

Willy A Flegel

List of Publications by Year in descending order

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Version: 2024-02-01

244
papers

7,912
citations

36271

51
h-index

69214

77
g-index

255
all docs

255
docs citations

255
times ranked

3506
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendation for validation and quality assurance of noninvasive prenatal testing for foetal blood groups and implications for IVD risk classification according to EU regulations. <i>Vox Sanguinis</i> , 2022, 117, 157-165.	0.7	7
2	<i>NM_000148.4(FUT1):c.[229C>T;302C>T]</i> with 2 missense variations in the <i>FUT1</i> gene associated with a para-Bombay phenotype. <i>Transfusion</i> , 2022, 62, E5.	0.8	0
3	Erytra blood group analyser and kode technology testing of SARS-CoV-2 antibodies among convalescent patients and vaccinated individuals. <i>EJHaem</i> , 2022, 3, 72-79.	0.4	4
4	Association of anti-HSC70 autoantibodies with cutaneous ulceration and severe disease in juvenile dermatomyositis. <i>Rheumatology</i> , 2022, 61, 2969-2977.	0.9	6
5	A null allele caused by a four-base-pair duplication within the <i>RHCE</i> gene encoding a “” phenotype. <i>Transfusion</i> , 2021, 61, E23-E25.	0.8	2
6	Pharmacogenomics with red cells: a model to study protein variants of drug transporter genes. <i>Vox Sanguinis</i> , 2021, 116, 141-154.	0.7	3
7	SCAR: The high-prevalence antigen O13.008 in the Scianna blood group system. <i>Transfusion</i> , 2021, 61, 246-254.	0.8	4
8	Modern Rhesus (Rh) typing in transfusion and pregnancy. <i>Cmaj</i> , 2021, 193, E124-E124.	0.9	4
9	COVID-19 antibody screening with SARS-CoV-2 red cell kodecytes using routine serologic diagnostic platforms. <i>Transfusion</i> , 2021, 61, 1171-1180.	0.8	13
10	Transfusion support during childbirth for a woman with anti-U and the <i>RHD*weak D type 4.0</i> allele. <i>Immunohematology</i> , 2021, 37, 1-4.	0.2	7
11	Rebound and overshoot of donor-specific antibodies to human leukocyte antigens (HLA) during desensitization with plasma exchanges in hematopoietic progenitor cell transplantation: A case report. <i>Transfusion</i> , 2021, 61, 1980-1986.	0.8	7
12	Combined haploidentical and cord blood transplantation for refractory severe aplastic anaemia and hypoplastic myelodysplastic syndrome. <i>British Journal of Haematology</i> , 2021, 193, 951-960.	1.2	8
13	Cataloguing experimentally confirmed 80.7-kb-long ACKR1 haplotypes from the 1000 Genomes Project database. <i>BMC Bioinformatics</i> , 2021, 22, 273.	1.2	1
14	When recombinant proteins can replace rare red cells in immunohematology workups. <i>Transfusion</i> , 2021, 61, 2204-2212.	0.8	2
15	What constitutes the most cautious approach for a pregnant person with weak D type 4.0?. <i>Cmaj</i> , 2021, 193, E916-E916.	0.9	1
16	<i>ABO*B.01+c.464A>C</i> represents a missense variation in the <i>ABO</i> gene and encodes a weak B phenotype. <i>Transfusion</i> , 2021, 61, E59-E61.	0.8	0
17	A practical and effective strategy in East Asia to prevent anti- alloimmunization in patients by C/c phenotyping of serologic RhD-negative blood donors. <i>EJHaem</i> , 2021, 2, 750-756.	0.4	4
18	DEL in China: the D antigen among serologic RhD-negative individuals. <i>Journal of Translational Medicine</i> , 2021, 19, 439.	1.8	12

