

Mark H Yazer

List of Publications by Year in descending order

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Version: 2024-02-01

243
papers

6,618
citations

70961

41
h-index

91712

69
g-index

252
all docs

252
docs citations

252
times ranked

4077
citing authors

#	ARTICLE	IF	CITATIONS
1	Prehospital Plasma during Air Medical Transport in Trauma Patients at Risk for Hemorrhagic Shock. <i>New England Journal of Medicine</i> , 2018, 379, 315-326.	13.9	573
2	Transfusion reactions: prevention, diagnosis, and treatment. <i>Lancet, The</i> , 2016, 388, 2825-2836.	6.3	326
3	The effect of prestorage WBC reduction on the rates of febrile nonhemolytic transfusion reactions to platelet concentrates and RBC. <i>Transfusion</i> , 2004, 44, 10-15.	0.8	191
4	Transfusion-associated circulatory overload after plasma transfusion. <i>Transfusion</i> , 2012, 52, 160-165.	0.8	181
5	Hyperferritinemia in critically ill COVID-19 patients – Is ferritin the product of inflammation or a pathogenic mediator?. <i>Clinica Chimica Acta</i> , 2020, 509, 249-251.	0.5	161
6	Initial safety and feasibility of cold-stored uncrossmatched whole blood transfusion in civilian trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 21-26.	1.1	159
7	Whole blood for hemostatic resuscitation of major bleeding. <i>Transfusion</i> , 2016, 56, S190-202.	0.8	144
8	Whole Blood Transfusion. <i>Military Medicine</i> , 2018, 183, 44-51.	0.4	127
9	Detection of anti-CD in D recipients transfused with D+ red blood cells. <i>Transfusion</i> , 2007, 47, 2197-2201.	0.8	116
10	Clinical Validation of Risk Stratification Criteria for Peripartum Hemorrhage. <i>Obstetrics and Gynecology</i> , 2013, 122, 120-126.	1.2	114
11	Clinical outcomes among low-titer group O whole blood recipients compared to recipients of conventional components in civilian trauma resuscitation. <i>Transfusion</i> , 2018, 58, 1838-1845.	0.8	114
12	Blood salvage and cancer surgery: a meta-analysis of available studies. <i>Transfusion</i> , 2012, 52, 2167-2173.	0.8	108
13	Safety profile of uncrossmatched, cold-stored, low-titer, group O+ whole blood in civilian trauma patients. <i>Transfusion</i> , 2018, 58, 2280-2288.	0.8	108
14	Measurement of haemolysis markers following transfusion of uncrossmatched, low-titre, group O+ whole blood in civilian trauma patients: initial experience at a level 1 trauma centre. <i>Transfusion Medicine</i> , 2017, 27, 30-35.	0.5	101
15	Immune hemolysis following ABO-mismatched stem cell or solid organ transplantation. <i>Current Opinion in Hematology</i> , 2007, 14, 664-670.	1.2	94
16	Safety of the use of group A plasma in trauma: the STAT study. <i>Transfusion</i> , 2017, 57, 1879-1884.	0.8	81
17	Use of Uncrossmatched Cold-Stored Whole Blood in Injured Children With Hemorrhagic Shock. <i>JAMA Pediatrics</i> , 2018, 172, 491.	3.3	72
18	The Impact of Electronic Decision Support on Transfusion Practice: A Systematic Review. <i>Transfusion Medicine Reviews</i> , 2015, 29, 14-23.	0.9	71

