

Akinori Kimura

List of Publications by Year in descending order

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143
papers

6,891
citations

53751

45
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62565

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147
all docs

147
docs citations

147
times ranked

7110
citing authors

#	ARTICLE	IF	CITATIONS
1	The Cardiac Mechanical Stretch Sensor Machinery Involves a Z Disc Complex that Is Defective in a Subset of Human Dilated Cardiomyopathy. <i>Cell</i> , 2002, 111, 943-955.	13.5	712
2	Mutations in the cardiac troponin I gene associated with hypertrophic cardiomyopathy. <i>Nature Genetics</i> , 1997, 16, 379-382.	9.4	540
3	Structural Analysis of the Titin Gene in Hypertrophic Cardiomyopathy: Identification of a Novel Disease Gene. <i>Biochemical and Biophysical Research Communications</i> , 1999, 262, 411-417.	1.0	295
4	Tcap gene mutations in hypertrophic cardiomyopathy and dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2004, 44, 2192-2201.	1.2	271
5	Titin Mutations as the Molecular Basis for Dilated Cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2002, 291, 385-393.	1.0	239
6	Laminin- α 4 and Integrin-Linked Kinase Mutations Cause Human Cardiomyopathy Via Simultaneous Defects in Cardiomyocytes and Endothelial Cells. <i>Circulation</i> , 2007, 116, 515-525.	1.6	206
7	DNA typing of HLA Class II genes in B-lymphoblastoid cell lines homozygous for HLA. <i>Tissue Antigens</i> , 1992, 40, 5-12.	1.0	188
8	β -crystallin mutation in dilated cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2006, 342, 379-386.	1.0	180
9	Identification and functional analysis of a caveolin-3 mutation associated with familial hypertrophic cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2004, 313, 178-184.	1.0	153
10	Cardiac Ankyrin Repeat Protein Gene (ANKRD1) Mutations in Hypertrophic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2009, 54, 334-342.	1.2	147
11	Replication of the association between a chromosome 9p21 polymorphism and coronary artery disease in Japanese and Korean populations. <i>Journal of Human Genetics</i> , 2008, 53, 357-359.	1.1	133
12	A Cypher/ZASP Mutation Associated with Dilated Cardiomyopathy Alters the Binding Affinity to Protein Kinase C. <i>Journal of Biological Chemistry</i> , 2004, 279, 6746-6752.	1.6	132
13	Endothelin-1 Induces Myofibrillar Disarray and Contractile Vector Variability in Hypertrophic Cardiomyopathy-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Journal of the American Heart Association</i> , 2014, 3, e001263.	1.6	131
14	Identification of β 28 as the Second Major Histocompatibility Complex-Linked Susceptibility Locus for Rheumatoid Arthritis. <i>American Journal of Human Genetics</i> , 2003, 72, 303-312.	2.6	125
15	A novel SCN5A mutation associated with idiopathic ventricular fibrillation without typical ECG findings of Brugada syndrome. <i>FEBS Letters</i> , 2000, 479, 29-34.	1.3	123
16	Dilated cardiomyopathy-associated BAG3 mutations impair Z-disc assembly and enhance sensitivity to apoptosis in cardiomyocytes. <i>Human Mutation</i> , 2011, 32, 1481-1491.	1.1	120
17	ANKRD1, the Gene Encoding Cardiac Ankyrin Repeat Protein, Is a Novel Dilated Cardiomyopathy Gene. <i>Journal of the American College of Cardiology</i> , 2009, 54, 325-333.	1.2	115
18	ELABELA-APJ axis protects from pressure overload heart failure and angiotensin II-induced cardiac damage. <i>Cardiovascular Research</i> , 2017, 113, 760-769.	1.8	111

