

Martin L Olsson

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

5,596
citations

50276

46
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98798

67
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164
all docs

164
docs citations

164
times ranked

4507
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. Vox Sanguinis, 2022, 117, 157-165.	1.5	7
2	The EHA Research Roadmap: Transfusion Medicine. HemaSphere, 2022, 6, e670.	2.7	2
3	Novel or not? Reference alleles, genes, and genomes to unmask the true nature of the <i>ABO*AW.10</i> allele associated with weak A phenotype. Transfusion, 2022, 62, 721-724.	1.6	2
4	Glycoproteomic and Phenotypic Elucidation of B4GALNT2 Expression Variants in the SID Histo-Blood Group System. International Journal of Molecular Sciences, 2022, 23, 3936.	4.1	4
5	Novel <i>RHD</i> variant causing RhD negative phenotype identified in a pregnant woman. Transfusion, 2022, 62, .	1.6	0
6	Human radical scavenger α 1-microglobulin protects against hemolysis in vitro and α 1-microglobulin knockout mice exhibit a macrocytic anemia phenotype. Free Radical Biology and Medicine, 2021, 162, 149-159.	2.9	19
7	Rh disease prevention: the European Perspective. ISBT Science Series, 2021, 16, 106-118.	1.1	6
8	An agnostic study of associations between ABO and RhD blood group and phenome-wide disease risk. ELife, 2021, 10, .	6.0	25
9	Platelets inhibit erythrocyte invasion by Plasmodium falciparum at physiological platelet:erythrocyte ratios. Transfusion Medicine, 2021, , .	1.1	0
10	Network pharmacology of triptolide in cancer cells: implications for transcription factor binding. Investigational New Drugs, 2021, 39, 1523-1537.	2.6	7
11	Dimerization of small integral membrane protein 1 promotes cell surface presentation of the Vel blood group epitope. FEBS Letters, 2020, 594, 1261-1270.	2.8	2
12	Disruption of the tumour-associated EMP3 enhances erythroid proliferation and causes the MAM-negative phenotype. Nature Communications, 2020, 11, 3569.	12.8	18
13	A novel ABO allele with a 21bp duplication identified in two unrelated European individuals with weak A expression. Transfusion Medicine, 2020, 30, 508-512.	1.1	0
14	Characterization of <i>GYP*Mur</i> and novel <i>GYP*Bun</i> -like hybrids in Thai blood donors reveals a qualitatively altered s antigen. Vox Sanguinis, 2020, 115, 472-477.	1.5	7
15	SMIM1, carrier of the Vel blood group, is a tail-anchored transmembrane protein and readily forms homodimers in a cell-free system. Bioscience Reports, 2020, 40, .	2.4	3
16	The Xg blood group system: no longer forgotten. Immunohematology, 2020, 36, 4-6.	0.2	0
17	May the FORS be with you: a system sequel. Immunohematology, 2020, 36, 14-18.	0.2	1
18	The P1PK blood group system: revisited and resolved. Immunohematology, 2020, 36, 99-103.	0.2	0