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19	The use of the mechanical fragility test in evaluating sublethal RBC injury during storage. Vox Sanguinis, 2010, 99, 325-331.	0.7	70
20	Low frequency of anti- α alloimmunization following D+ platelet transfusion: the Anti- α Alloimmunization after α -incompatible Platelet Transfusions (ADAPT) study. British Journal of Haematology, 2015, 168, 598-603.	1.2	65
21	Whole Blood is Superior to Component Transfusion for Injured Children. Annals of Surgery, 2020, 272, 590-594.	2.1	62
22	Prehospital blood transfusion programs. Journal of Trauma and Acute Care Surgery, 2017, 82, S70-S78.	1.1	61
23	How do I implement a whole blood program for massively bleeding patients?. Transfusion, 2018, 58, 622-628.	0.8	61
24	Does a febrile reaction to platelets predispose recipients to red blood cell alloimmunization?. Transfusion, 2009, 49, 1070-1075.	0.8	60
25	Raising the standards on whole blood. Journal of Trauma and Acute Care Surgery, 2018, 84, S14-S17.	1.1	60
26	It is time to reconsider the risks of transfusing RhD negative females of childbearing potential with RhD positive red blood cells in bleeding emergencies. Transfusion, 2019, 59, 3794-3799.	0.8	60
27	Menopausal status affects the susceptibility of stored RBCs to mechanical stress. Vox Sanguinis, 2011, 100, 418-421.	0.7	59
28	Platelet Transfusion - the Art and Science of Compromise. Transfusion Medicine and Hemotherapy, 2013, 40, 160-171.	0.7	59
29	The use of low-titer group O whole blood for the resuscitation of civilian trauma patients in 2018. Transfusion, 2018, 58, 2744-2746.	0.8	59
30	Coagulation factor levels in plasma frozen within 24 hours of phlebotomy over 5 days of storage at 1 to 6°C. Transfusion, 2008, 48, 2525-2530.	0.8	56
31	Effectiveness of Multiple Initiatives to Reduce Blood Component Wastage. American Journal of Clinical Pathology, 2015, 143, 329-335.	0.4	56
32	The volume of returned red blood cells in a large blood salvage program: where does it all go? (CME). Transfusion, 2011, 51, 2126-2132.	0.8	54
33	How do I implement a hospital-based blood management program?. Transfusion, 2012, 52, 1640-1645.	0.8	54
34	Changes in blood center red blood cell distributions in the era of patient blood management: the trends for collection (TFC) study. Transfusion, 2016, 56, 1965-1973.	0.8	51
35	Association of Prehospital Plasma With Survival in Patients With Traumatic Brain Injury. JAMA Network Open, 2020, 3, e2016869.	2.8	50
36	Haemolysis and sublethal injury of RBCs after routine blood bank manipulations. Transfusion Medicine, 2012, 22, 181-185.	0.5	49

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37	Addition of ascorbic acid solution to stored murine red blood cells increases posttransfusion recovery and decreases microparticles and alloimmunization. <i>Transfusion</i> , 2013, 53, 2248-2257.	0.8	48
38	Effects of platelet-sparing leukocyte reduction and agitation methods on in vitro measures of hemostatic function in cold-stored whole blood. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, S104-S114.	1.1	47
39	Cold-stored whole blood platelet function is preserved in injured children with hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 49-53.	1.1	45
40	The serological and genetic basis of the cis-AB blood group in Korea. <i>Vox Sanguinis</i> , 2004, 87, 41-43.	0.7	44
41	What a Difference 2 Nucleotides Make: A Short Review of ABO Genetics. <i>Transfusion Medicine Reviews</i> , 2005, 19, 200-209.	0.9	42
42	Blood Group Antigen Matching Influence on Gestational Outcomes (AMIGO) study. <i>Transfusion</i> , 2017, 57, 525-532.	0.8	42
43	Red Blood Cell Salvage During Obstetric Hemorrhage. <i>Obstetrics and Gynecology</i> , 2015, 125, 919-923.	1.2	41
44	Electronic patient identification for sample labeling reduces wrong blood in tube errors. <i>Transfusion</i> , 2019, 59, 972-980.	0.8	40
45	Prehospital plasma in injured patients is associated with survival principally in blunt injury: Results from two randomized prehospital plasma trials. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 88, 33-41.	1.1	40
46	Who's afraid of incompatible plasma? A balanced approach to the safe transfusion of blood products containing ABO-incompatible plasma. <i>Transfusion</i> , 2018, 58, 532-538.	0.8	39
47	A comparison of hemolysis and red cell mechanical fragility in blood collected with different cell salvage suction devices. <i>Transfusion</i> , 2008, 48, 1188-1191.	0.8	38
48	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.	0.8	38
49	Pretransfusion Testing and Transfusion of Uncrossmatched Erythrocytes. <i>Anesthesiology</i> , 2015, 122, 191-195.	1.3	36
50	Whole blood for the acutely haemorrhaging civilian trauma patient: a novel idea or rediscovery?. <i>Transfusion Medicine</i> , 2016, 26, 406-414.	0.5	36
51	Survey of group A plasma and low-titer group O whole blood use in trauma resuscitation at adult civilian level 1 trauma centers in the US. <i>Transfusion</i> , 2021, 61, 1757-1763.	0.8	36
52	Modification of Suction-Induced Hemolysis During Cell Salvage. <i>Anesthesia and Analgesia</i> , 2007, 104, 684-687.	1.1	35
53	Effectiveness of a real-time clinical decision support system for computerized physician order entry of plasma orders. <i>Transfusion</i> , 2013, 53, 3120-3127.	0.8	35
54	Trends in RBC Ordering and Use After Implementing Adaptive Alerts in the Electronic Computerized Physician Order Entry System. <i>American Journal of Clinical Pathology</i> , 2014, 141, 534-541.	0.4	35

