James Robinson

List of Publications by Year
in descending order

69	8,450	159585 30	123424 61
papers	citations	h-index	g-index

76	76	76	7489
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The IPD and IMGT/HLA database: allele variant databases. Nucleic Acids Research, 2015, 43, D423-D431.	14.5	1,712
2	IPD-IMGT/HLA Database. Nucleic Acids Research, 2020, 48, D948-D955.	14.5	977
3	IMGT/HLA and IMGT/MHC: sequence databases for the study of the major histocompatibility complex. Nucleic Acids Research, 2003, 31, 311-314.	14.5	738
4	IMGT/HLA Database - a sequence database for the human major histocompatibility complex. Tissue Antigens, 2000, 55, 280-287.	1.0	618
5	The IMGT/HLA database. Nucleic Acids Research, 2012, 41, D1222-D1227.	14.5	552
6	IMGT, the international ImMunoGeneTics database. Nucleic Acids Research, 2000, 28, 219-221.	14.5	366
7	The IMGT/HLA database. Nucleic Acids Research, 2011, 39, D1171-D1176.	14.5	326
8	The IMGT/HLA database. Nucleic Acids Research, 2009, 37, D1013-D1017.	14.5	315
9	IPDâ€"the Immuno Polymorphism Database. Nucleic Acids Research, 2010, 38, D863-D869.	14.5	272
10	IPDâ€"the Immuno Polymorphism Database. Nucleic Acids Research, 2012, 41, D1234-D1240.	14.5	228
11	Nonpermissive HLA-DPB1 mismatch increases mortality after myeloablative unrelated allogeneic hematopoietic cell transplantation. Blood, 2014, 124, 2596-2606.	1.4	228
12	IMGT/HLA Database--a sequence database for the human major histocompatibility complex. Nucleic Acids Research, 2001, 29, 210-213.	14.5	194
13	IPD-MHC 2.0: an improved inter-species database for the study of the major histocompatibility complex. Nucleic Acids Research, 2017, 45, D860-D864.	14.5	168
14	IPD--the Immuno Polymorphism Database. Nucleic Acids Research, 2004, 33, D523-D526.	14.5	133
15	Distinguishing functional polymorphism from random variation in the sequences of >10,000 HLA-A, -B and -C alleles. PLoS Genetics, 2017, 13, e1006862.	3.5	129
16	HLA Typing for the Next Generation. PLoS ONE, 2015, 10, e0127153.	2.5	125
17	The IPD-IMGT/HLA Database â€“ New developments in reporting HLA variation. Human Immunology, 2016, 77, 233-237.	2.4	121
18	Development of an Unrelated Donor Selection Score Predictive of Survival after HCT: Donor Age Matters Most. Biology of Blood and Marrow Transplantation, 2018, 24, 1049-1056.	2.0	98

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19	Recipients Receiving Better HLA-Matched Hematopoietic Cell Transplantation Grafts, Uncovered by a Novel HLA Typing Method, Have Superior Survival: A Retrospective Study. Biology of Blood and Marrow Transplantation, 2019, 25, 443-450.	2.0	84
20	Nomenclature report on the major histocompatibility complex genes and alleles of Great Ape, Old and New World monkey species. Immunogenetics, 2012, 64, 615-631.	2.4	82
21	Repurposing the Cord Blood Bank for Haplobanking of HLA-Homozygous iPSCs and Their Usefulness to Multiple Populations. Stem Cells, 2018, 36, 1552-1566.	3.2	60
22	Single molecule realâ€time DNA sequencing of HLA genes at ultraâ€high resolution from 126 International HLA and Immunogenetics Workshop cell lines. Hla, 2018, 91, 88-101.	0.6	59
23	Genotype List String: a grammar for describing <scp>HLA</scp> and <scp>KIR</scp> genotyping results in a text string. Tissue Antigens, 2013, 82, 106-112.	1.0	56
24	Human KIR sequences 2003. Immunogenetics, 2003, 55, 227-239.	2.4	50
25	Chemical stability of bupivacaine, lidocaine and epinephrine in pH-adjusted solutions. Anaesthesia, 2000, 55, 853-858.	3.8	44
26	The IMGT/HLA and IPD databases. Human Mutation, 2006, 27, 1192-1199.	2.5	42
27	IPD-MHC: nomenclature requirements for the non-human major histocompatibility complex in the next-generation sequencing era. Immunogenetics, 2018, 70, 619-623.	2.4	40
28	MICA Sequences 2000. Immunogenetics, 2001, 53, 150-169.	2.4	39
29	Cloning and sequencing full-length HLA-B and -C genes. Tissue Antigens, 2003, 61, 20-48.	1.0	33
30	A comparative reference study for the validation of HLA â€matching algorithms in the search for allogeneic hematopoietic stem cell donors and cord blood units. Hla, 2016, 87, 439-448.	0.6	32
31	Comparative MHC nomenclature: report from the ISAG/IUIS-VIC committee 2018. Immunogenetics, 2018, 70, 625-632.	2.4	32
32	Further polymorphism of the MICA gene. International Journal of Immunogenetics, 2002, 29, 35-46.	1.2	30
33	Minimum information for reporting next generation sequence genotyping (MIRING): Guidelines for reporting HLA and KIR genotyping via next generation sequencing. Human Immunology, 2015, 76, 954-962.	2.4	28
34	The IPD Project: a centralised resource for the study of polymorphism in genes of the immune system. Immunogenetics, 2020, 72, 49-55.	2.4	27
35	Translating the HLA-DPB1 T-cell epitope-matching algorithm into clinical practice. Bone Marrow Transplantation, 2013, 48, 1510-1512.	2.4	26
36	Cattle MHC nomenclature: is it possible to assign sequences to discrete class I genes?. Immunogenetics, 2012, 64, 475-480.	2.4	24

