Miguel Lozano

List of Publications by Year in Descending Order

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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.

214 3,555 50 33 h-index g-index citations papers 236 4,303 5.14 3.9 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
214	Lessons learned from the use of convalescent plasma for the treatment of COVID-19 and specific considerations for immunocompromised patients <i>Transfusion and Apheresis Science</i> , 2022 , 103355	2.4	O
213	Results of ARI-0001 CART19 Cells in Patients With Chronic Lymphocytic Leukemia and Richter's Transformation <i>Frontiers in Oncology</i> , 2022 , 12, 828471	5.3	5
212	Providing the Starting Material to the Manufacturer of an Approved and Commercially Available Autologous CAR-T Cell Treatment 2022 , 31-36		
211	Role of therapeutic plasma exchange in the management of COVID-19-induced cytokine storm syndrome <i>Transfusion and Apheresis Science</i> , 2022 , 103433	2.4	2
210	Influence of Persistent Inflammation in Follow-Up Biopsies After Antibody-Mediated Rejection in Kidney Transplantation. <i>Frontiers in Medicine</i> , 2021 , 8, 761919	4.9	1
209	Validation of Different Prognostic Scores in Allogeneic Hematopoietic Cell Transplantation in the Post-Transplant Cyclophosphamide Era. <i>Blood</i> , 2021 , 138, 3925-3925	2.2	
208	Apheresis Products from Patients with Multiple Myeloma Treated with G-CSF Are a Suitable Source of T Cells for the Production of BCMA-Targeting CAR-T Cells. <i>Blood</i> , 2021 , 138, 480-480	2.2	1
207	The authors reply. <i>Critical Care Medicine</i> , 2021 , 49, e652-e653	1.4	
206	International Forum on Transfusion Practices in Haematopoietic Stem-Cell Transplantation: Responses. <i>Vox Sanguinis</i> , 2021 , 116, e25-e43	3.1	
205	International Forum on Transfusion Practices in Haematopoietic Stem-Cell Transplantation: Summary. <i>Vox Sanguinis</i> , 2021 , 116, 609-612	3.1	
204	Addition of plerixafor to G-CSF in poor mobilizing healthy related donors overcame mobilization failure: An observational case series on behalf of the Grupo Espaöl de Trasplante Hematopoytico (GETH). <i>Transfusion and Apheresis Science</i> , 2021 , 60, 103052	2.4	1
203	International Forum on Walking Blood Bank Programmes: Responses. Vox Sanguinis, 2021, 116, e44-e70	3.1	
202	International Forum on Walking Blood Bank Programmes: Summary. Vox Sanguinis, 2021 , 116, 924-929	3.1	О
201	Pathogen inactivation of platelets for transfusion. <i>Platelets</i> , 2021 , 1-4	3.6	1
2 00	CART19-BE-01: A Multicenter Trial of ARI-0001 Cell Therapy in Patients with CD19 Relapsed/Refractory Malignancies. <i>Molecular Therapy</i> , 2021 , 29, 636-644	11.7	26
199	Extracorporeal photopheresis is catching up the pole position. <i>Bone Marrow Transplantation</i> , 2021 , 56, 303-304	4.4	
198	Successful management of three patients with autoimmune thrombotic thrombocytopenic purpura with paradigm-changing therapy: Caplacizumab, steroids, plasma exchange, rituximab, and intravenous immunoglobulins (CASPERI). <i>Transfusion and Apheresis Science</i> , 2021 , 60, 103011	2.4	3