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55	Blood Utilization After Primary Total Joint Arthroplasty in a Large Hospital Network. HSS Journal, 2013, 9, 123-128.	0.7	34
56	Trends in <sc>US</sc> minority red blood cell unit donations. Transfusion, 2017, 57, 1226-1234.	0.8	34
57	Blood component transfusion and wastage rates in the setting of massive transfusion in three regional trauma centers. Transfusion, 2017, 57, 45-52.	0.8	34
58	Evaluation of Real-Time Clinical Decision Support Systems for Platelet and Cryoprecipitate Orders. American Journal of Clinical Pathology, 2014, 141, 78-84.	0.4	32
59	A possible new paradigm? A survey-based assessment of the use of thawed group A plasma for trauma resuscitation in the United States. Transfusion, 2016, 56, 125-129.	0.8	32
60	Oâ€ product transfusion, inventory management, and utilization during shortage: the OPTIMUS study. Transfusion, 2018, 58, 1348-1355.	0.8	31
61	Review of low titre group O whole blood use for massively bleeding patients around the world in 2019. ISBT Science Series, 2019, 14, 276-281.	1.1	30
62	Prehospital low titer group O whole blood is feasible and safe: Results of a prospective randomized pilot trial. Journal of Trauma and Acute Care Surgery, 2022, 92, 839-847.	1.1	30
63	The genetic and phenotypic basis of blood group A subtypes in Koreans. Transfusion Medicine, 2005, 15, 329-334.	0.5	29
64	Very low rate of patient-related adverse events associated with the use of intraoperative cell salvage. Transfusion, 2016, 56, 2768-2772.	0.8	29
65	An international survey on the use of low titer group O whole blood for the resuscitation of civilian trauma patients in 2020. Transfusion, 2020, 60, S176-S179.	0.8	29
66	The cis-AB Blood Group Phenotype: Fundamental Lessons in Glycobiology. Transfusion Medicine Reviews, 2006, 20, 207-217.	0.9	28
67	Routine use of a rapid test to detect bacteria at the time of issue for nonleukoreduced, whole blood-derived platelets. Transfusion, 2013, 53, 843-850.	0.8	28
68	Effect of leukoreduction and pathogen reduction on the hemostatic function of whole blood. Transfusion, 2019, 59, 1539-1548.	0.8	28
69	The Dead Sea needs salt waterâ€ massively bleeding patients need whole blood: The evolution of blood product resuscitation. Transfusion Clinique Et Biologique, 2019, 26, 174-179.	0.2	27
70	The risk to future pregnancies of transfusing Rh(D)-negative females of childbearing potential with Rh(D)-positive red blood cells during trauma resuscitation is dependent on their age at transfusion. Vox Sanguinis, 2021, 116, 831-840.	0.7	27
71	Blood grouping discrepancies between ABO genotype and phenotype caused by O alleles. Current Opinion in Hematology, 2008, 15, 618-624.	1.2	26
72	Minimal variation in anti-A and -B titers among healthy volunteers over time. Journal of Trauma and Acute Care Surgery, 2017, 82, S87-S90.	1.1	26