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37	<scp>TypeLoader</scp>: A fast and efficient automated workflow for the annotation and submission of novel fullâ€length <scp>HLA</scp> alleles. Hla, 2017, 90, 25-31.	0.6	20
38	Next-generation HLA typing of 382 International Histocompatibility Working Group reference B-lymphoblastoid cell lines: Report from the 17th International HLA and Immunogenetics Workshop. Human Immunology, 2019, 80, 449-460.	2.4	20
39	IPD. Methods in Molecular Biology, 2007, 409, 61-74.	0.9	19
40	IMGT/HLA and the Immuno Polymorphism Database. Methods in Molecular Biology, 2014, 1184, 109-121.	0.9	18
41	Nomenclature report 2019: major histocompatibility complex genes and alleles of Great and Small Ape and Old and New World monkey species. Immunogenetics, 2020, 72, 25-36.	2.4	17
42	The European searchable tumour line database. Cancer Immunology, Immunotherapy, 2009, 58, 1501-1506.	4.2	16
43	A single nomenclature and associated database for alleles at the major histocompatibility complex class II DRB1 locus of sheep. Tissue Antigens, 2011, 77, 546-553.	1.0	16
44	Nomenclature for the KIR of non-human species. Immunogenetics, 2018, 70, 571-583.	2.4	15
45	Nomenclature report for killer-cell immunoglobulin-like receptors (KIR) in macaque species: new genes/alleles, renaming recombinant entities and IPD-NHKIR updates. Immunogenetics, 2020, 72, 37-47.	2.4	14
46	A novel method for KIR-ligand typing by pyrosequencing to predict NK cell alloreactivity. Clinical Immunology, 2007, 123, 272-280.	3.2	13
47	The IPD Databases: Cataloguing and Understanding Allele Variants. Methods in Molecular Biology, 2018, 1802, 31-48.	0.9	13
48	The IMGT/HLA Database. Methods in Molecular Biology, 2007, 409, 43-60.	0.9	13
49	The <scp>HLA</scp> diversity of the Anthony Nolan register. Hla, 2021, 97, 15-29.	0.6	10
50	16th IHIW: Immunogenomic Dataâ€Management Methods. Report from the Immunogenomic Data Analysis Working Group (IDAWG). International Journal of Immunogenetics, 2013, 40, 46-53.	1.8	9
51	The IMGT/HLA sequence database. Reviews in Immunogenetics, 2000, 2, 518-31.	0.7	9
52	Widespread nonâ€coding polymorphism in <scp>HLA</scp> class <scp>II</scp> genes of International <scp>HLA</scp> and Immunogenetics Workshop cell lines. Hla, 2022, 99, 328-356.	0.6	7
53	Extending the sequences of HLA class I alleles without fullâ€length genomic coverage using single molecule realâ€time DNA sequencing. Hla, 2020, 95, 196-199.	0.6	6
54	Standard reference sequences for submission of <scp>HLA</scp> genotyping for the 18th International HLA and Immunogenetics Workshop. Hla, 2021, 97, 512-519.	0.6	6

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55	Single molecule realâ€time DNA sequencing of the full HLAâ€£ gene for 212 reference cell lines. Hla, 2020, 95, 561-572.	0.6	5
56	KIR2DL1 allele sequence extensions and discovery of 2DL1*0010102 and 2DL1*0010103 alleles by DNA sequencing. Hla, 2018, 91, 546-547.	0.6	4
57	The IMGT/HLA Database. , 2009, , 33-45.		3
58	HLA Informatics: Accessing HLA Sequences from Sequence Databases. , 2003, , 03-22.		1
59	The novel KIR2DL1 allele, KIR2DL1*037, defined in the cell line SPO010 (IHW9036). Hla, 2018, 91, 547-548.	0.6	1
60	A reply to Hurley et al. regarding Recipients Receiving Better HLA-Matched Hematopoietic Cell Transplantation Grafts, Uncovered by a Novel HLA Typing Method, Have Superior Survival: A Retrospective Study. Biology of Blood and Marrow Transplantation, 2019, 25, e270-e271.	2.0	1
61	193-P: 10 years of the IMGT/HLA Database. Human Immunology, 2008, 69, S102.	2.4	0
62	123-P The IPD-MHC NHP database: New nomenclature for the non-human primate MHC alleles. Human Immunology, 2011, 72, S100.	2.4	0
63	189-P. Human Immunology, 2012, 73, 167.	2.4	0
64	S0117 Development of the ipd-MHC Database. Journal of Animal Science, 2016, 94, 9-9.	0.5	0
65	Modern immunogenetics: Data resources for the 21st century. Human Immunology, 2016, 77, 231-232.	2.4	0
66	The Immuno Polymorphism Database. , 2009, , 21-32.		0
67	Analysis of 10,462 8/8 HLA- Matched Unrelated Donor Transplants Could Not Identify a Donor Selection Score, As Younger Age Is the Only Significant Donor Characteristic Associated with Survival. Blood, 2017, 130, 848-848.	1.4	0
68	An Address to the Society of the Alumni of the Baltimore College of Dental Surgery. , 1850, 10, 225-256.		0
69	The Alloys of Gold for Dental Purposes. , 1852, 2, 269-285.		0