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19	Multiple miscarriages in two sisters of Thai origin with the rare P ^k phenotype caused by a novel nonsense mutation at the <i>B3GALNT1</i> locus. <i>Transfusion Medicine</i> , 2019, 29, 202-208.	1.1	6
20	Towards universally acceptable blood. <i>Nature Microbiology</i> , 2019, 4, 1426-1427.	13.3	2
21	A novel single nucleotide substitution in the proximal <i>ABO</i> promoter gives rise to the B ₃ phenotype. <i>Transfusion</i> , 2019, 59, E1-E3.	1.6	6
22	Missense mutations in the C-terminal portion of the <i>B4GALNT2</i> -encoded glycosyltransferase underlying the Sd(a ⁻) phenotype. <i>Biochemistry and Biophysics Reports</i> , 2019, 19, 100659.	1.3	19
23	Automatic for the people: a rapidly evolving movement for the future of genotyping. <i>Transfusion</i> , 2019, 59, 3545-3547.	1.6	1
24	ABO blood type and risk of porcine bioprosthetic aortic valve degeneration: SWEDEHEART observational cohort study. <i>BMJ Open</i> , 2019, 9, e029109.	1.9	4
25	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.	2.8	7
26	Noninvasive fetal <i>RHD</i> genotyping to guide targeted anti-D prophylaxis—an external quality assessment workshop. <i>Vox Sanguinis</i> , 2019, 114, 386-393.	1.5	14
27	A large deletion spanning <i>XG</i> and <i>GYG2</i> constitutes a genetic basis of the Xg _{null} phenotype, underlying anti-Xg ^a production. <i>Transfusion</i> , 2019, 59, 1843-1849.	1.6	4
28	The P1 blood group antigen is present on human red blood cell glycoproteins. <i>Transfusion</i> , 2019, 59, 1108-1117.	1.6	10
29	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.	1.5	75
30	Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry analysis of 36 blood group alleles among 396 Thai samples reveals region-specific variants. <i>Transfusion</i> , 2018, 58, 1752-1762.	1.6	12
31	Identification of human glycosyltransferase genes expressed in erythroid cells predicts potential carbohydrate blood group loci. <i>Scientific Reports</i> , 2018, 8, 6040.	3.3	13
32	Allele-selective RUNX1 binding regulates P1 blood group status by transcriptional control of <i>A4GALT</i> . <i>Blood</i> , 2018, 131, 1611-1616.	1.4	24
33	Vox Sanguinis International Forum on application of fetal blood grouping. <i>Vox Sanguinis</i> , 2018, 113, e26-e35.	1.5	8
34	ABO zygosity, but not secretor or Fc receptor status, is a significant risk factor for IMG-associated hemolysis. <i>Blood</i> , 2018, 131, 830-835.	1.4	19
35	Vox Sanguinis International Forum on application of fetal blood grouping: summary. <i>Vox Sanguinis</i> , 2018, 113, 198-201.	1.5	10
36	Thorough analysis of unorthodox <i>ABO</i> deletions called by the 1000 Genomes project. <i>Vox Sanguinis</i> , 2018, 113, 185-197.	1.5	13

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37	<i>GBGT1</i> is allelically diverse but dispensable in humans and naturally occurring anti-FORS1 shows an ABO-restricted pattern. <i>Transfusion</i> , 2018, 58, 2036-2045.	1.6	9
38	Disruption of a GATA1-binding motif upstream of XG/PBDX abolishes Xga expression and resolves the Xg blood group system. <i>Blood</i> , 2018, 132, 334-338.	1.4	26
39	An update on the GLOB blood group system (and former GLOB collection). <i>Immunohematology</i> , 2018, 34, 161-163.	0.2	5
40	FUT1 mutations responsible for the H-deficient phenotype in the Polish population, including the first example of an abolished start codon. <i>Blood Transfusion</i> , 2018, 16, 101-104.	0.4	3
41	An update on the GLOB blood group system (and former GLOB collection). <i>Immunohematology</i> , 2018, 34, 161-163.	0.2	2
42	SMIM1 variants rs1175550 and rs143702418 independently modulate Vel blood group antigen expression. <i>Scientific Reports</i> , 2017, 7, 40451.	3.3	16
43	A and B antigen levels acquired by group O donor-derived erythrocytes following ABO non-identical transfusion or minor ABO incompatible haematopoietic stem cell transplantation. <i>Transfusion Medicine</i> , 2017, 27, 181-191.	1.1	16
44	The FORS awakens: review of a blood group system reborn. <i>Immunohematology</i> , 2017, 33, 64-72.	0.2	9
45	The FORS awakens: review of a blood group system reborn. <i>Immunohematology</i> , 2017, 33, 64-72.	0.2	5
46	ErythroGene: a database for in-depth analysis of the extensive variation in 36 blood group systems in the 1000 Genomes Project. <i>Blood Advances</i> , 2016, 1, 240-249.	5.2	122
47	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
48	Sex-Discordant Blood Transfusions and Survival After Cardiac Surgery. <i>Circulation</i> , 2016, 134, 1692-1694.	1.6	12
49	An age-dependent ABO discrepancy between mother and baby reveals a novel A ^{weak} allele. <i>Transfusion</i> , 2015, 55, 422-426.	1.6	9
50	RIFINs are adhesins implicated in severe Plasmodium falciparum malaria. <i>Nature Medicine</i> , 2015, 21, 314-317.	30.7	166
51	Shiga Toxin-Induced Complement-Mediated Hemolysis and Release of Complement-Coated Red Blood Cell-Derived Microvesicles in Hemolytic Uremic Syndrome. <i>Journal of Immunology</i> , 2015, 194, 2309-2318.	0.8	65
52	Identification of the Molecular and Genetic Basis of PX2, a Glycosphingolipid Blood Group Antigen Lacking on Globoside-deficient Erythrocytes. <i>Journal of Biological Chemistry</i> , 2015, 290, 18505-18518.	3.4	20
53	Do ABO Blood Group Antigens Hamper the Therapeutic Efficacy of Mesenchymal Stromal Cells?. <i>PLoS ONE</i> , 2014, 9, e85040.	2.5	61
54	Allelic variants of PRDM9 associated with high hyperdiploid childhood acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2014, 166, 947-949.	2.5	12

