Jerzy K Kulski

List of Publications by Year
in descending order

185 papers	6,652 citations	71061 41 h-index	79644 73 g-index
193 all docs	193 docs citations	193 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. Immunogenetics, 2022, 74, 245-259.	1.2	5
2	A novel swab storage gel is superior to dry swab <scp>DNA</scp> collection, and enables longâ€range high resolution <scp>next generation sequencing HLA</scp> typing from buccal cell samples. Hla, 2022, , .	0.4	0
3	Subspecies Identification of Captive Gentoo Penguins in Japan, Using Mitochondrial DNA Phylogeny for Their Pedigree Management. Ornithological Science, 2021, 20, .	0.3	0
4	Haplotype Shuffling and Dimorphic Transposable Elements in the Human Extended Major Histocompatibility Complex Class II Region. Frontiers in Genetics, 2021, 12, 665899.	1.1	11
5	Stillbirth rates and their association with swine leucocyte antigen class II haplotypes in Microminipigs. Animal Bioscience, 2021, 34, 1749-1756.	0.8	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. Frontiers in Genetics, 2021, 12, 636236.	1.1	7
7	Identification of Novel Alleles and Structural Haplotypes of Major Histocompatibility Complex Class I and DRB Genes in Domestic Cat (Felis catus) by a Newly Developed NGS-Based Genotyping Method. Frontiers in Genetics, 2020, 11, 750.	1.1	6
8	Capturing Differential Allele-Level Expression and Genotypes of All Classical HLA Loci and Haplotypes by a New Capture RNA-Seq Method. Frontiers in Immunology, 2020, 11, 941.	2.2	45
9	SNP-Density Crossover Maps of Polymorphic Transposable Elements and HLA Genes Within MHC Class I Haplotype Blocks and Junction. Frontiers in Genetics, 2020, 11, 594318.	1.1	14
10	Preparation and characterization of monoclonal antibodies recognizing two CD4 isotypes of Microminipigs. PLoS ONE, 2020, 15, e0242572.	1.1	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. Cells, 2019, 8, 783.	1.8	8
18	Genomic Diversity of the Major Histocompatibility Complex in Health and Disease. Cells, 2019, 8, 1270.	1.8	10

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19	Long Noncoding RNA HCP5, a Hybrid HLA Class I Endogenous Retroviral Gene: Structure, Expression, and Disease Associations. Cells, 2019, 8, 480.	1.8	60
20	MHC class I polymorphic Alu insertion (POALIN) allele and haplotype frequencies in the Arabs of the United Arab Emirates and other world populations. International Journal of Immunogenetics, 2019, 46, 247-262.	0.8	8
21	HLA class I allele lineages and haplotype frequencies in Arabs of the United Arab Emirates. International Journal of Immunogenetics, 2019, 46, 152-159.	0.8	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. Immunogenetics, 2018, 70, 237-255.	1.2	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. Frontiers in Immunology, 2018, 9, 2294.	2.2	53
24	Super High Resolution for Single Molecule-Sequence-Based Typing of Classical HLA Loci Using Ion Torrent PGM. Methods in Molecular Biology, 2018, 1802, 115-133.	0.4	6
25	The Mona Lisa Portrait: Leonardoâ€™s Personal and Political Tribute to Isabella Aragon Sforza, the Duchess of Milan. International Journal of Art and Art History, 2018, 6, .	0.1	0
26	Comparative genomics of the human, macaque and mouse major histocompatibility complex. Immunology, 2017, 150, 127-138.	2.0	84
27	Identification and characterization of two CD4 alleles in Microminipigs. BMC Veterinary Research, 2016, 12, 222.	0.7	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. PLoS ONE, 2016, 11, e0164995.	1.1	2
29	Discovery of novel MHC-class I alleles and haplotypes in Filipino cynomolgus macaques (Macaca) Tj ETQq1 1 0.784314 rgBT /Overlock	1.2	44