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19	HLA associations, somatic loss of HLA expression, and clinical outcomes in immune aplastic anemia. <i>Blood</i> , 2021, 138, 2799-2809.	0.6	23
20	Proceed with care: the "uncommon" serologic weak D phenotypes. <i>Blood Transfusion</i> , 2021, 19, 272-276.	0.3	1
21	COVID-19 Antibody Detection and Assay Performance Using Red Cell Agglutination. <i>Blood</i> , 2021, 138, 1878-1878.	0.6	0
22	COVID-19 Antibody Detection and Assay Performance Using Red Cell Agglutination. <i>Microbiology Spectrum</i> , 2021, 9, e0083021.	1.2	3
23	Frameshift variations in the <i>RHD</i> coding sequence: Molecular mechanisms permitting protein expression. <i>Transfusion</i> , 2020, 60, 2737-2744.	0.8	4
24	<i>NG_007494.1(RHD):c.[4A>T;5G>C;6_7insG]</i> with an <i>RhD</i> -negative phenotype. <i>Transfusion</i> , 2020, 60, E45-E47.	0.8	1
25	ACKR1 Alleles at 5.6 kb in a Well-Characterized Renewable US Food and Drug Administration (FDA) Reference Panel for Standardization of Blood Group Genotyping. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 1272-1279.	1.2	5
26	Preventing transfusion-associated graft-versus-host disease with blood component irradiation: indispensable guidance for a deadly disorder. <i>British Journal of Haematology</i> , 2020, 191, 653-657.	1.2	11
27	The impact of pre-existing HLA and red blood cell antibodies on transfusion support and engraftment in sickle cell disease after nonmyeloablative hematopoietic stem cell transplantation from HLA-matched sibling donors: A prospective, single-center, observational study. <i>EClinicalMedicine</i> , 2020, 24, 100432.	3.2	8
28	It's time to phase out "serologic weak D phenotype" and resolve D types with <i>RHD</i> genotyping including weak D type 4. <i>Transfusion</i> , 2020, 60, 855-859.	0.8	27
29	Group O plasma as a media supplement for CAR-T cells and other adoptive T cell therapies. <i>Transfusion</i> , 2020, 60, 1004-1014.	0.8	0
30	COVID-19 insights from transfusion medicine. <i>British Journal of Haematology</i> , 2020, 190, 715-717.	1.2	8
31	A pilot trial of complement inhibition using eculizumab to overcome platelet transfusion refractoriness in human leukocyte antigen allo-immunized patients. <i>British Journal of Haematology</i> , 2020, 189, 551-558.	1.2	17
32	How do you decide which platelet bacterial risk mitigation strategy to select for your hospital-based transfusion service?. <i>Transfusion</i> , 2020, 60, 675-681.	0.8	4
33	COVID-19: risk of infection is high, independently of ABO blood group. <i>Haematologica</i> , 2020, 105, 2706-2708.	1.7	6
34	<i>Anti-CD</i> immunization rates may exceed 50% in many clinically relevant settings, despite varying widely among patient cohorts. <i>Transfusion</i> , 2020, 60, 1109-1110.	0.8	9
35	An outcome-based review of an accredited Specialist in Blood Banking (SBB) program: 25 years and counting. <i>Immuno-hematology</i> , 2020, 36, 7-13.	0.2	0
36	DEL. <i>Blood Transfusion</i> , 2020, 18, 159-162.	0.3	6