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55	Large deletions involving the regulatory upstream regions of <i>A</i> 4GALT give rise to principally novel <i>P</i> ¹ <i>PK</i> null alleles. <i>Transfusion</i> , 2014, 54, 1831-1835.	1.6	8
56	International Society of Blood Transfusion Working Party on red cell immunogenetics and blood group terminology: Cancun report (2012). <i>Vox Sanguinis</i> , 2014, 107, 90-96.	1.5	69
57	Mixed field reactions in ABO and Rh typing chimerism likely resulting from twin haematopoiesis. <i>Blood Transfusion</i> , 2014, 12, 608-10.	0.4	8
58	<i>P</i> ¹ / <i>P</i> ² genotyping of known and novel null alleles in the <i>P</i> ¹ <i>PK</i> and <i>GLOB</i> blood group systems. <i>Transfusion</i> , 2013, 53, 2928-2939.	1.6	12
59	Two cases of hemolytic uremic syndrome caused by <i>Streptococcus pneumoniae</i> serotype 3, one being a vaccine failure. <i>Scandinavian Journal of Infectious Diseases</i> , 2013, 45, 411-414.	1.5	11
60	Forssman expression on human erythrocytes: biochemical and genetic evidence of a new histo-blood group system. <i>Blood</i> , 2013, 121, 1459-1468.	1.4	60
61	Homozygosity for a null allele of SMIM1 defines the Vel-negative blood group phenotype. <i>Nature Genetics</i> , 2013, 45, 537-541.	21.4	75
62	P1PK: The blood group system that changed its name and expanded. <i>Immunohematology</i> , 2013, 29, 25-33.	0.2	31
63	Allelic Forms Of PRDM9 Associated With High Hyperdiploid Childhood Acute Lymphoblastic Leukaemia. <i>Blood</i> , 2013, 122, 1351-1351.	1.4	0
64	An update on the GLOB blood group system and collection. <i>Immunohematology</i> , 2013, 29, 19-24.	0.2	8
65	An update on the GLOB blood group system and collection. <i>Immunohematology</i> , 2013, 29, 19-24.	0.2	4
66	P1PK: the blood group system that changed its name and expanded. <i>Immunohematology</i> , 2013, 29, 25-33.	0.2	20
67	ABO Blood Groups Influence Macrophage-mediated Phagocytosis of <i>Plasmodium falciparum</i> -infected Erythrocytes. <i>PLoS Pathogens</i> , 2012, 8, e1002942.	4.7	39
68	H Blood Group System. , 2012, , 489-498.		32
69	Globoside Blood Group System. , 2012, , 609-613.		1
70	Noninvasive Single-Exon Fetal RHD Determination in a Routine Screening Program in Early Pregnancy. <i>Obstetrics and Gynecology</i> , 2012, 120, 227-234.	2.4	91
71	Pathological Conditions Involving Extracellular Hemoglobin: Molecular Mechanisms, Clinical Significance, and Novel Therapeutic Opportunities for \pm -Microglobulin. <i>Antioxidants and Redox Signaling</i> , 2012, 17, 813-846.	5.4	87
72	Flow cytometry evaluation of red blood cells mimicking naturally occurring ABO subgroups after modification with variable amounts of functional lipid A and B constructs. <i>Transfusion</i> , 2012, 52, 247-251.	1.6	16