30	HLA alleles and haplotypes in Burmese (Myanmarese) and Karen in Thailand. Tissue Antigens, 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. BMC Genomics, 2015, 16, 318.	1.2	68
32	In Phase HLA Genotyping by Next Generation Sequencing â€" 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 Alu located near the <scp>OR</scp>12D2 gene of the extended major histocompatibility complex class I region and <scp>HLA</scp>â€A alleles. International Journal of Immunogenetics, 2014, 41, 250-261.	0.8	2
34	Characterization of swine leukocyte antigen alleles and haplotypes on a novel miniature pig line, Microminipig. Animal Genetics, 2014, 45, 791-798.	0.6	23
35	Differentiation ability of multipotent hematopoietic stem/progenitor cells detected by a porcine specific anti-CD117 monoclonal antibody. BioScience Trends, 2014, 8, 308-315.	1.1	6
36	Distribution of HLA-A, -B, and -C Alleles and HLA/KIR Combinations in Han Population in China. Journal of Immunology Research, 2014, 2014, 1-8.	0.9	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. Molecular Genetics and Genomics, 2014, 289, 93-101.	1.0	11
38	<scp>HLAâ€ÐRB1</scp>, â€<scp>DRB3</scp>, â€<scp>DRB4</scp> and â€<scp>DRB5</scp> genotyping at a superâ€high resolution level by long range <scp>PCR</scp> and highâ€throughput sequencing. Tissue Antigens, 2014, 83, 10-16.	1.0	48
39	Association of sick building syndrome with neuropathy target esterase (NTE) activity in Japanese. Environmental Toxicology, 2014, 29, 1217-1226.	2.1	2
40	Multiple Deletions in Mitochondrial DNA in a Patient with Progressive External Ophthalmoplegia, Leukoencephalopathy and Hypogonadism. Internal Medicine, 2014, 53, 1365-1369.	0.3	6
41	Genetic and family structure in a group of 165 common bottlenose dolphins caught off the Japanese coast. Marine Mammal Science, 2013, 29, 474-496.	0.9	7
42	Association analysis of the HLA-C gene in Japanese alopecia areata. Immunogenetics, 2013, 65, 553-557.	1.2	24
43	Improved loop-mediated isothermal amplification for HLA-DRB1 genotyping using RecA and a restriction enzyme for enhanced amplification specificity. Immunogenetics, 2013, 65, 405-415.	1.2	8
44	IL12B and IL23R gene SNPs in Japanese psoriasis. Immunogenetics, 2013, 65, 823-828.	1.2	21
45	Exome sequencing identifies novel rheumatoid arthritis-susceptible variants in the BTNL2. Journal of Human Genetics, 2013, 58, 210-215.	1.1	43
46	Evolutionary Relations of Hexanchiformes Deep-Sea Sharks Elucidated by Whole Mitochondrial Genome Sequences. BioMed Research International, 2013, 2013, 1-11.	0.9	12
47	Distinct <scp>HLA</scp> allele and haplotype distributions in four ethnic groups of <scp>China</scp>. Tissue Antigens, 2012, 80, 452-461.	1.0	19
48	Super high resolution for single moleculeâ€sequenceâ€based typing of classical <scp>HLA</scp> loci at the 8â€digit level using next generation sequencers. Tissue Antigens, 2012, 80, 305-316.	1.0	166
49	Porcine MHC classical class I genes are coordinately expressed in superantigen-activated mononuclear cells. Veterinary Immunology and Immunopathology, 2012, 148, 252-259.	0.5	3
50	Failure to detect significant association between estrogen receptor-alpha gene polymorphisms and endometriosis in Japanese women. Environmental Health and Preventive Medicine, 2012, 17, 423-428.	1.4	9
51	Lack of an association human dioxin detoxification gene polymorphisms with endometriosis in Japanese women: results of a pilot study. Environmental Health and Preventive Medicine, 2012, 17, 512-517.	1.4	23
52	Associations between six classical HLA loci and rheumatoid arthritis: a comprehensive analysis. Tissue Antigens, 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. Immunogenetics, 2012, 64, 187-199.	1.2	27
54	SLAâ€ÐRB1 and â€ÐQB1 genotyping by the PCRâ€“SSOPâ€“Luminex method. Tissue Antigens, 2011, 78, 49-55.	1.0	10