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197	Review of indications for immunoglobulin (IG) use: Narrowing the gap between supply and demand. <i>Transfusion Clinique Et Biologique</i> , 2021 , 28, 96-122	1.9	4
196	International Forum on Policies and Practice for Transfusion of ABO and RhD Non-Identical Platelets: Summary. <i>Vox Sanguinis</i> , 2021 ,	3.1	1
195	Factors associated with the clinical outcome of patients with relapsed/refractory CD19 acute lymphoblastic leukemia treated with ARI-0001 CART19-cell therapy. 2021 , 9,		0
194	A combined approach to treat heparin-induced thrombocytopaenia before heart transplant. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020 , 31, 881-883	1.8	3
193	Vox Sanguinis International Forum on Donor Incentives: Summary. Vox Sanguinis, 2020, 115, 339-344	3.1	1
192	Vox Sanguinis International Forum on Donor Incentives. <i>Vox Sanguinis</i> , 2020 , 115, e1-e18	3.1	
191	Vox Sanguinis International Forum on transfusion services' response to COVID-19: Summary. <i>Vox Sanguinis</i> , 2020 , 115, 536-542	3.1	10
190	Vox Sanguinis International Forum on Hospital Transfusion Services' Response to COVID-19: Responses. <i>Vox Sanguinis</i> , 2020 , 115, e1-e17	3.1	1
189	Vox Sanguinis International Forum on the selection and preparation of blood components for intrauterine transfusion: Summary. <i>Vox Sanguinis</i> , 2020 , 115, 813-826	3.1	0
188	Successful use of nonantigen-specific immunoadsorption with antihuman Ig-columns in kidney graft antibody-mediated rejection. <i>Journal of Clinical Apheresis</i> , 2020 , 35, 188-199	3.2	1
187	Impact of intensifying primary antibiotic prophylaxis in at-home autologous stem cell transplantation program for lymphoma patients. <i>Leukemia and Lymphoma</i> , 2020 , 61, 1565-1574	1.9	4
186	Point-Of-Care CAR T-Cell Production (ARI-0001) Using a Closed Semi-automatic Bioreactor: Experience From an Academic Phase I Clinical Trial. <i>Frontiers in Immunology</i> , 2020 , 11, 482	8.4	30
185	Increased collection efficiency of CD34+ cells after mobilization with preemptive use of plerixafor followed by leukocytapheresis on the same day. <i>Transfusion</i> , 2020 , 60, 779-785	2.9	3
184	Peripheral venous access devices for apheresis: 16-gauge is not always needed. <i>Transfusion</i> , 2020 , 60, 607-612	2.9	1
183	Caplacizumab As New Paradigm-Changing Therapy for Patients with Autoimmune Thrombotic Thrombocytopenic Purpura (aTTP): Real-World Data from TTP Spanish Registry. <i>Blood</i> , 2020 , 136, 20-21	2.2	
182	The avoidance of G-CSF and the addition of prophylactic corticosteroids after autologous stem cell transplantation for multiple myeloma patients appeal for the at-home setting to reduce readmission for neutropenic fever. <i>PLoS ONE</i> , 2020 , 15, e0241778	3.7	1
181	Vox Sanguinis International forum on the selection and preparation of blood components for intrauterine transfusion. <i>Vox Sanguinis</i> , 2020 , 115, e18-e38	3.1	О
180	Plasma Exchange: An Effective Rescue Therapy in Critically Ill Patients With Coronavirus Disease 2019 Infection. <i>Critical Care Medicine</i> , 2020 , 48, e1350-e1355	1.4	21