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73	A novel <i>B^{weak}</i> hybrid allele lacks three enhancer repeats but generates normal <i>ABO</i> transcript levels. <i>Vox Sanguinis</i> , 2012, 102, 55-64.	1.5	13
74	Identification of a novel A4GALT exon reveals the genetic basis of the P1/P2 histo-blood groups. <i>Blood</i> , 2011, 117, 678-687.	1.4	56
75	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.	1.5	75
76	The IgG-specific endoglycosidase EndoS inhibits both cellular and complement-mediated autoimmune hemolysis. <i>Blood</i> , 2010, 115, 5080-5088.	1.4	66
77	Increased levels of cell-free hemoglobin, oxidation markers, and the antioxidative heme scavenger β -microglobulin in preeclampsia. <i>Free Radical Biology and Medicine</i> , 2010, 48, 284-291.	2.9	87
78	Many genetically defined ABO subgroups exhibit characteristic flow cytometric patterns. <i>Transfusion</i> , 2010, 50, 308-323.	1.6	47
79	Weak A phenotypes associated with novel <i>ABO</i> alleles carrying the <i>A²</i> -related 1061C deletion and various missense substitutions. <i>Transfusion</i> , 2010, 50, 1471-1486.	1.6	38
80	<i>KEL*02</i> alleles with alterations in and around exon 8 in individuals with apparent <i>KEL:1,â²</i> phenotypes. <i>Vox Sanguinis</i> , 2010, 99, 150-157.	1.5	5
81	Fondaparinux or enoxaparin: A comparative study of postoperative bleeding in coronary artery bypass grafting surgery. <i>Scandinavian Cardiovascular Journal</i> , 2010, 44, 100-106.	1.2	18
82	The Bloodgen Project of the European Union, 2003–2009. <i>Transfusion Medicine and Hemotherapy</i> , 2009, 36, 162-167.	1.6	48
83	International Society of Blood Transfusion Committee on Terminology for Red Blood Cell Surface Antigens: Macao report. <i>Vox Sanguinis</i> , 2009, 96, 153-156.	1.5	65
84	A novel mutation in the complement regulator clusterin in recurrent hemolytic uremic syndrome. <i>Molecular Immunology</i> , 2009, 46, 2236-2243.	2.2	39
85	Will Genotyping Replace Serology in Future Routine Blood Grouping? – Opinion 4. <i>Transfusion Medicine and Hemotherapy</i> , 2009, 36, 232-233.	1.6	8
86	Transfusion medicine: a target on the move. <i>Current Opinion in Hematology</i> , 2009, 16, 466.	2.5	0
87	The human Pk histo-blood group antigen provides protection against HIV-1 infection. <i>Blood</i> , 2009, 113, 4980-4991.	1.4	69
88	The ABO blood group system revisited: a review and update. <i>Immunohematology</i> , 2009, 25, 48-59.	0.2	221
89	The ABO blood group system revisited: a review and update. <i>Immunohematology</i> , 2009, 25, 48-59.	0.2	156
90	A simple screening assay for the most common <i>JK*0</i> alleles revealed compound heterozygosity in <i>Jk(a-b-)</i> probands from Guam. <i>Immunohematology</i> , 2009, 25, 165-9.	0.2	2