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55	Genetic variation and hitchhiking between structurally polymorphic Alu insertions and HLAâ€A, â€B, and â€C alleles and other retroelements within the MHC class I region. Tissue Antigens, 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. Immunogenetics, 2010, 62, 211-230.	1.2	7
57	The transcript repeat element: the human Alu sequence as a component of gene networks influencing cancer. Functional and Integrative Genomics, 2010, 10, 307-319.	1.4	28
58	Flow Cytometric Identification of CD93 Expression on Naive T Lymphocytes (CD4+CD45RA+ Cells) in Human Neonatal Umbilical Cord Blood. Journal of Clinical Immunology, 2010, 30, 723-733.	2.0	11
59	Mapping of susceptibility locus for endometriosis within the HLA region using microsatellite markers in Japanese women. Tissue Antigens, 2010, 75, 65-67.	1.0	3
60	Polymorphic major histocompatibility complex class IIAluinsertions at five loci and their association withHLA-DRB1and -DQB1in Japanese and Caucasians. Tissue Antigens, 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. Tissue Antigens, 2010, 76, 194-207.	1.0	13
62	Contribution of mutation, recombination, and gene conversion to chicken Mhc-B haplotype diversity. Journal of Immunology, 2010, 184, 5415-5415.	0.4	1
63	Association study between sick building syndrome and polymorphisms of seven human detoxification genes in the Japanese. Environmental Toxicology and Pharmacology, 2010, 29, 190-194.	2.0	1
64	Trans-species polymorphism of the Mhc class II DRB-like gene in banded penguins (genus Spheniscus). Immunogenetics, 2009, 61, 341-352.	1.2	35
65	HLA-A allele associations with viral MER9-LTR nucleotide sequences at two distinct loci within the MHC alpha block. Immunogenetics, 2009, 61, 257-270.	1.2	4
66	MHC class I A loci polymorphism and diversity in three Southeast Asian populations of cynomolgus macaque. Immunogenetics, 2009, 61, 635-648.	1.2	40
67	The HLA genomic loci map: expression, interaction, diversity and disease. Journal of Human Genetics, 2009, 54, 15-39.	1.1	640
68	Microsatellite diversity and crossover regions within homozygous and heterozygous SLA haplotypes of different pig breeds. Immunogenetics, 2008, 60, 399-407.	1.2	17
69	Major histocompatibility complex (Mhc) class Ib gene duplications, organization and expression patterns in mouse strain C57BL/6. BMC Genomics, 2008, 9, 178.	1.2	65
70	Human Endogenous Retrovirus (HERVK9) Structural Polymorphism With Haplotypic HLA-A Allelic Associations. Genetics, 2008, 180, 445-457.	1.2	14
71	Contribution of Mutation, Recombination, and Gene Conversion to Chicken Mhc-B Haplotype Diversity. Journal of Immunology, 2008, 181, 3393-3399.	0.4	86
72	Paternity Determination of Captive Bottlenose Dolphins (Tursiops truncatus) Using Microsatellite DNA Analysis. Journal of Veterinary Medical Science, 2008, 70, 711-713.	0.3	1

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73	High-Resolution Mapping for Essential Hypertension Using Microsatellite Markers. Hypertension, 2007, 49, 446-452.	1.3	29
74	A BAC-based contig map of the cynomolgus macaque (Macaca fascicularis) major histocompatibility complex genomic region. Genomics, 2007, 89, 402-412.	1.3	45
75	Synergistic association of mitochondrial uncoupling protein (UCP) genes with schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 250-253.	1.1	35
76	One-step generation of recombineering constructs by asymmetric-end ligation and negative selection. Analytical Biochemistry, 2007, 360, 306-308.	1.1	7