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19	Lifelong Left Ventricular Remodeling of Hypertrophic Cardiomyopathy Caused by a Founder Frameshift Deletion Mutation in the Cardiac Myosin-Binding Protein C Gene Among Japanese. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1737-1743.	1.2	107
20	Identification of a genetic risk factor for systemic juvenile rheumatoid arthritis in the 5'-flanking region of the TNF α gene and HLA genes. <i>Arthritis and Rheumatism</i> , 1999, 42, 2577-2582.	6.7	98
21	Polymerase chain reaction α single-strand conformation polymorphism analysis of polymorphism in DPA1 and DPB1 genes: A simple, economical, and rapid method for histocompatibility testing. <i>Human Immunology</i> , 1992, 33, 98-107.	1.2	89
22	Role of HCN4 channel in preventing ventricular arrhythmia. <i>Journal of Human Genetics</i> , 2009, 54, 115-121.	1.1	84
23	Nebulette Mutations Are Associated With Dilated Cardiomyopathy and Endocardial Fibroelastosis. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1493-1502.	1.2	84
24	Molecular genetics and pathogenesis of cardiomyopathy. <i>Journal of Human Genetics</i> , 2016, 61, 41-50.	1.1	84
25	Structural analysis of obscurin gene in hypertrophic cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2007, 362, 281-287.	1.0	80
26	Prevalence and Distribution of Sarcomeric Gene Mutations in Japanese Patients With Familial Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , 2012, 76, 453-461.	0.7	79
27	Functional analysis of titin/connectin N2-B mutations found in cardiomyopathy. <i>Journal of Muscle Research and Cell Motility</i> , 2006, 26, 367-374.	0.9	70
28	Molecular basis of hereditary cardiomyopathy: abnormalities in calcium sensitivity, stretch response, stress response and beyond. <i>Journal of Human Genetics</i> , 2010, 55, 81-90.	1.1	70
29	Novel α SCN3B β Mutation Associated With Brugada Syndrome Affects Intracellular Trafficking and Function of Nav1.5. <i>Circulation Journal</i> , 2013, 77, 959-967.	0.7	70
30	A polymorphism of the 5' flanking region of tumour necrosis factor α gene is associated with thyroid-associated ophthalmopathy in Japanese. <i>Clinical Endocrinology</i> , 2000, 52, 759-764.	1.2	69
31	Association of clinical manifestations with HLA-B alleles in Takayasu arteritis. <i>International Journal of Cardiology</i> , 1998, 66, S121-S126.	0.8	64
32	Impaired binding of ZASP/Cypher with phosphoglucomutase 1 is associated with dilated cardiomyopathy. <i>Cardiovascular Research</i> , 2009, 83, 80-88.	1.8	61
33	Molecular Etiology and Pathogenesis of Hereditary Cardiomyopathy. <i>Circulation Journal</i> , 2008, 72, A38-A48.	0.7	60
34	Hepatitis C Virus Infection and Heart Diseases. <i>Japanese Circulation Journal</i> , 1998, 62, 389-391.	1.0	58
35	A Myosin Missense Mutation, Not A Null Allele, Causes Familial Hypertrophic Cardiomyopathy. <i>Circulation</i> , 1995, 91, 2911-2915.	1.6	58
36	Genetic defects in a His-Purkinje system transcription factor, <i>IRX3</i> , cause lethal cardiac arrhythmias. <i>European Heart Journal</i> , 2016, 37, 1469-1475.	1.0	56