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91	Modifying the red cell surface: towards an ABO universal blood supply. British Journal of Haematology, 2008, 140, 3-12.	2.5	46
92	Expression of a novel missense mutation found in the <i>A4GALT</i> gene of Amish individuals with the <i>p</i> phenotype. Transfusion, 2008, 48, 479-487.	1.6	23
93	Investigation into A antigen expression on O^{2} heterozygous group <i>f</i> labeled red blood cell units. Transfusion, 2008, 48, 1650-1657.	1.6	11
94	Identification of a GH110 Subfamily of β 1,3-Galactosidases. Journal of Biological Chemistry, 2008, 283, 8545-8554.	3.4	52
95	Blood grouping discrepancies between ABO genotype and phenotype caused by O alleles. Current Opinion in Hematology, 2008, 15, 618-624.	2.5	26
96	The O^{2} allele: questioning the phenotypic definition of an ABO allele. Immunohematology, 2008, 24, 138-147.	0.2	6
97	The O_2 allele: questioning the phenotypic definition of an ABO allele. Immunohematology, 2008, 24, 138-47.	0.2	4
98	Structural Effects of Naturally Occurring Human Blood Group B Galactosyltransferase Mutations Adjacent to the DXD Motif. Journal of Biological Chemistry, 2007, 282, 9564-9570.	3.4	19
99	Quantitative and qualitative evaluation of plasma and urine β 1-microglobulin in healthy donors and patients with different haemolytic disorders and haemochromatosis. Clinica Chimica Acta, 2007, 386, 31-37.	1.1	16
100	Bacterial glycosidases for the production of universal red blood cells. Nature Biotechnology, 2007, 25, 454-464.	17.5	259
101	International Society of Blood Transfusion Committee on Terminology for Red Cell Surface Antigens: Cape Town report. Vox Sanguinis, 2007, 92, 250-253.	1.5	56
102	Structural basis for red cell phenotypic changes in newly identified, naturally occurring subgroup mutants of the human blood group B glycosyltransferase. Transfusion, 2007, 47, 864-875.	1.6	28
103	An extensive polymerase chain reaction specific polymorphism strategy for clinical ABO blood group genotyping that avoids potential errors caused by null, subgroup, and hybrid alleles. Transfusion, 2007, 47, 2110-2125.	1.6	53
104	The Development of Severe Anti-HPA 1a-Related Neonatal Alloimmune Thrombocytopenia Is Influenced by the Maternal ABO Type. Blood, 2007, 110, 2093-2093.	1.4	2
105	SI14 Stripped Red Cells? Efforts to Eliminate A and B Antigens from the Blood Supply. Transfusion Medicine, 2006, 16, 9-9.	1.1	0
106	The cis-AB Blood Group Phenotype: Fundamental Lessons in Glycobiology. Transfusion Medicine Reviews, 2006, 20, 207-217.	2.0	28
107	Heterozygosity for the Non-Deletional O_2 Allele Does Not Cause Discrepancies in Automated Blood Donor ABO Grouping. Blood, 2006, 108, 957-957.	1.4	1
108	ADP Acting on P2Y ₁₃ Receptors Is a Negative Feedback Pathway for ATP Release From Human Red Blood Cells. Circulation Research, 2005, 96, 189-196.	4.5	122