77	Single nucleotide polymorphism detection by polymerase chain reaction-restriction fragment length polymorphism. Nature Protocols, 2007, 2, 2857-2864.	5.5	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. Tissue Antigens, 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. Immunogenetics, 2007, 59, 99-108.	1.2	8
80	Lack of association with high myopia and the MYP2 locus in the Japanese population by high resolution microsatellite analysis on chromosome 18. Clinical Ophthalmology, 2007, 1, 311-6.	0.9	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. Tokai Journal of Experimental and Clinical Medicine, 2007, 32, 6-13.	0.4	1
82	Novel cynomolgus macaque MHC-DPB1 polymorphisms in three South-East Asian populations*. Tissue Antigens, 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. Tissue Antigens, 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. Tissue Antigens, 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. Immunogenetics, 2006, 58, 947-953.	1.2	22
86	The major histocompatibility complex (Mhc) class IIB region has greater genomic structural flexibility and diversity in the quail than the chicken. BMC Genomics, 2006, 7, 322.	1.2	54
87	Rapid Evolution of Major Histocompatibility Complex Class I Genes in Primates Generates New Disease Alleles in Humans via Hitchhiking Diversity. Genetics, 2006, 173, 1555-1570.	1.2	100
88	Regulation of CD93 Cell Surface Expression by Protein Kinase C Isoenzymes. Microbiology and Immunology, 2006, 50, 93-103.	0.7	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. Tissue Antigens, 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. Immunogenetics, 2005, 56, 765-768.	1.2	12

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91	Interchromosomal duplication of major histocompatibility complex class I regions in rainbow trout (Oncorhynchus mykiss), a species with a presumably recent tetraploid ancestry. Immunogenetics, 2005, 56, 878-893.	1.2	67
92	High-throughput DNA typing of HLA-A, -B, -C, and -DRB1 loci by a PCRâ€“SSOPâ€“Luminex method in the Japanese population. Immunogenetics, 2005, 57, 717-729.	1.2	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. Immunogenetics, 2005, 57, 864-873.	1.2	8
94	Analysis of the sequence variations in the Mhc DRB1-like gene of the endangered Humboldt penguin (Spheniscus humboldti). Immunogenetics, 2005, 57, 99-107.	1.2	18
95	Identification and characterization of novel variants of the thioredoxin reductase 3 new transcript 1 TXNRD3NT1. Mammalian Genome, 2005, 16, 41-49.	1.0	7
96	Gene expression profiling of Japanese psoriatic skin reveals an increased activity in molecular stress and immune response signals. Journal of Molecular Medicine, 2005, 83, 964-975.	1.7	62
97	Polymorphic Alu Insertions and their Associations with MHC Class I Alleles and Haplotypes in the Northeastern Thais. Annals of Human Genetics, 2005, 69, 364-372.	0.3	21
98	Polymorphic Alu insertions within the Major Histocompatibility Complex class I genomic region: a brief review. Cytogenetic and Genome Research, 2005, 110, 193-202.	0.6	31
99	ERVK9, transposons and the evolution of MHC class I duplicons within the alpha-block of the human and chimpanzee. Cytogenetic and Genome Research, 2005, 110, 181-192.	0.6	20
100	Whole genome association study of rheumatoid arthritis using 27â€…039 microsatellites. Human Molecular Genetics, 2005, 14, 2305-2321.	1.4	122
101	Rhesus Macaque Class I Duplicon Structures, Organization, and Evolution Within the Alpha Block of the Major Histocompatibility Complex. Molecular Biology and Evolution, 2004, 21, 2079-2091.	3.5	80
102	CHOP: visualization of 'wobbling' and isolation of highly conserved regions from aligned DNA sequences. Nucleic Acids Research, 2004, 32, W55-W58.	6.5	1
103	Comparative Genomic Analysis of Two Avian (Quail and Chicken) MHC Regions. Journal of Immunology, 2004, 172, 6751-6763.	0.4	145