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37	Characterization of the human nebulin gene: a polymorphism in an actin-binding motif is associated with nonfamilial idiopathic dilated cardiomyopathy. <i>Human Genetics</i> , 2000, 107, 440-451.	1.8	55
38	Structural analysis of four and half LIM protein-2 in dilated cardiomyopathy. <i>Biochemical and Biophysical Research Communications</i> , 2007, 357, 162-167.	1.0	55
39	Polymorphisms in the Platelet-Endothelial Cell Adhesion Molecule-1 (PECAM-1) Gene, Asn563Ser and Gly670Arg, Associated with Myocardial Infarction in the Japanese. <i>Annals of the New York Academy of Sciences</i> , 2001, 947, 259-270.	1.8	54
40	The CCR4-NOT deadenylase complex controls Atg7-dependent cell death and heart function. <i>Science Signaling</i> , 2018, 11, .	1.6	51
41	Genetic determinants and an epistasis of <i>LILRA3</i> and HLA-B*52 in Takayasu arteritis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13045-13050.	3.3	51
42	HLA-DP antigen and Takayasu arteritis. <i>Tissue Antigens</i> , 1992, 39, 106-110.	1.0	50
43	Genetic control of nonresponsiveness to hepatitis B virus vaccine by an extended HLA haplotype. <i>European Journal of Immunology</i> , 1992, 22, 1899-1905.	1.6	50
44	Dilated Cardiomyopathy-Associated <i>FHOD3</i> Variant Impairs the Ability to Induce Activation of Transcription Factor Serum Response Factor. <i>Circulation Journal</i> , 2013, 77, 2990-2996.	0.7	50
45	Mapping of the HLA-linked genes controlling the susceptibility to Takayasu's arteritis. <i>International Journal of Cardiology</i> , 2000, 75, S105-S110.	0.8	49
46	DQw1 ? Gene from HLA-DR2-Dw12 consists of six exons and expresses multiple DQw1 ? polypeptides through alternative splicing. <i>Immunogenetics</i> , 1987, 25, 343-346.	1.2	48
47	Diversity of MHC class I genes in Burmese-origin rhesus macaques. <i>Immunogenetics</i> , 2010, 62, 601-611.	1.2	46
48	HLA-Linked susceptibility and resistance to Takayasu Arteritis. <i>Heart and Vessels</i> , 1992, 7, 73-80.	0.5	43
49	Nuclear accumulation of androgen receptor in gender difference of dilated cardiomyopathy due to lamin A/C mutations. <i>Cardiovascular Research</i> , 2013, 99, 382-394.	1.8	41
50	Synergistic contribution of CD14 and HLA loci in the susceptibility to Buerger disease. <i>Human Genetics</i> , 2007, 122, 367-372.	1.8	38
51	MICA gene polymorphism in Takayasu's arteritis and Buerger's disease. <i>International Journal of Cardiology</i> , 1998, 66, S107-S113.	0.8	37
52	HLA-DRB1 Alleles as Genetic Risk Factors for the Development of Anti-MDA5 Antibodies in Patients with Dermatomyositis. <i>Journal of Rheumatology</i> , 2017, 44, 1389-1393.	1.0	37
53	Interaction of BMP10 with Tcap may modulate the course of hypertensive cardiac hypertrophy. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H3396-H3403.	1.5	34
54	Association Study of CD14 Polymorphism With Myocardial Infarction in a Japanese Population. <i>International Heart Journal</i> , 2003, 44, 613-622.	0.6	33