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73	Trends in age and red blood cell donation habits among several racial/ethnic minority groups in the United States. <i>Transfusion</i> , 2017, 57, 1644-1655.	0.8	25
74	Rate of RhD-alloimmunization after the transfusion of RhD-positive red blood cell containing products among injured patients of childbearing age: single center experience and narrative literature review. <i>Hematology</i> , 2021, 26, 321-327.	0.7	25
75	How we manage AB plasma inventory in the blood center and transfusion service. <i>Transfusion</i> , 2013, 53, 1627-1633.	0.8	24
76	Serial oxygen equilibrium and kinetic measurements during RBC storage. <i>Transfusion Medicine</i> , 2010, 20, 341-345.	0.5	23
77	Receipt of Older RBCs Does Not Predispose D-Negative Recipients to Anti-D Alloimmunization. <i>American Journal of Clinical Pathology</i> , 2010, 134, 443-447.	0.4	23
78	Quantification of changes in oxygen release from red blood cells as a function of age based on magnetic susceptibility measurements. <i>Analyst, The</i> , 2011, 136, 2996.	1.7	23
79	The effects of a data driven maximum surgical blood ordering schedule on preoperative blood ordering practices. <i>Hematology</i> , 2017, 22, 571-577.	0.7	23
80	Use of Uncrossmatched Erythrocytes in Emergency Bleeding Situations. <i>Anesthesiology</i> , 2018, 128, 650-656.	1.3	23
81	Adverse events after low titer group O whole blood versus component product transfusion in pediatric trauma patients: A propensity-matched cohort study. <i>Transfusion</i> , 2021, 61, 2621-2628.	0.8	23
82	The Cromer blood group system: a review. <i>Immunohematology</i> , 2010, 26, 109-117.	0.2	23
83	The how's and why's of evidence based plasma therapy. <i>The Korean Journal of Hematology</i> , 2010, 45, 152.	0.7	22
84	Effect of blood bank storage on the rheological properties of male and female donor red blood cells. <i>Clinical Hemorheology and Microcirculation</i> , 2014, 56, 337-345.	0.9	22
85	The effect of stationary versus rocked storage of whole blood on red blood cell damage and platelet function. <i>Transfusion</i> , 2016, 56, 596-604.	0.8	22
86	Changes in blood product utilization in a seven-hospital system after the implementation of a patient blood management program: A 9-year follow-up. <i>Hematology</i> , 2016, 21, 490-499.	0.7	22
87	Case report and literature review: transient Inab phenotype and an agglutinating anti-IFC in a patient with a gastrointestinal problem. <i>Transfusion</i> , 2006, 46, 1537-1542.	0.8	21
88	AABB Red Blood Cell Transfusion Guidelines. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1984.	3.8	21
89	Injured recipients of low-titer group O whole blood have similar clinical outcomes compared to recipients of conventional component therapy: A single-center, retrospective study. <i>Transfusion</i> , 2021, 61, 1710-1720.	0.8	21
90	A novel Bvar allele (547 G>A) demonstrates differential expression depending on the co-inherited ABO allele. <i>Vox Sanguinis</i> , 2004, 87, 187-189.	0.7	20

