

Mark H Yazer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

229
papers

4,499
citations

35
h-index

58
g-index

252
ext. papers

5,650
ext. citations

3.3
avg, IF

5.99
L-index

#	Paper	IF	Citations
229	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	59.2	345
228	Transfusion reactions: prevention, diagnosis, and treatment. <i>Lancet, The</i> , 2016 , 388, 2825-2836	40	199
227	The effect of prestorage WBC reduction on the rates of febrile nonhemolytic transfusion reactions to platelet concentrates and RBC. <i>Transfusion</i> , 2004 , 44, 10-5	2.9	161
226	Transfusion-associated circulatory overload after plasma transfusion. <i>Transfusion</i> , 2012 , 52, 160-5	2.9	159
225	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, 21-6	3.3	118
224	Whole blood for hemostatic resuscitation of major bleeding. <i>Transfusion</i> , 2016 , 56 Suppl 2, S190-202	2.9	106
223	Detection of anti-D in D- recipients transfused with D+ red blood cells. <i>Transfusion</i> , 2007 , 47, 2197-201	2.9	98
222	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	6.2	93
221	Blood salvage and cancer surgery: a meta-analysis of available studies. <i>Transfusion</i> , 2012 , 52, 2167-73	2.9	86
220	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	2.9	82
219	Safety profile of uncrossmatched, cold-stored, low-titer, group O+ whole blood in civilian trauma patients. <i>Transfusion</i> , 2018 , 58, 2280-2288	2.9	78
218	Whole Blood Transfusion. <i>Military Medicine</i> , 2018 , 183, 44-51	1.3	76
217	Immune hemolysis following ABO-mismatched stem cell or solid organ transplantation. <i>Current Opinion in Hematology</i> , 2007 , 14, 664-70	3.3	74
216	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	1.3	73
215	Clinical validation of risk stratification criteria for peripartum hemorrhage. <i>Obstetrics and Gynecology</i> , 2013 , 122, 120-126	4.9	70
214	Safety of the use of group A plasma in trauma: the STAT study. <i>Transfusion</i> , 2017 , 57, 1879-1884	2.9	67
213	The use of the mechanical fragility test in evaluating sublethal RBC injury during storage. <i>Vox Sanguinis</i> , 2010 , 99, 325-31	3.1	55

212	Low frequency of anti-D alloimmunization following D+ platelet transfusion: the Anti-D Alloimmunization after D-incompatible Platelet Transfusions (ADAPT) study. <i>British Journal of Haematology</i> , 2015 , 168, 598-603	4.5	54
211	How do I implement a whole blood program for massively bleeding patients?. <i>Transfusion</i> , 2018 , 58, 622-638	6.3	54
210	The impact of electronic decision support on transfusion practice: a systematic review. <i>Transfusion Medicine Reviews</i> , 2015 , 29, 14-23	7.4	53
209	Coagulation factor levels in plasma frozen within 24 hours of phlebotomy over 5 days of storage at 1 to 6 degrees C. <i>Transfusion</i> , 2008 , 48, 2525-30	2.9	51
208	Platelet transfusion - the art and science of compromise. <i>Transfusion Medicine and Hemotherapy</i> , 2013 , 40, 160-71	4.2	49
207	Does a febrile reaction to platelets predispose recipients to red blood cell alloimmunization?. <i>Transfusion</i> , 2009 , 49, 1070-5	2.9	49
206	Menopausal status affects the susceptibility of stored RBCs to mechanical stress. <i>Vox Sanguinis</i> , 2011 , 100, 418-21	3.1	46
205	Use of Uncrossmatched Cold-Stored Whole Blood in Injured Children With Hemorrhagic Shock. <i>JAMA Pediatrics</i> , 2018 , 172, 491-492	8.3	45
204	Prehospital blood transfusion programs: Capabilities and lessons learned. <i>Journal of Trauma and Acute Care Surgery</i> , 2017 , 82, S70-S78	3.3	44
203	Raising the standards on whole blood. <i>Journal of Trauma and Acute Care Surgery</i> , 2018 , 84, S14-S17	3.3	43
202	How do I implement a hospital-based blood management program?. <i>Transfusion</i> , 2012 , 52, 1640-5	2.9	42
201	Effectiveness of multiple initiatives to reduce blood component wastage. <i>American Journal of Clinical Pathology</i> , 2015 , 143, 329-35	1.9	42
200	The use of low-titer group O whole blood for the resuscitation of civilian trauma patients in 2018. <i>Transfusion</i> , 2018 , 58, 2744-2746	2.9	42
199	The volume of returned red blood cells in a large blood salvage program: where does it all go?. <i>Transfusion</i> , 2011 , 51, 2126-32	2.9	41
198	Changes in blood center red blood cell distributions in the era of patient blood management: the trends for collection (TFC) study. <i>Transfusion</i> , 2016 , 56, 1965-73	2.9	40
197	Haemolysis and sublethal injury of RBCs after routine blood bank manipulations. <i>Transfusion Medicine</i> , 2012 , 22, 181-5	1.3	38
196	Addition of ascorbic acid solution to stored murine red blood cells increases posttransfusion recovery and decreases microparticles and alloimmunization. <i>Transfusion</i> , 2013 , 53, 2248-57	2.9	35
195	The serological and genetic basis of the cis-AB blood group in Korea. <i>Vox Sanguinis</i> , 2004 , 87, 41-3	3.1	35