104	An update of the HLA genomic region, locus information and disease associations: 2004. Tissue Antigens, 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. Tissue Antigens, 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. Tissue Antigens, 2004, 63, 362-368.	1.0	29
107	Duplication and Polymorphism in the MHC: Alu Generated Diversity and Polymorphism Within the PERB11 Gene Family. Hereditas, 2004, 127, 37-46.	0.5	26
108	hRDH-E2 gene polymorphisms, variable transcriptional start sites, and psoriasis. Mammalian Genome, 2004, 15, 668-675.	1.0	5

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109	Nucleotide sequencing analysis of the swine 433-kb genomic segment located between the non-classical and classical SLA classï¿½I gene clusters. Immunogenetics, 2004, 55, 695-705.	1.2	30
110	MHC classï¿½IIB gene sequences and expression in quails (Coturnix japonica) selected for high and low antibody responses. Immunogenetics, 2004, 56, 280-91.	1.2	14
111	Comparative genomic analysis, diversity and evolution of two KIR haplotypes A and B. Gene, 2004, 335, 121-131.	1.0	117
112	Identification, expression analysis and polymorphism of a novel RLTPR gene encoding a RGD motif, tropomodulin domain and proline/leucine-rich regions. Gene, 2004, 343, 291-304.	1.0	30
113	Genomic and Phylogenetic Analysis of the S100A7 (Psoriasin) Gene Duplications Within the Region of the S100 Gene Cluster on Human Chromosome 1q21. Journal of Molecular Evolution, 2003, 56, 397-406.	0.8	49
114	Dimorphic Alu element located between the TFIIH and CDSN genes within the major histocompatibility complex. Electrophoresis, 2003, 24, 2740-2748.	1.3	17
115	Localization of a non-melanoma skin cancer susceptibility region within the major histocompatibility complex by association analysis using microsatellite markers. Tissue Antigens, 2003, 61, 203-210.	1.0	24
116	Association of MHC dimorphic Alu insertions with HLA class I and MIC genes in Japanese HLA-B48 haplotypes. Tissue Antigens, 2003, 62, 259-262.	1.0	13
117	Identification of NAD+-dependent isocitrate dehydrogenase 3 Î³-like (IDH3GL) gene and its genetic polymorphisms. Gene, 2003, 323, 141-148.	1.0	2
118	Comparative sequencing of human and chimpanzee MHC class I regions unveils insertions/deletions as the major path to genomic divergence. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 7708-7713.	3.3	110
119	Leukocyte Ig-like receptor complex (LRC) in mice and men. Trends in Immunology, 2002, 23, 81-88.	2.9	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. Journal of Molecular Evolution, 2002, 55, 718-726.	0.8	28
121	Alu polymorphism within the MICB gene and association with HLA-B alleles. Immunogenetics, 2002, 53, 975-979.	1.2	23
122	Identification of novel candidate genes in the diffuse panbronchiolitis critical region of the class I human MHC. Immunogenetics, 2002, 54, 301-309.	1.2	30
123	Corneodesmosin DNA polymorphisms in MHC haplotypes and Japanese patients with psoriasis. Tissue Antigens, 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. Immunological Reviews, 2002, 190, 95-122.	2.8	206
125	The Association Between HLA-A Alleles and an Alu Dimorphism Near HLA-G. Journal of Molecular Evolution, 2001, 53, 114-123.	0.8	27
126	Genomic and Phylogenetic Analysis of the Human CD1 and HLA Class I Multicopy Genes. Journal of Molecular Evolution, 2001, 53, 642-650.	0.8	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.	1.2	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 BehÃ§etâ€™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.	1.3	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.	0.8	30