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55	Contribution of Genetic Factors to the Pathogenesis of Dilated Cardiomyopathy - The Cause of Dilated Cardiomyopathy: Genetic or Acquired? (Genetic-Side) -. Circulation Journal, 2011, 75, 1756-1765.	0.7	33
56	Direct Determination of Single Nucleotide Polymorphism Haplotype of NFKBIL1 Promoter Polymorphism by DNA Conformation Analysis and Its Application to Association Study of Chronic Inflammatory Diseases. Human Immunology, 2006, 67, 363-373.	1.2	32
57	Diversity of MHC class I haplotypes in cynomolgus macaques. Immunogenetics, 2012, 64, 131-141.	1.2	30
58	HLA-DPB1 and NFKBIL1 may confer the susceptibility to chronic thromboembolic pulmonary hypertension in the absence of deep vein thrombosis. Journal of Human Genetics, 2009, 54, 108-114.	1.1	29
59	Clinical Significance of T-Wave Alternans in Hypertrophic Cardiomyopathy.. Circulation Journal, 2002, 66, 457-462.	0.7	28
60	The role of a common TNNT2 polymorphism in cardiac hypertrophy. Journal of Human Genetics, 2004, 49, 129-133.	1.1	27
61	Genetic background of Japanese patients with pediatric hypertrophic and restrictive cardiomyopathy. Journal of Human Genetics, 2018, 63, 989-996.	1.1	26
62	Novel Mutation in the Î±-Myosin Heavy Chain Gene Is Associated With Sick Sinus Syndrome. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 400-408.	2.1	25
63	Reference strand-mediated conformation analysis-based typing of multiple alleles in the rhesus macaque MHC class II Mamu-A and Mamu-B loci. Electrophoresis, 2007, 28, 918-924.	1.3	24
64	Clinical Characteristics of Patients with Coronavirus Disease (COVID-19): Preliminary Baseline Report of Japan COVID-19 Task Force, a Nationwide Consortium to Investigate Host Genetics of COVID-19. International Journal of Infectious Diseases, 2021, 113, 74-81.	1.5	24
65	Genetic Screening and Double Mutation in Japanese Patients With Hypertrophic Cardiomyopathy. Circulation Journal, 2011, 75, 2654-2659.	0.7	23
66	Biphasic CD8 ⁺ T-Cell Defense in Simian Immunodeficiency Virus Control by Acute-Phase Passive Neutralizing Antibody Immunization. Journal of Virology, 2016, 90, 6276-6290.	1.5	23
67	DNA typing of HLA class II genes in Japanese patients with dilated cardiomyopathy. Journal of Molecular and Cellular Cardiology, 1995, 27, 2385-2392.	0.9	20
68	Mutational Analysis of Fukutin Gene in Dilated Cardiomyopathy and Hypertrophic Cardiomyopathy. Circulation Journal, 2009, 73, 158-161.	0.7	20
69	Improvement of Left Ventricular Dysfunction and of Survival Prognosis of Dilated Cardiomyopathy by Administration of Calcium Sensitizer SCH00013 in a Mouse Model. Journal of the American College of Cardiology, 2010, 55, 1503-1505.	1.2	20
70	Comprehensive analysis of HLA genes in Takayasu arteritis in Japan. International Journal of Cardiology, 1996, 54, S65-S73.	0.8	18
71	HLA class II DNA typing in Buerger's Disease. International Journal of Cardiology, 1996, 54, S197-S202.	0.8	18
72	Sequence analysis of three novel DRw14-DRB1 alleles. Immunogenetics, 1992, 36, 130-133.	1.2	17

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73	Megakaryoblastic leukemia factor-1 gene in the susceptibility to coronary artery disease. <i>Human Genetics</i> , 2009, 126, 539-547.	1.8	17
74	Dilated cardiomyopathy-linked heat shock protein family D member 1 mutations cause up-regulation of reactive oxygen species and autophagy through mitochondrial dysfunction. <i>Cardiovascular Research</i> , 2021, 117, 1118-1131.	1.8	17
75	Successful Outcome in a Pregnant Woman with Isolated Noncompaction of the Left Ventricular Myocardium. <i>Internal Medicine</i> , 2007, 46, 285-289.	0.3	16
76	Induction of expression of MHC-class-II antigen on human thyroid carcinoma by wild-type p53. , 1998, 75, 391-395.		15
77	Replication studies for the association of PSMA6 polymorphism with coronary artery disease in East Asian populations. <i>Journal of Human Genetics</i> , 2009, 54, 248-251.	1.1	15
78	Long-term Outcome of 4 Korean Families With Hypertrophic Cardiomyopathy Caused by 4 Different Mutations. <i>Clinical Cardiology</i> , 2010, 33, 430-438.	0.7	15
79	Validation of eight genetic risk factors in East Asian populations replicated the association of BRAP with coronary artery disease. <i>Journal of Human Genetics</i> , 2009, 54, 642-646.	1.1	14
80	Broadening of Virus-Specific CD8+ T-Cell Responses Is Indicative of Residual Viral Replication in Aviremic SIV Controllers. <i>PLoS Pathogens</i> , 2015, 11, e1005247.	2.1	13
81	Genetic Analysis of Dilated Cardiomyopathy. HLA and immunoglobulin genes may confer susceptibility.. <i>Japanese Circulation Journal</i> , 1992, 56, 1054-1061.	1.0	12
82	Restricted expression of transgenic HLA-DRA gene in thymic epithelial cells and its role in acquisition of T cell tolerance to self-superantigens and processed DRÎ±-derived peptide. <i>European Journal of Immunology</i> , 1993, 23, 1678-1686.	1.6	11
83	Determination of a major histocompatibility complex class I restricting simian immunodeficiency virus Gag241â€“249 epitope. <i>Aids</i> , 2008, 22, 993-994.	1.0	11
84	A frameshift deletion mutation in the cardiac myosin-binding protein C gene associated with dilated phase of hypertrophic cardiomyopathy and dilated cardiomyopathy. <i>Journal of Cardiology</i> , 2010, 56, 189-196.	0.8	11
85	Screening of sarcomere gene mutations in young athletes with abnormal findings in electrocardiography: identification of a MYH7 mutation and MYBPC3 mutations. <i>Journal of Human Genetics</i> , 2015, 60, 641-645.	1.1	11
86	Efficacy of bepridil to prevent ventricular fibrillation in severe form of early repolarization syndrome. <i>International Journal of Cardiology</i> , 2014, 172, 519-522.	0.8	10
87	Perturbation of the titin/MURF1 signaling complex is associated with hypertrophic cardiomyopathy in a fish model and in human patients. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, .	1.2	10
88	Overexpression of heart-specific small subunit of myosin light chain phosphatase results in heart failure and conduction disturbance. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H1192-H1202.	1.5	9
89	High precursor frequency of human T cells reactive to HLA-DQ molecules expressed on mouse L cell transfectants. <i>European Journal of Immunology</i> , 1991, 21, 2341-2347.	1.6	8
90	Identification of Donor-Derived Cells in Organ Transplants by in Vitro Amplification of Y-Chromosome Gene Using Polymerase Chain Reaction. <i>Cell Transplantation</i> , 1994, 3, 27-28.	1.2	8