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91	An evaluation of methods for producing low-titer group O whole blood to support military trauma resuscitation. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, S79-S86.	1.1	20
92	Changes in donor antibody titer levels over time in a military group O low-titer whole blood program. <i>Transfusion</i> , 2019, 59, 1499-1506.	0.8	20
93	The rebirth of the cool: a narrative review of the clinical outcomes of cold stored low titer group O whole blood recipients compared to conventional component recipients in trauma. <i>Hematology</i> , 2021, 26, 601-611.	0.7	20
94	The Importance of Disordered Loops in ABO Glycosyltransferases. <i>Transfusion Medicine Reviews</i> , 2005, 19, 210-216.	0.9	19
95	THOR-AABB Working Party Recommendations for a Prehospital Blood Product Transfusion Program. <i>Prehospital Emergency Care</i> , 2022, 26, 863-875.	1.0	19
96	Excessive quantities of red blood cells are issued to the operating room. <i>Transfusion Medicine</i> , 2015, 25, 374-379.	0.5	17
97	Platelet transfusion and respecting patient D type. <i>Current Opinion in Hematology</i> , 2015, 22, 540-546.	1.2	17
98	Femtogram Resolution of Iron Content on a Per Cell Basis: Ex Vivo Storage of Human Red Blood Cells Leads to Loss of Hemoglobin. <i>Analytical Chemistry</i> , 2017, 89, 3702-3709.	3.2	17
99	An international investigation into O red blood cell unit administration in hospitals: the GRoup O Utilization Patterns (GROUP) study. <i>Transfusion</i> , 2017, 57, 2329-2337.	0.8	17
100	In silico model of the dilutional effects of conventional component therapy versus whole blood in the management of massively bleeding adult trauma patients. <i>Transfusion</i> , 2019, 59, 146-158.	0.8	17
101	Assessing the global burden of hemorrhage: The global blood supply, deficits, and potential solutions. <i>SAGE Open Medicine</i> , 2021, 9, 205031212110549.	0.7	17
102	Use of the RQI Test for Bacterial Screening of Whole Blood Platelets. <i>American Journal of Clinical Pathology</i> , 2010, 133, 564-568.	0.4	16
103	Incomplete pretransfusion testing leads to surgical delays. <i>Transfusion</i> , 2012, 52, 2139-2144.	0.8	16
104	Electronic enhancements to blood ordering reduce component waste. <i>Transfusion</i> , 2016, 56, 564-570.	0.8	16
105	Seasonal variability is not observed in the rates of high anti-A and anti-B titers in plasma, apheresis platelet, and whole blood units tested by different methods. <i>Transfusion</i> , 2019, 59, 762-767.	0.8	16
106	Quantification of the Mean and Distribution of Hemoglobin Content in Normal Human Blood Using Cell Tracking Velocimetry. <i>Analytical Chemistry</i> , 2020, 92, 1956-1962.	3.2	16
107	Hemolytic markers following the transfusion of uncrossmatched, cold-stored, low-titer, group O+ whole blood in civilian trauma patients. <i>Transfusion</i> , 2020, 60, S24-S30.	0.8	16
108	Risk of future haemolytic disease of the fetus and newborn following the transfusion of Rh(D)-positive blood products to Rh(D)-negative children. <i>Vox Sanguinis</i> , 2022, 117, 291-292.	0.7	16

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109	Low-Titer Group O Whole-Blood Resuscitation in the Prehospital Setting in Israel: Review of the First 2.5 Years' Experience. <i>Transfusion Medicine and Hemotherapy</i> , 2021, 48, 342-349.	0.7	16
110	The blood bank "black box" debunked: pretransfusion testing explained. <i>Cmaj</i> , 2006, 174, 29-32.	0.9	15
111	Relative IgA-deficient recipients have an increased risk of severe allergic transfusion reactions. <i>Vox Sanguinis</i> , 2014, 107, 389-392.	0.7	15
112	Implementation of a simple electronic transfusion alert system decreases inappropriate ordering of packed red blood cells and plasma in a multi-hospital health care system. <i>Transfusion and Apheresis Science</i> , 2014, 51, 53-58.	0.5	15
113	Whole-Blood Resuscitation of Injured Patients. <i>JAMA Surgery</i> , 2020, 155, 771.	2.2	15
114	Cryoprecipitate prepared from plasma frozen within 24 hours after phlebotomy contains acceptable levels of fibrinogen and VIIIc. <i>Transfusion</i> , 2010, 50, 1014-1018.	0.8	14
115	Measuring and monitoring blood utilization. <i>Transfusion</i> , 2013, 53, 3025-3028.	0.8	14
116	Things aren't always as they seem: what the randomized trials of red blood cell transfusion tell us about adverse outcomes (CME). <i>Transfusion</i> , 2014, 54, 3243-3246.	0.8	14
117	I am the 9%: Making the case for whole-blood platelets. <i>Transfusion Medicine</i> , 2016, 26, 177-185.	0.5	14
118	Low titer group O whole blood for prehospital hemorrhagic shock: It is an offer we cannot refuse. <i>Transfusion</i> , 2019, 59, 2177-2179.	0.8	14
119	Transfusion of blood components containing ABO incompatible plasma does not lead to higher mortality in civilian trauma patients. <i>Transfusion</i> , 2020, 60, 2517-2528.	0.8	14
120	Vox Sanguinis International Forum on transfusion services' response to COVID-19: Summary. <i>Vox Sanguinis</i> , 2020, 115, 536-542.	0.7	14
121	Safety profile of low-titer group O whole blood in pediatric patients with massive hemorrhage. <i>Transfusion</i> , 2021, 61, S8-S14.	0.8	14
122	The Pittsburgh centralized transfusion model: less is more. <i>Transfusion</i> , 2007, 47, 164S-168S.	0.8	13
123	The role of the elution in antibody investigations. <i>Transfusion</i> , 2009, 49, 2395-2399.	0.8	13
124	Hemolysis and red blood cell mechanical fragility in shed blood after total knee arthroplasty. <i>Transfusion</i> , 2012, 52, 34-38.	0.8	13
125	Application of a recursive partitioning decision tree algorithm for the prediction of massive transfusion in civilian trauma: the MTPitt prediction tool. <i>Transfusion</i> , 2019, 59, 953-964.	0.8	13
126	A Subpopulation of Monocytes in Normal Human Blood Has Significant Magnetic Susceptibility: Quantification and Potential Implications. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2019, 95, 478-487.	1.1	13