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109	New and unusual O alleles at the ABO locus are implicated in unexpected blood group phenotypes. <i>Transfusion</i> , 2005, 45, 70-81.	1.6	47
110	Blood group genotype analysis for the quality improvement of reagent test red blood cells. <i>Vox Sanguinis</i> , 2005, 88, 265-270.	1.5	24
111	The Abantu phenotype in the ABO blood group system is due to a splice-site mutation in a hybrid between a new O1-like allelic lineage and the A2 allele. <i>Vox Sanguinis</i> , 2005, 88, 256-264.	1.5	19
112	Novel glycolipid variations revealed by monoclonal antibody immunochemical analysis of weak ABO subgroups of A. <i>Vox Sanguinis</i> , 2005, 89, 27-38.	1.5	16
113	A clue to the basis of allelic enhancement: occurrence of the Ax subgroup in the offspring of blood group O parents. <i>Transfusion Medicine</i> , 2005, 15, 435-442.	1.1	21
114	Two previously proposed P1/P2-differentiating and nine novel polymorphisms at the A4GALT (Pk) locus do not correlate with the presence of the P1 blood group antigen. <i>BMC Genetics</i> , 2005, 6, 49.	2.7	19
115	The Levels of Blood Group ABO Transcripts in Peripheral Blood Are Allele-Dependent but Not Correlated to Variations in the 5' Regulatory Region. <i>Blood</i> , 2005, 106, 1897-1897.	1.4	1
116	Novel Mechanisms for Pk (Gb3) Inhibition of HIV Infection. <i>Blood</i> , 2005, 106, 1430-1430.	1.4	0
117	Transcriptional Profile of Carbohydrate Blood Group Genes in Erythroid Versus Neutrophil Differentiation of Human CD34+ Cells In Vitro. <i>Blood</i> , 2005, 106, 4242-4242.	1.4	0
118	Low Antibody Levels against Cell Wall Attached Proteins of <i>Streptococcus pyogenes</i> Predispose for Severe Invasive Disease. <i>Journal of Infectious Diseases</i> , 2004, 189, 797-804.	4.0	53
119	Genetic heterogeneity at the glycosyltransferase loci underlying the GLOB blood group system and collection*. <i>British Journal of Haematology</i> , 2004, 125, 528-536.	2.5	25
120	Genetic basis of blood group diversity. <i>British Journal of Haematology</i> , 2004, 126, 759-771.	2.5	48
121	Clonogenicity, gene expression and phenotype during neutrophil versus erythroid differentiation of cytokine-stimulated CD34+ human marrow cells in vitro. <i>British Journal of Haematology</i> , 2004, 127, 451-463.	2.5	32
122	A novel blood group B subgroup: serological and genetic studies. <i>Transfusion Medicine</i> , 2004, 14, 173-180.	1.1	8
123	Autologous del(20q)-positive erythroid progenitor cells, re-emerging after DLI treatment of an MDS patient relapsing after allo-SCT, can provide a normal peripheral red blood cell count. <i>Bone Marrow Transplantation</i> , 2004, 33, 559-563.	2.4	2
124	Universal red blood cells—enzymatic conversion of blood group A and B antigens. <i>Transfusion Clinique Et Biologique</i> , 2004, 11, 33-39.	0.4	54
125	ATP Release from Red Blood Cells Is Regulated by a Negative Feedback Pathway where ADP Acts on P2Y13 Receptors. <i>Blood</i> , 2004, 104, 1576-1576.	1.4	0
126	Additional molecular bases of the clinically important p blood group phenotype. <i>Transfusion</i> , 2003, 43, 899-907.	1.6	33

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127	ABO exon and intron analysis in individuals with the AweakB phenotype reveals a novel O1v-A2 hybrid allele that causes four missense mutations in the A transferase. <i>BMC Genetics</i> , 2003, 4, 17.	2.7	49
128	Processing of the lipocalin $\hat{1}\pm 1$ -microglobulin by hemoglobin induces heme-binding and heme-degradation properties. <i>Blood</i> , 2002, 99, 1894-1901.	1.4	116
129	Molecular Basis of the Globoside-deficient Pk Blood Group Phenotype. <i>Journal of Biological Chemistry</i> , 2002, 277, 29455-29459.	3.4	65
130	Novel alleles at the JK blood group locus explain the absence of the erythrocyte urea transporter in European families*. <i>British Journal of Haematology</i> , 2002, 116, 445-453.	2.5	38
131	Phenotype prediction by DNA-based typing of clinically significant blood group systems in Jordanian blood donors. <i>Vox Sanguinis</i> , 2002, 83, 55-62.	1.5	10
132	Platelet concentrate increases bone ingrowth into porous hydroxyapatite. <i>Orthopedics</i> , 2002, 25, 169-72.	1.1	31
133	Intercellular adhesion molecule-4 binds $\hat{1}\pm 4\hat{1}21$ and $\hat{1}\pm V$ -family integrins through novel integrin-binding mechanisms. <i>Blood</i> , 2001, 98, 458-466.	1.4	96
134	Genomic analysis of clinical samples with serologic ABO blood grouping discrepancies: identification of 15 novel A and B subgroup alleles. <i>Blood</i> , 2001, 98, 1585-1593.	1.4	176
135	Polymorphism and recombination events at the ABO locus: a major challenge for genomic ABO blood grouping strategies. <i>Transfusion Medicine</i> , 2001, 11, 295-313.	1.1	112
136	The ABO blood group gene: A locus of considerable genetic diversity. <i>Transfusion Medicine Reviews</i> , 2001, 15, 177-200.	2.0	85
137	Allele-related variation in minisatellite repeats involved in the transcription of the blood group ABO gene. <i>Transfusion Medicine</i> , 1999, 9, 219-226.	1.1	43
138	Heterogeneity of the blood group Axallele: genetic recombination of common alleles can result in the A ϕ phenotype. <i>Transfusion Medicine</i> , 1998, 8, 231-238.	1.1	55
139	Heterogeneity of the O Alleles at the Blood Group ABO Locus in Amerindians. <i>Vox Sanguinis</i> , 1998, 74, 46-50.	1.5	45
140	Different Genotypes Causing Indiscernible Patterns of A Expression on A el Red Blood Cells as Visualized by Scanning Immunogold Electron Microscopy. <i>Vox Sanguinis</i> , 1998, 75, 47-51.	1.5	14
141	A clinically applicable method for determining the three major alleles at the Duffy (FY) blood group locus using polymerase chain reaction with allele-specific primers. <i>Transfusion</i> , 1998, 38, 168-173.	1.6	82
142	Genomic typing of the Kidd blood group locus by a single \hat{e} tube allele \hat{e} s specific primer PCR technique. <i>British Journal of Haematology</i> , 1998, 102, 1010-1014.	2.5	36
143	The Fy ϕ phenotype is associated with a missense mutation in theFy ϕ allele predicting Arg89Cys in the Duffy glycoprotein. <i>British Journal of Haematology</i> , 1998, 103, 1184-1191.	2.5	87
144	Heterogeneity of the O Alleles at the Blood Group ABO Locus in Amerindians. <i>Vox Sanguinis</i> , 1998, 74, 46-50.	1.5	3