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91	Gene Abnormalities in Medical Diseases. Molecular Genetics of Hypertrophic Cardiomyopathy in Japan.. Internal Medicine, 1997, 36, 152-154.	0.3	8
92	17-Year Follow-up Study of a Patient With Obstructive Hypertrophic Cardiomyopathy With a Deletion Mutation in the Cardiac Myosin Binding Protein C Gene. Circulation Journal, 2004, 68, 174-177.	0.7	8
93	Vaccine-based, long-term, stable control of simian/human immunodeficiency virus 89.6PD replication in rhesus macaques. Journal of General Virology, 2007, 88, 652-659.	1.3	7
94	Validation of the association between AGTRL1 polymorphism and coronary artery disease in the Japanese and Korean populations. Journal of Human Genetics, 2009, 54, 554-556.	1.1	7
95	ULBP4/RAET1E is highly polymorphic in the Old World monkey. Immunogenetics, 2011, 63, 501-509.	1.2	7
96	Dilated Phase of Hypertrophic Cardiomyopathy Caused by Two Different Sarcomere Mutations, Treated with Surgical Left Ventricular Reconstruction and Cardiac Resynchronization Therapy with a Defibrillator. Internal Medicine, 2012, 51, 2559-2564.	0.3	7
97	A novel de novo mutation of β -cardiac myosin heavy chain gene found in a twelve-year-old boy with hypertrophic cardiomyopathy. Journal of Genetics, 2014, 93, 557-560.	0.4	7
98	U-shaped association between abnormal serum uric acid levels and COVID-19 severity: reports from the Japan COVID-19 Task Force. International Journal of Infectious Diseases, 2022, 122, 747-754.	1.5	7
99	In vivo virulence of MHC-adapted AIDS virus serially-passaged through MHC-mismatched hosts. PLoS Pathogens, 2017, 13, e1006638.	2.1	6
100	CELL POSITION-DEPENDENT RECIPROCAL FEEDBACK REGULATION OF TYPE I COLLAGEN GENE EXPRESSION IN CULTURED HUMAN SKIN FIBROBLASTS. Cell Biology International, 1998, 22, 185-191.	1.4	5
101	Identification of SIV Nef CD8+ T cell epitopes restricted by a MHC class I haplotype associated with lower viral loads in a macaque AIDS model. Biochemical and Biophysical Research Communications, 2014, 450, 942-947.	1.0	5
102	Diversity of MHC class I alleles in Spheniscus humboldti. Immunogenetics, 2017, 69, 113-124.	1.2	5
103	Clinical Expression in Patients With Hypertrophic Cardiomyopathy Caused by Cardiac Myosin-Binding Protein C Gene Mutation. Circulation, 1999, 100, 446-449.	1.6	5
104	HLA-B35 and MICA-A5 synergistically enhanced the susceptibility to Chagas heart disease. Major Histocompatibility Complex, 2000, 7, 63-70.	0.2	4
105	Departure from the Hardy-Weinberg equilibrium. Gene, 2014, 537, 357.	1.0	4
106	Familial hypertrophic obstructive cardiomyopathy with the GLA E66Q mutation and zebra body. BMC Cardiovascular Disorders, 2016, 16, 83.	0.7	4
107	Determination of a T cell receptor of potent CD8+ T cells against simian immunodeficiency virus infection in Burmese rhesus macaques. Biochemical and Biophysical Research Communications, 2020, 521, 894-899.	1.0	4
108	DNA CONFORMATION POLYMORPHISM ANALYSIS OF DR52 ASSOCIATED HLA-DR ANTIGENS BY POLYMERASE CHAIN REACTION: A SIMPLE, ECONOMICAL AND RAPID EXAMINATION FOR HLA MATCHING IN TRANSPLANTATION. Japanese Journal of Medical Science and Biology, 1993, 46, 165-181.	0.4	4