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37	A resource-conserving serologic and highthroughput molecular approach to screen for blood donors with an IN:5 phenotype. <i>Immunohematology</i> , 2020, 36, 129-132.	0.2	1
38	Immune Hemolysis after a Hematopoietic Progenitor Cell Transplantation for Sickle Cell Disease: A Case Report. <i>Blood</i> , 2020, 136, 20-21.	0.6	0
39	Rapid Engraftment, Immune Recovery, and Resolution of Transfusion Dependence in Treatment-Refractory Severe Aplastic Anemia Following Transplantation with Ex Vivo Expanded Umbilical Cord Blood (Omidubicel). <i>Blood</i> , 2020, 136, 37-38.	0.6	2
40	Does transfusion of Asianâ€type DEL red blood cells to Dâ€ recipients cause D alloimmunization?. <i>Transfusion</i> , 2019, 59, 2455-2458.	0.8	6
41	Treatment Strategies for Deficiency of Adenosine Deaminase 2. <i>New England Journal of Medicine</i> , 2019, 380, 1582-1584.	13.9	138
42	Validated Reference Panel from Renewable Source of Genomic DNA Available for Standardization of Blood Group Genotyping. <i>Journal of Molecular Diagnostics</i> , 2019, 21, 525-537.	1.2	7
43	Molecular analysis of the ICAM4 gene in an autochthonous East African population. <i>Transfusion</i> , 2019, 59, 1880-1881.	0.8	2
44	Mosaicism by somatic non-functional mutations: one cell lineage at a time. <i>Haematologica</i> , 2019, 104, 425-427.	1.7	2
45	The phylogeny of 48 alleles, experimentally verified at 21â€kb, and its application to clinical allele detection. <i>Journal of Translational Medicine</i> , 2019, 17, 43.	1.8	2
46	Red Cell Transfusions in the Genomics Era. <i>Seminars in Hematology</i> , 2019, 56, 236-240.	1.8	2
47	International Society of Blood Transfusion Working Party on Red Cell Immunogenetics and Blood Group Terminology: Report of the Dubai, Copenhagen and Toronto meetings. <i>Vox Sanguinis</i> , 2019, 114, 95-102.	0.7	75
48	Inhibition of blood group antibodies by soluble substances. <i>Immunohematology</i> , 2019, 35, 19-22.	0.2	8
49	A proposal for a rational transfusion strategy in patients of European and North African descent with weak D type 4.0 and 4.1 phenotypes. <i>Blood Transfusion</i> , 2019, 17, 89-90.	0.3	14
50	Spectrum and Clinical Significance of HLA Class I Alleles and Their Somatic Mutations in Immune Aplastic Anemia. <i>Blood</i> , 2019, 134, 3738-3738.	0.6	0
51	Inhibition of blood group antibodies by soluble substances. <i>Immunohematology</i> , 2019, 35, 19-22.	0.2	6
52	An update on the Scianna blood group system. <i>Immunohematology</i> , 2019, 35, 48-50.	0.2	2
53	Quality improvement with platelet additive solution for safer out-of-group platelet transfusions. <i>Immunohematology</i> , 2019, 35, 108-115.	0.2	5
54	The effect of cigarette smoking on the clinical and serological phenotypes of polymyositis and dermatomyositis. <i>Seminars in Arthritis and Rheumatism</i> , 2018, 48, 504-512.	1.6	36

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55	Transfusion strategy for weak D Type 4.0 based on <i>RHD</i> alleles and <i>RH</i> haplotypes in Tunisia. <i>Transfusion</i> , 2018, 58, 306-312.	0.8	22
56	Two large deletions extending beyond either end of the <i>RHD</i> gene and their red cell phenotypes. <i>Journal of Human Genetics</i> , 2018, 63, 27-35.	1.1	13
57	ABO, Rhesus, and Kell Antigens, Alleles, and Haplotypes in West Bengal, India. <i>Transfusion Medicine and Hemotherapy</i> , 2018, 45, 62-66.	0.7	17
58	Can anti-A ₁ cause hemolysis?. <i>Transfusion</i> , 2018, 58, 3036-3037.	0.8	5
59	Two distinct <i>RHCE</i> alleles in cis to <i>weak D type 31</i> alleles in individuals from different ethnicities. <i>Transfusion</i> , 2018, 58, 2465-2466.	0.8	3
60	Long-range haplotype analysis of the malaria parasite receptor gene <i>ACKR1</i> in an East-African population. <i>Human Genome Variation</i> , 2018, 5, 26.	0.4	12
61	How we evaluate red blood cell compatibility and transfusion support for patients with sickle cell disease undergoing hematopoietic progenitor cell transplantation. <i>Transfusion</i> , 2018, 58, 2483-2489.	0.8	7
62	HNA-3a and HNA-3b antigens among 9 ethnic populations and the Han population in Southwest China. <i>Journal of Translational Medicine</i> , 2018, 16, 67.	1.8	3
63	Analyses of genome wide association data, cytokines, and gene expression in African-Americans with benign ethnic neutropenia. <i>PLoS ONE</i> , 2018, 13, e0194400.	1.1	36
64	Rapid Engraftment and Immune Recovery in Treatment Refractory Severe Aplastic Anemia Patients Undergoing Ex Vivo Nicotinamide-Expanded (NAM-Expanded) Unrelated Cord Blood Transplantation. <i>Blood</i> , 2018, 132, 5789-5789.	0.6	1
65	Molecular immunohaematology round table discussions at the AABB Annual Meeting, Orlando 2016. <i>Blood Transfusion</i> , 2018, 16, 447-456.	0.3	1
66	Serological weak D phenotypes: a review and guidance for interpreting the RhD blood type using the <i>RHD</i> genotype. <i>British Journal of Haematology</i> , 2017, 179, 10-19.	1.2	76
67	Molecular typing for blood group antigens within 40 min by direct polymerase chain reaction from plasma or serum. <i>British Journal of Haematology</i> , 2017, 176, 814-821.	1.2	9
68	Acanthocytes in the McLeod phenotype of X-linked chronic granulomatous disease. <i>Transfusion</i> , 2017, 57, 2307-2308.	0.8	6
69	Flashback 1997: collection of hematopoietic progenitor cells by peripheral blood apheresis after stimulation with granulocyte colony-stimulating factor. <i>Transfusion</i> , 2017, 57, 3067-3068.	0.8	2
70	Red blood cell sedimentation of Apheresis Granulocytes. <i>Transfusion</i> , 2017, 57, 2551-2552.	0.8	2
71	Red cell genotyping precision medicine: a conference summary. <i>Therapeutic Advances in Hematology</i> , 2017, 8, 277-291.	1.1	16
72	Pharmacogenomics Implementation at the National Institutes of Health Clinical Center. <i>Journal of Clinical Pharmacology</i> , 2017, 57, S67-S77.	1.0	19

