Segmental Duplication and Transposition of Retroelements. <i>Journal of Molecular Evolution</i> , 1998, 46, 734-734.	1.8	5
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