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127	Re-introducing whole blood for transfusion: considerations for blood providers. Vox Sanguinis, 2021, 116, 167-174.	0.7	13
128	Estimating the risks of prehospital transfusion of D-positive whole blood to trauma patients who are bleeding in England. Vox Sanguinis, 2022, 117, 701-707.	0.7	13
129	Practical Considerations for a Military Whole Blood Program. Military Medicine, 2020, 185, e1032-e1038.	0.4	12
130	Investigation into A ⁺ antigen expression on <i>O</i> ⁺ heterozygous group A ⁺ labeled red blood cell units. Transfusion, 2008, 48, 1650-1657.	0.8	11
131	International Society for Blood Transfusion international survey on blood product wastage in hospitals. ISBT Science Series, 2016, 11, 24-31.	1.1	11
132	Vox Sanguinis International Forum on the use of prehospital blood products and pharmaceuticals in the treatment of patients with traumatic haemorrhage. Vox Sanguinis, 2018, 113, 701-706.	0.7	11
133	How do I perform cell salvage in obstetrics?. Transfusion, 2019, 59, 2199-2202.	0.8	11
134	Civilian walking blood bank emergency preparedness plan. Transfusion, 2021, 61, S313-S325.	0.8	11
135	Use of a pH meter for bacterial screening of whole blood platelets. Transfusion, 2005, 45, 1133-1137.	0.8	10
136	What every physician should know about transfusion reactions. Cmaj, 2007, 177, 141-147.	0.9	10
137	ABO mismatched transfusions are not over-represented in febrile non-haemolytic transfusion reactions to platelets. Vox Sanguinis, 2012, 102, 175-177.	0.7	10
138	Trends in antigen-negative red blood cell distributions by racial or ethnic groups in the United States. Transfusion, 2018, 58, 145-150.	0.8	10
139	Comparison of titer results obtained using immediate spin one-dilution techniques to a reference method. Transfusion, 2019, 59, 1512-1517.	0.8	10
140	Early experience with transfusing low titer group O whole blood in the pre-hospital setting in Israel. Transfusion, 2020, 60, S10-S16.	0.8	10
141	Double-filtered leukoreduction as a method for risk reduction of transfusion-associated graft-versus-host disease. PLoS ONE, 2020, 15, e0229724.	1.1	10
142	ABO sequence analysis in a family with weak expression of blood group B. Transfusion, 2004, 44, 1394-1395.	0.8	9
143	Amino-acid substitution in the disordered loop of blood group B-glycosyltransferase enzyme causes weak B phenotype. Transfusion, 2005, 45, 1178-1182.	0.8	9
144	Bleeding causes harm - really?!. Transfusion, 2013, 53, 2-4.	0.8	9