194	What a difference 2 nucleotides make: a short review of ABO genetics. <i>Transfusion Medicine Reviews</i> , 2005 , 19, 200-9	7.4	35
193	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	3.3	34
192	Blood Group Antigen Matching Influence on Gestational Outcomes (AMIGO) study. <i>Transfusion</i> , 2017 , 57, 525-532	2.9	31
191	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, 534-41	1.9	31
190	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	2.9	31
189	Red blood cell salvage during obstetric hemorrhage. <i>Obstetrics and Gynecology</i> , 2015 , 125, 919-923	4.9	30
188	Weak A phenotypes associated with novel ABO alleles carrying the A2-related 1061C deletion and various missense substitutions. <i>Transfusion</i> , 2010 , 50, 1471-86	2.9	30
187	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	3.3	30
186	It is time to reconsider the risks of transfusing RhD negative females of childbearing potential with RhD positive red blood cells in bleeding emergencies. <i>Transfusion</i> , 2019 , 59, 3794-3799	2.9	29
185	A possible new paradigm? A survey-based assessment of the use of thawed group A plasma for trauma resuscitation in the United States. <i>Transfusion</i> , 2016 , 56, 125-9	2.9	29
184	Effectiveness of a real-time clinical decision support system for computerized physician order entry of plasma orders. <i>Transfusion</i> , 2013 , 53, 3120-7	2.9	28
183	A comparison of hemolysis and red cell mechanical fragility in blood collected with different cell salvage suction devices. <i>Transfusion</i> , 2008 , 48, 1188-91	2.9	28
182	Modification of suction-induced hemolysis during cell salvage. <i>Anesthesia and Analgesia</i> , 2007 , 104, 684-3,9	3.9	28
181	Blood utilization after primary total joint arthroplasty in a large hospital network. <i>HSS Journal</i> , 2013 , 9, 123-8	2	27
180	Whole blood for the acutely haemorrhaging civilian trauma patient: a novel idea or rediscovery?. <i>Transfusion Medicine</i> , 2016 , 26, 406-414	1.3	27
179	Evaluation of real-time clinical decision support systems for platelet and cryoprecipitate orders. <i>American Journal of Clinical Pathology</i> , 2014 , 141, 78-84	1.9	25
178	Routine use of a rapid test to detect bacteria at the time of issue for nonleukoreduced, whole blood-derived platelets. <i>Transfusion</i> , 2013 , 53, 843-50	2.9	24
177	Whole Blood is Superior to Component Transfusion for Injured Children: A Propensity Matched Analysis. <i>Annals of Surgery</i> , 2020 , 272, 590-594	7.8	24