179	Neonatal alloimmune thrombocytopenia due to anti-HPA 5a in a HPA-5a homozygous neonate. <i>Transfusion and Apheresis Science</i> , 2020 , 59, 102880	2.4	1
178	Medical student education in transfusion medicine, part II: Moving forward to building up a "Know How" education program in transfusion medicine for under-graduate medical students. <i>Transfusion and Apheresis Science</i> , 2020 , 59, 102879	2.4	2
177	Transfusion medicine: Overtime paradigm changes and emerging paradoxes. <i>Transfusion Clinique Et Biologique</i> , 2020 , 27, 262-267	1.9	O
176	Hyperhemolytic Transfusion Reaction in Non-Hemoglobinopathy Patients and Terminal Complement Pathway Activation: Case Series and Review of the Literature. <i>Transfusion Medicine Reviews</i> , 2020 , 34, 172-177	7.4	3
175	Hemolysis in the plasma of a specimen? Add a drop to clarify it. <i>Transfusion</i> , 2020 , 60, 2783-2784	2.9	1
174	Role of therapeutic plasma exchanges in refractory severe warm autoimmune hemolytic anemia: Presentation of two case reports. <i>Transfusion</i> , 2020 , 60, 2753-2757	2.9	1
173	Leukocytapheresis in nonmobilized donors for cellular therapy protocols: Evaluation of factors affecting collection efficiency of cells. <i>Journal of Clinical Apheresis</i> , 2019 , 34, 672-679	3.2	6
172	Therapeutic thrombocytapheresis for extreme thrombocytosis after chemotherapy in essential thrombocytosis. <i>Journal of Clinical Apheresis</i> , 2019 , 34, 503-506	3.2	3
171	Improving security of autologous hematopoietic stem cell transplant in patients with light-chain amyloidosis. <i>Bone Marrow Transplantation</i> , 2019 , 54, 1295-1303	4.4	5
170	Efficacy and safety of one-day offline extracorporeal photopheresis schedule processing one total blood volume for treating patients with graft-versus-host disease. <i>Transfusion</i> , 2019 , 59, 2636-2642	2.9	6
169	Vox Sanguinis International Forum on paediatric indications for blood component transfusion: Summary. <i>Vox Sanguinis</i> , 2019 , 114, 523-530	3.1	0
168	Vox Sanguinis International Forum on paediatric indications for blood component transfusion. <i>Vox Sanguinis</i> , 2019 , 114, e36-e90	3.1	
167	Plasma exchange activity in the European Union. <i>Transfusion and Apheresis Science</i> , 2019 , 58, 278-280	2.4	0
166	International forum on Occult hepatitis B infection and transfusion safety. Vox Sanguinis, 2019, 114, 39	7 -3 106	10
165	Immune tolerance in multiple sclerosis and neuromyelitis optica with peptide-loaded tolerogenic dendritic cells in a phase 1b trial. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 8463-8470	11.5	59
164	Plasma exchange in catastrophic antiphospholipid syndrome. <i>Presse Medicale</i> , 2019 , 48, 347-353	2.2	5
163	Complement Activation and Thrombotic Microangiopathies. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019 , 14, 1719-1732	6.9	26
162	Technical Challenges in the Manufacture of Dendritic Cell Cancer Therapies. <i>European Oncology and Haematology</i> , 2019 , 15, 22	0.1	

161	Fulminant hepatitis A complicated by Takotsubo syndrome successfully treated with standard volume plasma exchange. <i>JHEP Reports</i> , 2019 , 1, 445-448	10.3	1	
160	Impact of Discards for Living Donor Kidney Transplantation in a Transplant Program. Transplantation Proceedings, 2019, 51, 3222-3226	1.1	0	
159	Development of a Novel Anti-CD19 Chimeric Antigen Receptor: A Paradigm for an Affordable CAR T Cell Production at Academic Institutions. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019 , 12, 134-144	6.4	48	
158	Vox Sanguinis International Forum on application of fetal blood grouping: summary. <i>Vox Sanguinis</i> , 2018 , 113, 198-201	3.1	9	
157	24-h continuous infusion of platelets for patients with platelet transfusion refractoriness. <i>British Journal of Haematology</i> , 2018 , 181, 386-389	4.5	6	
156	International Forum on GMP-grade human platelet lysate for cell propagation: summary. <i>Vox Sanguinis</i> , 2018 , 113, 80-87	3.1	30	
155	International Forum on GMP-grade human platelet lysate for cell propagation. <i>Vox Sanguinis</i> , 2018 , 113, e1-e25	3.1	8	
154	The Barcelona Hospital Clūic therapeutic apheresis database. <i>Journal of Clinical Apheresis</i> , 2018 , 33, 259-264	3.2	5	
153	Pathogen inactivation/reduction technologies for platelet transfusion: Where do we stand?. <i>Transfusion Clinique Et Biologique</i> , 2018 , 25, 165-171	1.9	10	
152	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	
151	Perioperative transfusion management in gastric cancer surgery: Analysis of the Spanish subset of the EURECCA oesophago-gastric cancer registry. <i>Cirug</i> la <i>Espa</i> l <i>ola</i> , 2018 , 96, 546-554	0.7	6	
150	A methodological review of the quality of reporting of surveys in transfusion medicine. <i>Transfusion</i> , 2018 , 58, 2720-2727	2.9	6	
149	Medical student education in transfusion medicine: Proposal from the "European and Mediterranean initiative in transfusion medicine". <i>Transfusion and Apheresis Science</i> , 2018 , 57, 593-597	2.4	7	
148	Rituximab, plasma exchange and immunoglobulins: an ineffective treatment for chronic active antibody-mediated rejection. <i>BMC Nephrology</i> , 2018 , 19, 261	2.7	24	
147	Home transfusion: three decades of practice at a tertiary care hospital. <i>Transfusion</i> , 2018 , 58, 2309-231	92.9	6	
146	Vox Sanguinis International Forum on typing and matching strategies in patients on anti-CD38 monoclonal therapy: summary. <i>Vox Sanguinis</i> , 2018 , 113, 492	3.1	3	
145	An international survey on the role of the hospital transfusion committee. <i>Transfusion</i> , 2017 , 57, 1280-1	1287	6	
144	Vox Sanguinis International Forum on donor notification and counselling strategies for markers of transfusion-transmissible infections. <i>Vox Sanguinis</i> , 2017 , 112, e1-e21	3.1	2	