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145	Factors associated with vasovagal reactions in apheresis plasma and whole blood donors: a statistical-epidemiological study in a European donor cohort. <i>Blood Research</i> , 2016, 51, 293.	0.5	9
146	Low incidence of D alloimmunization among patients with a serologic weak D phenotype after D+ transfusion. <i>Transfusion</i> , 2016, 56, 2502-2509.	0.8	9
147	Continuous, intrinsic magnetic depletion of erythrocytes from whole blood with a quadrupole magnet and annular flow channel; pilot scale study. <i>Biotechnology and Bioengineering</i> , 2018, 115, 1521-1530.	1.7	9
148	Transfusion of Uncrossmatched Group O Erythrocyte-containing Products Does Not Interfere with Most ABO Typings. <i>Anesthesiology</i> , 2020, 132, 525-534.	1.3	9
149	Trends in platelet distributions from 2008 to 2017: a survey of twelve national and regional blood collectors. <i>Vox Sanguinis</i> , 2020, 115, 703-711.	0.7	9
150	Impact of <i>RHD</i> genotyping on transfusion practice in Denmark and the United States and identification of novel <i>RHD</i> alleles. <i>Transfusion</i> , 2021, 61, 256-265.	0.8	9
151	A novel cis-AB variant allele arising from a novel nucleotide substitution c.796A>G (p.M266V) in the B glycosyltransferase gene. <i>Transfusion Medicine</i> , 2015, 25, 333-336.	0.5	8
152	Single cell analysis of aged RBCs: quantitative analysis of the aged cells and byproducts. <i>Analyst</i> , The, 2019, 144, 935-942.	1.7	8
153	The impact of suctioning RBCs from a simulated operative site on mechanical fragility and hemolysis. <i>The Korean Journal of Hematology</i> , 2011, 46, 31.	0.7	7
154	The Crossmatch/Issue Ratio. <i>American Journal of Clinical Pathology</i> , 2016, 146, 238-243.	0.4	7
155	An international survey on the role of the hospital transfusion committee. <i>Transfusion</i> , 2017, 57, 1280-1287.	0.8	7
156	How shall we transfuse Hippolyta? The same way whether on or off the battlefield. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 124-125.	0.7	7
157	Changes in plasma unit distributions to hospitals over a 10-year period. <i>Transfusion</i> , 2018, 58, 1012-1020.	0.8	7
158	Intrinsically magnetic susceptibility in human blood and its potential impact on cell separation: Non-classical and intermediate monocytes have the strongest magnetic behavior in fresh human blood. <i>Experimental Hematology</i> , 2021, 99, 21-31.e5.	0.2	7
159	Survey of the <i>RhD</i> selection and issuing practices for uncrossmatched blood products at pediatric trauma hospitals in the United States: The BEST collaborative study. <i>Transfusion</i> , 2021, 61, 3328-3334.	0.8	7
160	Toward a more complete understanding of who will benefit from prehospital transfusion. <i>Transfusion</i> , 2022, 62, 1671-1679.	0.8	7
161	Patient blood management: where's the bottom?. <i>Transfusion</i> , 2015, 55, 700-702.	0.8	6
162	The effect of automated alerts on preoperative anemia management. <i>Hematology</i> , 2015, 20, 160-164.	0.7	6

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163	Blood product transfusion and wastage rates in obstetric hemorrhage. <i>Transfusion</i> , 2018, 58, 1408-1413.	0.8	6
164	Prevalence of iron deficiency in a total joint surgery population. <i>Hematology</i> , 2018, 23, 537-541.	0.7	6
165	Activities of the THOR-AABB Working Party. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, S18-S20.	1.1	6
166	Emergency departments are higher-risk locations for wrong blood in tube errors. <i>Transfusion</i> , 2021, 61, 2601-2610.	0.8	6
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175	Antenatal anemia increases the risk of receiving postpartum red blood cell transfusions although the overall risk of transfusion is low. <i>Transfusion</i> , 2018, 58, 360-365.	0.8	5
176	Vox Sanguinis International Forum on Hospital Transfusion Services' Response to COVID-19: Responses. <i>Vox Sanguinis</i> , 2020, 115, e1-e17.	0.7	5
177	A prehospital scoring system for predicting the need for emergent blood product transfusion. <i>Transfusion</i> , 2021, 61, S195-S205.	0.8	5
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233	Introduction to <sc>THOR</sc> supplement. Transfusion, 2021, 61, S1.	0.8	0
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