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109	Lifelong Clinical Impact of the Presence of Sarcomere Gene Mutation in Japanese Patients With Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , 2020, 84, 1846-1853.	0.7	4
110	HLA-linked susceptibility and resistance to Buerger's disease in Japanese. <i>Major Histocompatibility Complex</i> , 1999, 5, 150-155.	0.2	3
111	Complex divergence at a microsatellite marker C1_2_5 in the lineage of HLA-Cw/-B haplotype. <i>Journal of Human Genetics</i> , 2009, 54, 224-229.	1.1	3
112	Does a Gene Polymorphism Predisposing to an Intermediate Phenotype Predict the Risk of Disease?. <i>Circulation Journal</i> , 2009, 73, 1016-1017.	0.7	3
113	Association of lymph-node antigens with lower Gag-specific central-memory and higher Env-specific effector-memory CD8+ T-cell frequencies in a macaque AIDS model. <i>Scientific Reports</i> , 2016, 6, 30153.	1.6	3
114	A case report: Twin sisters with restrictive cardiomyopathy associated with rare mutations in the cardiac troponin I gene. <i>Journal of Cardiology Cases</i> , 2021, 23, 154-157.	0.2	3
115	CD8 T Cells Show Protection against Highly Pathogenic Simian Immunodeficiency Virus (SIV) after Vaccination with SIV Gene-Expressing BCG Prime and Vaccinia Virus/Sendai Virus Vector Boosts. <i>Journal of Virology</i> , 2021, 95, .	1.5	3
116	A Validation Study of the Mayo Clinic Phenotype-Based Genetic Test Prediction Score for Japanese Patients With Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , 2021, 85, 669-674.	0.7	3
117	Histopathological changes of myocytes in restrictive cardiomyopathy. <i>Medical Molecular Morphology</i> , 2021, 54, 289-295.	0.4	3
118	Pathogenic variant of RBM20 in a multiplex family with hypertrophic cardiomyopathy. <i>Human Genome Variation</i> , 2022, 9, 6.	0.4	3
119	Super high-resolution single-molecule sequence-based typing of HLA class I alleles in HIV-1 infected individuals in Ghana. <i>PLoS ONE</i> , 2022, 17, e0269390.	1.1	2
120	Susceptibility to Vasculitis of Unknown Etiology in association with Genome Diversity in Genes for Immunity and Inflammation. <i>Major Histocompatibility Complex</i> , 2010, 17, 185-196.	0.2	1
121	Possible involvement of complement C1q in the prozone-like phenomena found in the detection system of anti-HLA antibodies by HLA antigen-conjugated fluorescence beads. <i>Major Histocompatibility Complex</i> , 2012, 19, 33-41.	0.2	1
122	Divergence and diversity of ULBP2 genes in rhesus and cynomolgus macaques. <i>Immunogenetics</i> , 2014, 66, 161-170.	1.2	1
123	Molecular Evolutionary Analysis of Seven Species of Penguins (Order: Sphenisciformes) in MHC Class I Gene. <i>Major Histocompatibility Complex</i> , 2015, 22, 156-163.	0.2	1
124	Hypertrophic Cardiomyopathy Accompanied by Spinocerebellar Atrophy With a Novel Mutation in Troponin I Gene. <i>International Heart Journal</i> , 2016, 57, 507-510.	0.5	1
125	Diversity of <i>ULBP5</i> in Old-World monkeys (Cercopithecidae) and divergence of the <i>ULBP</i> gene family in primates. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2018, 94, 441-453.	1.6	1
126	A haplotype of Toll-like receptor 1 is associated with resistance to Buerger disease in Japanese. <i>Major Histocompatibility Complex</i> , 2019, 26, 189-194.	0.2	1