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73	Serologic and molecular characterization of weak D type 29. <i>Transfusion</i> , 2017, 57, 2542-2544.	0.8	4
74	Critical Value Reporting in Transfusion Medicine. <i>American Journal of Clinical Pathology</i> , 2017, 147, 492-499.	0.4	4
75	Immunohaematological complications in patients with sickle cell disease after haemopoietic progenitor cell transplantation: a prospective, single-centre, observational study. <i>Lancet Haematology</i> , 2017, 4, e553-e561.	2.2	24
76	DEL phenotype. <i>Immunohematology</i> , 2017, 33, 125-132.	0.2	25
77	DEL phenotype. <i>Immunohematology</i> , 2017, 33, 125-132.	0.2	15
78	Full-length nucleotide sequences of 30 common <i>SLC44A2</i> alleles encoding human neutrophil antigen-3. <i>Transfusion</i> , 2016, 56, 729-736.	0.8	7
79	Red cell alloimmunisation: incidence and prevention. <i>Lancet Haematology</i> , 2016, 3, e260-e261.	2.2	2
80	The <i>DAU</i> cluster: a comparative analysis of 18 <i>RHD</i> alleles, some forming partial D antigens. <i>Transfusion</i> , 2016, 56, 2520-2531.	0.8	17
81	International society of blood transfusion working party on red cell immunogenetics and terminology: report of the Seoul and London meetings. <i>ISBT Science Series</i> , 2016, 11, 118-122.	1.1	56
82	Full-length nucleotide sequence of <i>ERMAP</i> alleles encoding Scianna (SC) antigens. <i>Transfusion</i> , 2016, 56, 3047-3054.	0.8	10
83	Transfused neutrophils home to a joint with fungal infection. <i>Transfusion</i> , 2016, 56, 2655-2656.	0.8	1
84	Genotype frequency of human neutrophil antigen-3 polymorphisms in the <i>Y</i> , <i>H</i> , and <i>T</i> Tibetan populations of <i>C</i> hina. <i>Transfusion</i> , 2016, 56, 737-742.	0.8	5
85	A genetic marker of the <i>ACKR1</i> gene is present in patients with Type II congenital smell loss who have type I hyposmia and hypogeusia. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2016, 37, 484-489.	0.6	3
86	Complement Inhibition Using Eculizumab Overcomes Platelet Transfusion Refractoriness in Allo-Immunized Patients Receiving HLA Mismatched Platelets. <i>Blood</i> , 2016, 128, 3840-3840.	0.6	1
87	Immunohematologic Complications after Nonmyeloablative Hematopoietic Progenitor Cell Transplantation in Patients with Sickle Cell Disease. <i>Blood</i> , 2016, 128, 3404-3404.	0.6	0
88	Molecular immunohaematology round table discussions at the AABB Annual Meeting, Anaheim 2015. <i>Blood Transfusion</i> , 2016, 14, 557-565.	0.3	6
89	Implementing mass-scale red cell genotyping at a blood center. <i>Transfusion</i> , 2015, 55, 2610-2615.	0.8	70
90	The deficiency of adenosine deaminase type 2-results of therapeutic intervention. <i>Pediatric Rheumatology</i> , 2015, 13, .	0.9	26