176	Association of Prehospital Plasma With Survival in Patients With Traumatic Brain Injury: A Secondary Analysis of the PAMPer Cluster Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e2016869	10.4	23
175	Review of low titre group O whole blood use for massively bleeding patients around the world in 2019. <i>ISBT Science Series</i> , 2019 , 14, 276-281	1.1	23
174	Blood component transfusion and wastage rates in the setting of massive transfusion in three regional trauma centers. <i>Transfusion</i> , 2017 , 57, 45-52	2.9	23
173	The cis-AB blood group phenotype: fundamental lessons in glycobiology. <i>Transfusion Medicine Reviews</i> , 2006 , 20, 207-17	7.4	23
172	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	3.3	23
171	Minimal variation in anti-A and -B titers among healthy volunteers over time: Implications for the use of out-of-group blood components. <i>Journal of Trauma and Acute Care Surgery</i> , 2017 , 82, S87-S90	3.3	22
170	Blood grouping discrepancies between ABO genotype and phenotype caused by O alleles. <i>Current Opinion in Hematology</i> , 2008 , 15, 618-24	3.3	22
169	The genetic and phenotypic basis of blood group A subtypes in Koreans. <i>Transfusion Medicine</i> , 2005 , 15, 329-34	1.3	22
168	Trends in US minority red blood cell unit donations. <i>Transfusion</i> , 2017 , 57, 1226-1234	2.9	21
167	How we manage AB plasma inventory in the blood center and transfusion service. <i>Transfusion</i> , 2013 , 53, 1627-33	2.9	21
166	Serial oxygen equilibrium and kinetic measurements during RBC storage. <i>Transfusion Medicine</i> , 2010 , 20, 341-5	1.3	20
165	Receipt of older RBCs does not predispose D-negative recipients to anti-D alloimmunization. <i>American Journal of Clinical Pathology</i> , 2010 , 134, 443-7	1.9	20
164	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	2.9	20
163	The how [®] and why [®] of evidence based plasma therapy. <i>The Korean Journal of Hematology</i> , 2010 , 45, 152-7		19
162	Very low rate of patient-related adverse events associated with the use of intraoperative cell salvage. <i>Transfusion</i> , 2016 , 56, 2768-2772	2.9	18
161	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	3.3	18
160	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, 337-45	2.5	18
159	A novel B(var) allele (547 G>A) demonstrates differential expression depending on the co-inherited ABO allele. <i>Vox Sanguinis</i> , 2004 , 87, 187-9	3.1	18

158	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, 2996-3003	5	17
157	The effects of a data driven maximum surgical blood ordering schedule on preoperative blood ordering practices. <i>Hematology</i> , 2017 , 22, 571-577	2.2	16
156	Platelet transfusion and respecting patient D type. <i>Current Opinion in Hematology</i> , 2015 , 22, 540-6	3.3	16
155	Use of the RQI test for bacterial screening of whole blood platelets. <i>American Journal of Clinical Pathology</i> , 2010 , 133, 564-8	1.9	16
154	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, 1537-42	2.9	16
153	The importance of disordered loops in ABO glycosyltransferases. <i>Transfusion Medicine Reviews</i> , 2005 , 19, 210-6	7.4	16
152	Effect of leukoreduction and pathogen reduction on the hemostatic function of whole blood. <i>Transfusion</i> , 2019 , 59, 1539-1548	2.9	15
151	O- product transfusion, inventory management, and utilization during shortage: the OPTIMUS study. <i>Transfusion</i> , 2018 , 58, 1348-1355	2.9	15
150	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	2.9	15
149	The Cromer blood group system: a review. <i>Immunoematology</i> , 2020 , 26, 109-117	0.4	15
148	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	2.9	14
147	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	2.9	14
146	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	7.8	13
145	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	2.9	13
144	Use of Uncrossmatched Erythrocytes in Emergency Bleeding Situations. <i>Anesthesiology</i> , 2018 , 128, 650-656	4.9	13
143	Electronic enhancements to blood ordering reduce component waste. <i>Transfusion</i> , 2016 , 56, 564-70	2.9	13
142	The Dead Sea needs salt water: massively bleeding patients need whole blood: The evolution of blood product resuscitation. <i>Transfusion Clinique Et Biologique</i> , 2019 , 26, 174-179	1.9	13
141	Incomplete pretransfusion testing leads to surgical delays. <i>Transfusion</i> , 2012 , 52, 2139-44; quiz 2145	2.9	13