133	Duplication and Diversification of the Apolipoprotein CI (APOCI) Genomic Segment in Association with Retroelements. Journal of Molecular Evolution, 2000, 50, 391-396.	0.8	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.	2.4	99
135	Transposable elements and the metamerismatic 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.	2.8	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.	1.2	51
141	Comparison Between Two Human Endogenous Retrovirus (HERV)-Rich Regions Within the Major Histocompatibility Complex. Journal of Molecular Evolution, 1999, 48, 675-683.	0.8	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.	0.8	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.	0.7	19

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145	Extensive nucleotide variability within a 370 kb sequence from the central region of the major histocompatibility complex. Gene, 1999, 238, 157-161.	1.0	32
146	Different Evolutionary Histories in Two Subgenomic Regions of the Major Histocompatibility Complex. Genome Research, 1999, 9, 541-549.	2.4	29
147	Type Specific and Genotype Cross Reactive B Epitopes of the L1 Protein of HPV16 Defined by a Panel of Monoclonal Antibodies. Virology, 1998, 243, 275-282.	1.1	18
148	The Evolution of MHC Diversity by Segmental Duplication and Transposition of Retroelements. Journal of Molecular Evolution, 1998, 46, 734-734.	0.8	5
149	Antibiotic resistance and genomic analysis of enterococci in an intensive care unit and general wards. Pathology, 1998, 30, 68-72.	0.3	5
150	Retroelements and Segmental Duplications in the Generation of Diversity within the MHC. DNA Sequence, 1997, 8, 137-141.	0.7	14
151	Genomic characterization of the region between HLA-B and TNF: Implications for the evolution of multicopy gene families. Journal of Molecular Evolution, 1997, 44, S147-S154.	0.8	22
152	The Evolution of MHC Diversity by Segmental Duplication and Transposition of Retroelements. Journal of Molecular Evolution, 1997, 45, 599-609.	0.8	72
153	The central region of the major histocompatibility complex contains a sequence with similarity to thepol gene of Moloney retroviruses. Immunogenetics, 1996, 44, 157-158.	1.2	4
154	The central region of the major histocompatibility complex contains a sequence with similarity to the pol gene of Moloney retroviruses. Immunogenetics, 1996, 44, 157-158.	1.2	0
155	Expression of the major capsid protein of human papillomavirus type 16 in Escherichia coli. Journal of Virological Methods, 1995, 53, 75-90.	1.0	14
156	Quantitation of human cytomegalovirus DNA in leukocytes by end-point titration and duplex polymerase chain reaction. Journal of Virological Methods, 1994, 49, 195-208.	1.0	18
157	A Gene Cassette for High Level Expression of the Li Capsid Protein of HPV-16 in Heterologous Cells. , 1994, , 51-54.		0
158	Detection of papillomaviral-like DNA sequences in premalignant and malignant perineal lesions of sheep. Veterinary Microbiology, 1992, 31, 327-341.	0.8	14
159	Survey of Histologic Specimens of Human Cancer for Human Papillomavirus Types 6/11/16/18 by Filter In Situ Hybridization. American Journal of Clinical Pathology, 1990, 94, 566-570.	0.4	64
160	Detection of human papillomavirus in reprocessed routine papanicolaou smears by dna hybridization. Diagnostic Cytopathology, 1990, 6, 210-214.	0.5	4
161	Time trends in the prevalence of human papillomavirus infections in archival Papanicolaou smears: Analysis by cytology, DNA hybridization, and polymerase chain reaction. Journal of Medical Virology, 1990, 32, 10-17.	2.5	27
162	Human papillomavirus coinfections of the vulva and uterine cervix. Journal of Medical Virology, 1989, 27, 244-251.	2.5	24