143	Autologous Haematopoietic Stem Cell Transplantation for Refractory Crohn's Disease: Efficacy in a Single-Centre Cohort. <i>Journal of Crohng and Colitis</i> , 2017 , 11, 1161-1168	1.5	33
142	Vox Sanguinis International Forum on donor notification and counselling strategies for markers of transfusion-transmissible infections: summary. <i>Vox Sanguinis</i> , 2017 , 112, 388-396	3.1	2
141	Development of RBC transfusion indications and the collection of patient-specific pre-transfusion information: summary. <i>Vox Sanguinis</i> , 2017 , 112, 487-494	3.1	1
140	In vitro evaluation of the haemostatic capacity of cryopreserved platelets and platelet substitutes. <i>ISBT Science Series</i> , 2017 , 12, 227-232	1.1	1
139	Vox Sanguinis International Forum on platelet cryopreservation. <i>Vox Sanguinis</i> , 2017 , 112, e69-e85	3.1	16
138	Vox Sanguinis International Forum on provision of granulocytes for transfusion and their clinical use: summary. <i>Vox Sanguinis</i> , 2017 , 112, 680-683	3.1	2
137	Vox Sanguinis International Forum on provision of granulocytes for transfusion and their clinical use. <i>Vox Sanguinis</i> , 2017 , 112, e48-e68	3.1	1
136	Vox Sanguinis International Forum on platelet cryopreservation: Summary. <i>Vox Sanguinis</i> , 2017 , 112, 684-688	3.1	11
135	Fatal alloimmune thrombocytopenia due to anti-HLA alloimmunization in a twin pregnancy: A very infrequent complication of assisted reproduction. <i>Transfusion and Apheresis Science</i> , 2017 , 56, 165-167	2.4	9
134	Optimizing the blood component production process. ISBT Science Series, 2016, 11, 19-25	1.1	O
133	Alternative strategies to platelet transfusion. ISBT Science Series, 2016, 11, 93-99	1.1	1
132	Failed ABO incompatible high titers kidney transplant using bortezomib. Case report. <i>Nefrologia</i> , 2016 , 36, 701-704	1.5	O
131	Linda Palfreeman, Spain Bleeds: The Development of Battlefield Blood Transfusion during the Civil War (Brighton, Chicago, Toronto: Sussex Academic Press, 2015), pp. xviii, 204, \$64.95, hardback, ISBN: 978-1-84519-717-9 <i>Medical History</i> , 2016 , 60, 432-434	0.2	78
130	Bortezomib for refractory acute antibody-mediated rejection in kidney transplant recipients: A single-centre case series. <i>Nephrology</i> , 2016 , 21, 700-4	2.2	9
129	Transfusion of irradiated red blood cell units with a potassium adsorption filter: A randomized controlled trial. <i>Transfusion</i> , 2016 , 56, 1046-51	2.9	7
128	The role of red blood cell exchange for severe imported malaria in the artesunate era: a retrospective cohort study in a referral centre. <i>Malaria Journal</i> , 2016 , 15, 216	3.6	14
127	Recent advances in platelet processing and storage. ISBT Science Series, 2016, 11, 34-38	1.1	
126	Improving safety of autologous haematopoietic stem cell transplantation in patients with Crohn's disease. <i>Gut</i> , 2016 , 65, 1456-62	19.2	40