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127	The Involvement of HLA in Leprosy in Southern China.. Nishinon Journal of Dermatology, 1998, 60, 506-509.	0.0	1
128	Polymorphism of the heat-shock protein gene HSP70-2 in ulcerative colitis. Major Histocompatibility Complex, 2000, 7, 2-6.	0.2	0
129	Molecular Genetic Aspects of Hypertrophic Cardiomyopathy in the Oriental. Progress in Experimental Cardiology, 2000, , 333-343.	0.0	0
130	Analysis of HLA-B polymorphism in insulin dependent diabetes mellitus in Japanese.. Major Histocompatibility Complex, 2003, 9, 163-169.	0.2	0
131	Somatic mutations leading to incomplete extinction of HLA class I were associated with replication error phenotype-positive colorectal carcinoma. Major Histocompatibility Complex, 2007, 13, 187-197.	0.2	0
132	Comments on difficult questions in the JSHI certification paper test. Major Histocompatibility Complex, 2017, 24, 101-122.	0.2	0
133	Barth syndrome associated with triple mutation. Pediatrics International, 2018, 60, 385-387.	0.2	0
134	Non-human MHC genotyping methods using next generation sequencing. Major Histocompatibility Complex, 2019, 26, 115-123.	0.2	0
135	KCNQ1 MUTATION CAUSING DOMINANT-NEGATIVE SUPPRESSION DUE TO DEFECTIVE CHANNEL TRAFFICKING UNDERLIES CARDIAC ARREST IN A PATIENT WITH LONG QT SYNDROME. , 2005, , .		0
136	Î²BL mapped within the HLA region is a novel regulator of alternative splicing involved in the pathogenesis of immune-related diseases. Major Histocompatibility Complex, 2013, 20, 191-197.	0.2	0
137	Diversity of MHC class I genes in rhesus macaques and cynomolgus macaques (crab-eating monkeys). Major Histocompatibility Complex, 2013, 20, 35-44.	0.2	0
138	HLA-A AND -B GENOTYPING IN LIVING RELATED ONE HAPLOIDENTICAL KIDNEY TRANSPLANTATION. Japanese Journal of Medical Science and Biology, 1996, 49, 187-200.	0.4	0
139	Prognostic significance of ventricular and supraventricular arrhythmias in hypertrophic cardiomyopathy.. Japanese Journal of Electrocardiology, 1999, 19, 231-238.	0.0	0
140	Comments on difficult questions in the JSHI certification paper test 2017. Major Histocompatibility Complex, 2018, 25, 92-103.	0.2	0
141	Genome structure of MHC Class II Î² gene from Humboldt penguin (<i>Spheniscus humboldti</i>). Major Histocompatibility Complex, 2019, 26, 195-203.	0.2	0
142	Comments on difficult questions in the JSHI certification paper test 2018. Major Histocompatibility Complex, 2019, 26, 84-94.	0.2	0
143	MRTF-A regulates proliferation and survival properties of pro-atherogenic macrophages. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2020, 93, 3-O-093.	0.0	0