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163	Detection of human papillomavirus type 16 DNA in cervical swabs and formalin-fixed, paraffin-embedded squamous cell carcinomas of non-genital tissues using a synthetic oligodeoxynucleotide probe. Journal of Virological Methods, 1989, 25, 325-336.	1.0	15
164	Detection of human papillomavirus DNA in cell scrapes and formalin-fixed, paraffin-embedded tissue of the uterine cervix by filter in situ hybridisation. Journal of Medical Virology, 1988, 26, 397-409.	2.5	9
165	Comparison of some biological effects of epidermal growth factor and commercial serum albumin on the induction of Î±-lactalbumin in rat and rabbit mammary explants. Journal of Endocrinology, 1988, 119, 133-139.	1.2	11
166	Detection of DNA of human papillomavirus types 6/11 and 16/18 in cell scrapings of the uterine cervix by filter in situ hybridisation. Correlation with cytology, colposcopy and histology. European Journal of Epidemiology, 1987, 3, 404-413.	2.5	12
167	Assessment of precancerous lesions of the uterine cervix for evidence of human papillomavirus infection: A histological and immunohistochemical study. Pathology, 1987, 19, 84-90.	0.3	14
168	HUMAN PAPILLOMA VIRUS DNA IN OESOPHAGEAL CARCINOMA. Lancet, The, 1986, 328, 683-684.	6.3	73
169	Comparison of peroxidase-antiperoxidase and avidin-biotin complex methods for the detection of papillomavirus in histological sections of the cervix uteri. Pathology, 1986, 18, 382-385.	0.3	13
170	Nucleic acid probes in diagnosis of viral diseases of man. Archives of Virology, 1985, 83, 3-15.	0.9	58
171	Insulin Biology from the Perspective of Studies on Mammary Gland Development. , 1984, , 163-186.		5
172	An essential role for glucocorticoid in casein gene expression in rat mammary explants. Biochemical and Biophysical Research Communications, 1983, 114, 380-387.	1.0	28
173	Essentiality of insulin and prolactin for accumulation of rat casein mRNAs. Biochemical and Biophysical Research Communications, 1983, 116, 994-999.	1.0	24
174	Placental Lactogen in Human Serum and Colostrum. Hormone and Metabolic Research, 1982, 14, 441-442.	0.7	1
175	Microanalysis of lactose in tissue culture medium using an enzymatic-fluorometric method. Analytical Biochemistry, 1982, 119, 341-350.	1.1	7
176	Changes in the milk composition of nonpuerperal women. American Journal of Obstetrics and Gynecology, 1981, 139, 597-604.	0.7	17
177	NORMAL AND CAESARIAN SECTION DELIVERY AND THE INITIATION OF LACTATION IN WOMEN. The Australian Journal of Experimental Biology and Medical Science, 1981, 59, 405-412.	0.7	46
178	CHANGES IN HUMAN MILK COMPOSITION DURING THE INITIATION OF LACTATION. The Australian Journal of Experimental Biology and Medical Science, 1981, 59, 101-114.	0.7	141
179	CHANGES IN THE CONCENTRATION OF CORTISOL IN MILK DURING DIFFERENT STAGES OF HUMAN LACTATION. The Australian Journal of Experimental Biology and Medical Science, 1981, 59, 769-778.	0.7	54
180	Breastfeeding and Reproduction in Women in Western Australia ? A Review. Birth, 1981, 8, 215-226.	1.1	10

#	Article	IF	Citations
181	Composition of Breast Fluid of a Man with Galactorrhea and Hyperprolactinaemia*. Journal of Clinical Endocrinology and Metabolism, 1981, 52, 581-582.	1.8	5
182	Changes in the composition of the mammary secretion of women after abrupt termination of breast feeding.. Journal of Physiology, 1978, 275, 1-11.	1.3	68
183	PERINATAL CONCENTRATIONS OF PROGESTERONE, LACTOSE AND Î±-LACTALBUMIN IN THE MAMMARY SECRETION OF WOMEN. Journal of Endocrinology, 1977, 74, 509-510.	1.2	51
184	MHC Genotyping in Human and Nonhuman Species by PCRbased Next-Generation Sequencing. , 0, , .		2
185	Next-Generation Sequencing â€" An Overview of the History, Tools, and â€œOmicâ€•Applications. , 0, , .		94