140	Excessive quantities of red blood cells are issued to the operating room. <i>Transfusion Medicine</i> , 2015 , 25, 374-9	1.3	13
139	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, 490-9	2.2	13
138	An international investigation into O red blood cell unit administration in hospitals: the GGroup O Utilization Patterns (GROUP) study. <i>Transfusion</i> , 2017 , 57, 2329-2337	2.9	12
137	Relative IgA-deficient recipients have an increased risk of severe allergic transfusion reactions. <i>Vox Sanguinis</i> , 2014 , 107, 389-92	3.1	12
136	Electronic patient identification for sample labeling reduces wrong blood in tube errors. <i>Transfusion</i> , 2019 , 59, 972-980	2.9	12
135	Investigation into A antigen expression on O2 heterozygous group O-labeled red blood cell units. <i>Transfusion</i> , 2008 , 48, 1650-7	2.9	11
134	The Pittsburgh centralized transfusion model: less is more. <i>Transfusion</i> , 2007 , 47, 164S-168S; discussion 182S-183S	2.9	11
133	Comparison of titer results obtained using immediate spin one-dilution techniques to a reference method. <i>Transfusion</i> , 2019 , 59, 1512-1517	2.9	10
132	Vox Sanguinis International Forum on transfusion servicesResponse to COVID-19: Summary. <i>Vox Sanguinis</i> , 2020 , 115, 536-542	3.1	10
131	An international survey on the use of low titer group O whole blood for the resuscitation of civilian trauma patients in 2020. <i>Transfusion</i> , 2020 , 60 Suppl 3, S176-S179	2.9	10
130	Trends in antigen-negative red blood cell distributions by racial or ethnic groups in the United States. <i>Transfusion</i> , 2018 , 58, 145-150	2.9	10
129	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, 53-8	2.4	10
128	Hemolysis and red blood cell mechanical fragility in shed blood after total knee arthroplasty. <i>Transfusion</i> , 2012 , 52, 34-8	2.9	10
127	The role of the elution in antibody investigations. <i>Transfusion</i> , 2009 , 49, 2395-9	2.9	10
126	The blood bank "black box" debunked: pretransfusion testing explained. <i>Cmaj</i> , 2006 , 174, 29-32	3.5	10
125	I am the 9%: Making the case for whole-blood platelets. <i>Transfusion Medicine</i> , 2016 , 26, 177-85	1.3	10
124	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	4.9	9
123	What every physician should know about transfusion reactions. <i>Cmaj</i> , 2007 , 177, 141-7	3.5	9

122	Use of a pH meter for bacterial screening of whole blood platelets. <i>Transfusion</i> , 2005 , 45, 1133-7	2.9	9
121	Low incidence of D alloimmunization among patients with a serologic weak D phenotype after D+ transfusion. <i>Transfusion</i> , 2016 , 56, 2502-2509	2.9	9
120	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. <i>Vox Sanguinis</i> , 2021 , 116, 831-840	3.1	9
119	A novel cis-AB variant allele arising from a de novo nucleotide substitution c.796A>G (p.M266V) in the B glycosyltransferase gene. <i>Transfusion Medicine</i> , 2015 , 25, 333-6	1.3	8
118	Amino-acid substitution in the disordered loop of blood group B-glycosyltransferase enzyme causes weak B phenotype. <i>Transfusion</i> , 2005 , 45, 1178-82	2.9	8
117	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	7.8	8
116	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	2.9	8
115	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	2.9	8
114	International Society for Blood Transfusion international survey on blood product wastage in hospitals. <i>ISBT Science Series</i> , 2016 , 11, 24-31	1.1	8
113	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	4.6	7
112	Practical Considerations for a Military Whole Blood Program. <i>Military Medicine</i> , 2020 , 185, e1032-e1038	1.3	7
111	Whole-Blood Resuscitation of Injured Patients: Innovating from the Past. <i>JAMA Surgery</i> , 2020 , 155, 771-777	7	7
110	Vox Sanguinis International Forum on the use of prehospital blood products and pharmaceuticals in the treatment of patients with traumatic haemorrhage. <i>Vox Sanguinis</i> , 2018 , 113, 701-706	3.1	7
109	Things aren't always as they seem: what the randomized trials of red blood cell transfusion tell us about adverse outcomes. <i>Transfusion</i> , 2014 , 54, 3243-6; quiz 3242	2.9	7
108	Cryoprecipitate prepared from plasma frozen within 24 hours after phlebotomy contains acceptable levels of fibrinogen and VIIIc. <i>Transfusion</i> , 2010 , 50, 1014-8	2.9	7
107	ABO sequence analysis in a family with weak expression of blood group B. <i>Transfusion</i> , 2004 , 44, 1394-5	2.9	7
106	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	2.9	7
105	An international survey on the role of the hospital transfusion committee. <i>Transfusion</i> , 2017 , 57, 1280-1287	6	6