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91	Transfusion of fresh vs. older red blood cells in the context of infection. ISBT Science Series, 2015, 10, 275-285.	1.1	3
92	Long-Term Immunosuppression After Solitary Islet Transplantation Is Associated With Preserved C-Peptide Secretion for More Than a Decade. American Journal of Transplantation, 2015, 15, 2995-3001.	2.6	13
93	Pathogenesis and mechanisms of antibody-mediated hemolysis. Transfusion, 2015, 55, S47-58.	0.8	74
94	Integration of red cell genotyping into the blood supply chain: a population-based study. Lancet Haematology, 2015, 2, e282-e288.	2.2	66
95	Erythrocyte membrane antigen frequencies in patients with Type II congenital smell loss. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2015, 36, 146-152.	0.6	4
96	It's time to phase in RHD genotyping for patients with a serologic weak D phenotype. Transfusion, 2015, 55, 680-689.	0.8	157
97	Red Blood Cell Transfusion. JAMA - Journal of the American Medical Association, 2015, 314, 1557.	3.8	37
98	Low frequency of anti- α D alloimmunization following D+ platelet transfusion: the Anti- α D Alloimmunization after D α -incompatible Platelet Transfusions (ADAPT) study. British Journal of Haematology, 2015, 168, 598-603.	1.2	65
99	Excellent Engraftment and Long-Term Survival in Patients with Severe Aplastic Anemia (SAA) Undergoing Allogeneic Hematopoietic Stem Cell Transplantation (HSCT) with Haplo-Identical CD34+ Cells Combined with a Single Umbilical Cord Blood Unit. Blood, 2015, 126, 5516-5516.	0.6	2
100	Molecular immunohaematology round table discussions at the AABB Annual Meeting, Denver 2013. Blood Transfusion, 2015, 13, 514-20.	0.3	6
101	Phasing-In RHD Genotyping. Archives of Pathology and Laboratory Medicine, 2014, 138, 585-588.	1.2	19
102	Muddy waters in therapeutic plasma exchange. Transfusion, 2014, 54, 2157-2157.	0.8	5
103	The Rhesus Site. Transfusion Medicine and Hemotherapy, 2014, 41, 357-363.	0.7	68
104	Does prolonged storage of red blood cells cause harm?. British Journal of Haematology, 2014, 165, 3-16.	1.2	99
105	Persistence of recipient human leucocyte antigen (HLA) antibodies and production of donor HLA antibodies following reduced intensity allogeneic haematopoietic stem cell transplantation. British Journal of Haematology, 2014, 166, 425-434.	1.2	26
106	Genetic variation of the whole ICAM4 gene in Caucasians and African Americans. Transfusion, 2014, 54, 2315-2324.	0.8	6
107	International Society of Blood Transfusion Working Party on red cell immunogenetics and blood group terminology: Cancun report (2012). Vox Sanguinis, 2014, 107, 90-96.	0.7	69
108	A new blood group antigen is defined by anti-CD59, detected in a CD59-deficient patient. Transfusion, 2014, 54, 1817-1822.	0.8	25