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145	Heterogeneity of the O alleles at the blood group ABO locus in Amerindians. <i>Vox Sanguinis</i> , 1998, 74, 46-50.	1.5	5
146	Different genotypes causing indiscernible patterns of A expression on A(e ^l) red blood cells as visualized by scanning immunogold electron microscopy. <i>Vox Sanguinis</i> , 1998, 75, 47-51.	1.5	1
147	Molecular Analysis of the O Alleles at the Blood Group ABO Locus in Populations of Different Ethnic Origin Reveals Novel Crossing-Over Events and Point Mutations. <i>Biochemical and Biophysical Research Communications</i> , 1997, 234, 779-782.	2.1	50
148	Evidence for a New Type of O Allele at the ABO Locus, due to a Combination of the A ² Nucleotide Deletion and the A ^e l Nucleotide Insertion. <i>Vox Sanguinis</i> , 1996, 71, 113-117.	1.5	27
149	Evidence for a New Type of O Allele at the ABO Locus, due to a Combination of the A ² Nucleotide Deletion and the A ^e l Nucleotide Insertion. <i>Vox Sanguinis</i> , 1996, 71, 113-117.	1.5	37
150	Frequent Occurrence of a Variant O ¹ Gene at the Blood Group ABO Locus. <i>Vox Sanguinis</i> , 1996, 70, 26-30.	1.5	64
151	Polymorphisms at the ABO locus in subgroup A individuals. <i>Transfusion</i> , 1996, 36, 309-313.	1.6	51
152	A Rapid and Simple ABO Genotype Screening Method Using a Novel B/O ² versus A/O ² Discriminating Nucleotide Substitution at the ABO Locus. <i>Vox Sanguinis</i> , 1995, 69, 242-247.	1.5	74
153	A Rapid and Simple ABO Genotype Screening Method Using a Novel B/O ² versus A/O ² Discriminating Nucleotide Substitution at the ABO Locus. <i>Vox Sanguinis</i> , 1995, 69, 242-247.	1.5	71
154	An A ^e l Allele-Specific Nucleotide Insertion at the Blood Group ABO Locus and Its Detection Using a Sequence-Specific Polymerase Chain Reaction. <i>Biochemical and Biophysical Research Communications</i> , 1995, 216, 642-647.	2.1	57
155	Characterization of Monoclonal Anti-alpha1-Microglobulin Antibodies: Binding Strength, Binding Sites, and Inhibition of Lymphocyte Stimulation. <i>Scandinavian Journal of Immunology</i> , 1991, 34, 655-666.	2.7	16
156	Alpha1-Microglobulin is Mitogenic to Human Peripheral Blood Lymphocytes. Regulation by both Enhancing and Suppressive Serum Factors. <i>Immunobiology</i> , 1990, 180, 221-234.	1.9	21