104	How do I perform cell salvage in obstetrics?. <i>Transfusion</i> , 2019 , 59, 2199-2202	2.9	6
103	Hemolytic markers following the transfusion of uncrossmatched, cold-stored, low-titer, group O+ whole blood in civilian trauma patients. <i>Transfusion</i> , 2020 , 60 Suppl 3, S24-S30	2.9	6
102	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	6.4	6
101	Changes in plasma unit distributions to hospitals over a 10-year period. <i>Transfusion</i> , 2018 , 58, 1012-1020	2.9	6
100	ABO-mismatched transfusions are not over-represented in febrile non-haemolytic transfusion reactions to platelets. <i>Vox Sanguinis</i> , 2012 , 102, 175-7	3.1	6
99	The impact of suctioning RBCs from a simulated operative site on mechanical fragility and hemolysis. <i>The Korean Journal of Hematology</i> , 2011 , 46, 31-5		6
98	Safety profile of low-titer group O whole blood in pediatric patients with massive hemorrhage. <i>Transfusion</i> , 2021 , 61 Suppl 1, S8-S14	2.9	6
97	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	2.2	6
96	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	2.2	6
95	Single cell analysis of aged RBCs: quantitative analysis of the aged cells and byproducts. <i>Analyst, The</i> , 2019 , 144, 935-942	5	5
94	Prevalence of iron deficiency in a total joint surgery population. <i>Hematology</i> , 2018 , 23, 537-541	2.2	5
93	Activities of the THOR-AABB Working Party. <i>Journal of Trauma and Acute Care Surgery</i> , 2018 , 84, S18-S20	2.3	5
92	Is intensive monitoring during the first transfusion in pediatric patients necessary?. <i>Hematology</i> , 2014 , 19, 304-8	2.2	5
91	The O2 allele: questioning the phenotypic definition of an ABO allele. <i>Immunohematology</i> , 2020 , 24, 138-147	0.4	5
90	The Crossmatch/Issue Ratio: Use of a Novel Quality Indicator and Results of an International Survey on RBC Crossmatching and Issuing Practices. <i>American Journal of Clinical Pathology</i> , 2016 , 146, 238-43	1.9	5
89	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	3.1	5
88	Early experience with transfusing low titer group O whole blood in the pre-hospital setting in Israel. <i>Transfusion</i> , 2020 , 60 Suppl 3, S10-S16	2.9	4
87	An international investigation into AB plasma administration in hospitals: how many AB plasma units were infused? The HABSWIN study. <i>Transfusion</i> , 2018 , 58, 151-157	2.9	4

86	The effect of automated alerts on preoperative anemia management. <i>Hematology</i> , 2015 , 20, 160-4	2.2	4
85	Kinetic studies on Korean serum cis-AB enzymes reveal diminished A and B transferase activities. <i>Vox Sanguinis</i> , 2005 , 89, 161-7	3.1	4
84	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	2.9	4
83	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> , 2021 ,	3.1	4
82	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, 293-296	1.4	4
81	Reducing red blood cell shelf life would frequently compromise inventory. <i>Transfusion</i> , 2016 , 56, 271-2	2.9	4
80	Re-introducing whole blood for transfusion: considerations for blood providers. <i>Vox Sanguinis</i> , 2021 , 116, 167-174	3.1	4
79	Blood is for Bleeding, Salt Water is for Cooking Pasta: An introduction to the THOR Network® Supplement for the 2018 Remote Damage Control Resuscitation Annual Symposium. <i>Transfusion</i> , 2019 , 59, 1419	2.9	3
78	Double-filtered leukoreduction as a method for risk reduction of transfusion-associated graft-versus-host disease. <i>PLoS ONE</i> , 2020 , 15, e0229724	3.7	3
77	Increased but stable isoagglutinin titers in hemodialysis patients. <i>Journal of Nephrology</i> , 2019 , 32, 121-127	2.8	3
76	Transfusion-associated circulatory overload risk mitigation: survey on hospital policies for compliance with AABB Standard 5.9.17. <i>Transfusion</i> , 2019 , 59, 2833-2839	2.9	3
75	The Donor Cross-Specificity of Human Blood Group A and B-Synthesizing Glycosyltransferases. <i>Transfusion Medicine and Hemotherapy</i> , 2005 , 32, 5-10	4.2	3
74	Transfusion of Uncrossmatched Group O Erythrocyte-containing Products Does Not Interfere with Most ABO Typings. <i>Anesthesiology</i> , 2020 , 132, 525-534	4.3	3
73	Impact of RHD genotyping on transfusion practice in Denmark and the United States and identification of novel RHD alleles. <i>Transfusion</i> , 2021 , 61, 256-265	2.9	3
72	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	2.9	3
71	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	2.9	3
70	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	3.1	3
69	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	2.9	2

68	Blood product transfusion and wastage rates in obstetric hemorrhage. <i>Transfusion</i> , 2018 , 58, 1408-1413	2.9	2
67	A primer on evidence-based plasma therapy. <i>ISBT Science Series</i> , 2012 , 7, 220-225	1.1	2
66	Anti-D alloimmunization propensity cannot be determined without information on D antigen exposure. <i>Transfusion</i> , 2012 , 52, 2069-70; author reply 2070	2.9	2
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