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109	Integrating pharmacogenetic information and clinical decision support into the electronic health record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 522-528.	2.2	61
110	Applying molecular immunohaematology to regularly transfused thalassaemic patients in Thailand. <i>Blood Transfusion</i> , 2014, 12, 28-35.	0.3	36
111	Matching for the D antigen in haematopoietic progenitor cell transplantation: definition and clinical outcomes. <i>Blood Transfusion</i> , 2014, 12, 301-6.	0.3	17
112	Two molecular polymorphisms to detect the (C)ce(s) type 1 haplotype. <i>Blood Transfusion</i> , 2014, 12, 136-7.	0.3	3
113	Molecular immunohaematology round table discussions at the AABB Annual Meeting, Boston 2012. <i>Blood Transfusion</i> , 2014, 12, 280-6.	0.3	10
114	<i><sc>RHD</sc></i> variants in <sc>P</sc>olish blood donors routinely typed as Dâ€“. <i>Transfusion</i> , 2013, 53, 2945-2953.	0.8	21
115	<sc>D</sc> category <sc>IV</sc>: a group of clinically relevant and phylogenetically diverse partial <sc>D</sc>. <i>Transfusion</i> , 2013, 53, 2960-2973.	0.8	25
116	Molecular basis of two novel and related highâ€prevalence antigens in the <sc>K</sc>ell blood group system, <sc>KUCI</sc> and <sc>KANT</sc>, and their serologic and spatial association with <sc>K</sc>11 and <sc>KETI</sc>. <i>Transfusion</i> , 2013, 53, 2872-2881.	0.8	7
117	External quality assessment in molecular immunohematology: the <sc>INSTAND</sc> proficiency test program. <i>Transfusion</i> , 2013, 53, 2850-2858.	0.8	9
118	ABO genotyping: the quest for clinical applications. <i>Blood Transfusion</i> , 2013, 11, 6-9.	0.3	13
119	Alloâ€and autoantiâ€ in weak D types and in partial D. <i>Transfusion</i> , 2012, 52, 2067-2069.	0.8	9
120	Recommendations for transfusion in ABOâ€incompatible hematopoietic stem cell transplantation. <i>Transfusion</i> , 2012, 52, 456-458.	0.8	35
121	Paroxysmal nocturnal haemoglobinuria treatment with eculizumab is associated with a positive direct antiglobulin test. <i>Vox Sanguinis</i> , 2012, 102, 159-166.	0.7	36
122	Frequencies of <i>SLC44A2</i> alleles encoding human neutrophil antigenâ€3 variants in the African American population. <i>Transfusion</i> , 2012, 52, 1106-1111.	0.8	23
123	Spray: singleâ€donor plasma product for room temperature storage. <i>Transfusion</i> , 2012, 52, 828-833.	0.8	11
124	<i>DARC</i> alleles and Duffy phenotypes in African Americans. <i>Transfusion</i> , 2012, 52, 1260-1267.	0.8	34
125	Peripheral blood stem cell transplantâ€related <i>Plasmodium falciparum</i> infection in a patient with sickle cell disease. <i>Transfusion</i> , 2012, 52, 2677-2682.	0.8	23
126	Transfusion Clips: a new section for TRANSFUSION. <i>Transfusion</i> , 2012, 52, 1168-1168.	0.8	1

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127	Minor Histocompatibility Antigen Mismatch and Incidence of Graft Versus Host Disease, Event-Free, and Overall Survival in Patients Undergoing Unrelated Donor Allogeneic Hematopoietic Cell Transplantation. <i>Blood</i> , 2012, 120, 4201-4201.	0.6	0
128	Fresh blood for transfusion: how old is too old for red blood cell units?. <i>Blood Transfusion</i> , 2012, 10, 247-51.	0.3	14
129	118-P Allele frequency assessment of 18 minor histocompatibility antigens (Mhags) in African Americans. <i>Human Immunology</i> , 2011, 72, S97.	1.2	0
130	Molecular genetics and clinical applications for RH. <i>Transfusion and Apheresis Science</i> , 2011, 44, 81-91.	0.5	143
131	Norovirus gastroenteritis causes severe and lethal complications after chemotherapy and hematopoietic stem cell transplantation. <i>Blood</i> , 2011, 117, 5850-5856.	0.6	140
132	International Society of Blood Transfusion Working Party on red cell immunogenetics and blood group terminology: Berlin report. <i>Vox Sanguinis</i> , 2011, 101, 77-82.	0.7	75
133	Expression of blood group genes by mesenchymal stem cells. <i>British Journal of Haematology</i> , 2011, 153, 520-528.	1.2	31
134	A practical strategy to reduce the risk of passive hemolysis by screening plateletpheresis donors for high-titer ABO antibodies. <i>Transfusion</i> , 2011, 51, 92-96.	0.8	58
135	Red blood cell preservation by droplet freezing with polyvinylpyrrolidone or sucrose-dextrose and by bulk freezing with glycerol. <i>Transfusion</i> , 2011, 51, 2703-2708.	0.8	33
136	Codon usage in vertebrates is associated with a low risk of acquiring nonsense mutations. <i>Journal of Translational Medicine</i> , 2011, 9, 87.	1.8	13
137	SNP Genotyping and LD Testing in ERMAP: Revealing Scianna Blood Group Diversity in NIH Blood Donors. <i>Blood</i> , 2011, 118, 2322-2322.	0.6	5
138	Scianna: the lucky 13th blood group system. <i>Immunohematology</i> , 2011, 27, 25-28.	0.2	12
139	Scianna: the lucky 13th blood group system. <i>Immunohematology</i> , 2011, 27, 41-57.	0.2	9
140	RH genotyping in a sickle cell disease patient contributing to hematopoietic stem cell transplantation donor selection and management. <i>Blood</i> , 2010, 116, 2836-2838.	0.6	45
141	Specific amino acid substitutions cause distinct expression of JAL (RH48) and JAHK (RH53) antigens in RhCE and not in RhD. <i>Transfusion</i> , 2010, 50, 267-269.	0.8	5
142	Organization and management of an accredited specialist in blood bank (SBB) technology program. <i>Transfusion</i> , 2010, 50, 1612-1617.	0.8	14
143	Successful hematopoietic stem-cell transplantation in a patient with chronic granulomatous disease and McLeod phenotype sensitized to Kx and K antigens. <i>Bone Marrow Transplantation</i> , 2010, 45, 209-211.	1.3	13
144	Blutgruppen: Alloantigene auf Erythrozyten. , 2010, , 133-168.		4

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145	HLA Alloantibody Persistence and De Novo Production of HLA Alloantibodies of Donor Origin Following Reduced Intensity Allogeneic Hematopoietic Stem Cell Transplantation.. Blood, 2010, 116, 1109-1109.	0.6	0
146	Rare gems: null phenotypes of blood groups. Blood Transfusion, 2010, 8, 2-4.	0.3	17
147	The Bloodgen Project of the European Union, 2003–2009. Transfusion Medicine and Hemotherapy, 2009, 36, 162-167.	0.7	48
148	Genotyping for red blood cell polymorphisms. Vox Sanguinis, 2009, 96, 167-179.	0.7	22
149	International Society of Blood Transfusion Committee on Terminology for Red Blood Cell Surface Antigens: Macao report. Vox Sanguinis, 2009, 96, 153-156.	0.7	65
150	Six years' experience performing <i>RHD</i> genotyping to confirm Dâ ⁺ red blood cell units in Germany for preventing antiâ€D immunizations. Transfusion, 2009, 49, 465-471.	0.8	119
151	D variants at the RhD vestibule in the weak D type 4 and Eurasian D clusters. Transfusion, 2009, 49, 1059-1069.	0.8	39
152	RhCE protein variants in Southwestern Germany detected by serologic routine testing. Transfusion, 2009, 49, 1793-1802.	0.8	22
153	Easy identification of antibodies to highâ€prevalence Scianna antigens and detection of admixed alloantibodies using soluble recombinant Scianna protein. Transfusion, 2009, 49, 2090-2096.	0.8	18
154	Immunogenicity reloaded. Blood, 2009, 114, 3979-3980.	0.6	5
155	DCSâ€1, DCSâ€2, and DFV share amino acid substitutions at the extracellular RhD protein vestibule. Transfusion, 2008, 48, 25-33.	0.8	26
156	Applying molecular immunohematology discoveries to standards of practice in blood banks: now is the time. Transfusion, 2008, 48, 2461-2475.	0.8	73
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