(2015-2016)

125	Improving platelet transfusion safety: biomedical and technical considerations. <i>Blood Transfusion</i> , 2016 , 14, 109-22	3.6	35	
124	Survival after ultramassive transfusion: a review of 1360 cases. <i>Transfusion</i> , 2016 , 56, 558-63	2.9	34	
123	In vitro evaluation of the hemostatic effectiveness of cryopreserved platelets. <i>Transfusion</i> , 2016 , 56, 580-6	2.9	34	
122	Coagulation profile after plasma exchange using albumin as a replacement solution measured by thromboelastometry. <i>Vox Sanguinis</i> , 2016 , 110, 159-65	3.1	9	
121	Transfusion service management of sickle-cell disease patients. Vox Sanguinis, 2016, 110, 288-94	3.1	2	
120	International Forum regarding practices related to donor haemoglobin and iron. <i>Vox Sanguinis</i> , 2016 , 111, 449-455	3.1	23	
119	Donor card. <i>Transfusion</i> , 2016 , 56, 2916-2917	2.9		
118	Phase II randomised trial of autologous tumour lysate dendritic cell plus best supportive care compared with best supportive care in pre-treated advanced colorectal cancer patients. <i>European Journal of Cancer</i> , 2016 , 64, 167-74	7.5	27	
117	Severe Babesia microti infection in an American immunocompetent patient diagnosed in Spain. <i>Transfusion and Apheresis Science</i> , 2016 , 55, 243-244	2.4	7	
116	Platelet concentrates: Balancing between efficacy and safety?. <i>Presse Medicale</i> , 2016 , 45, e289-98	2.2	6	
115	Hepatitis E. <i>Vox Sanguinis</i> , 2016 , 110, 93-130	3.1	39	
114	Preoperative Autologous Blood Donation: Waning Indications in an Era of Improved Blood Safety. <i>Transfusion Medicine Reviews</i> , 2015 , 29, 268-75	7.4	36	
113	Internal medicine resident knowledge of transfusion medicine: results from the BEST-TEST international education needs assessment. <i>Transfusion</i> , 2015 , 55, 1355-61	2.9	36	
112	Intraperitoneal Administration of Autologous Tolerogenic Dendritic Cells for Refractory Crohn's Disease: A Phase I Study. <i>Journal of Crohng and Colitis</i> , 2015 , 9, 1071-8	1.5	96	
111	Coagulation Factor Concentrates Fail to Restore Alterations in Fibrin Formation Caused by Rivaroxaban or Dabigatran in Studies With Flowing Blood From Treated Healthy Volunteers. <i>Transfusion Medicine Reviews</i> , 2015 , 29, 242-9	7.4	24	
110	Aggregates in platelet concentrates. Vox Sanguinis, 2015, 108, 96-100	3.1	9	
109	Desensitization in ABO-Incompatible Kidney Transplantation With Low ABO Iso-Agglutinin Titers. <i>Transplantation Proceedings</i> , 2015 , 47, 2340-3	1.1	3	
108	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	

107	Rituximab, plasma exchange and intravenous immunoglobulins as a new treatment strategy for severe HLA alloimmune platelet refractoriness. <i>Platelets</i> , 2015 , 26, 190-4	3.6	15
106	A prospective, active haemovigilance study with combined cohort analysis of 19,175 transfusions of platelet components prepared with amotosalen-UVA photochemical treatment. <i>Vox Sanguinis</i> , 2015 , 109, 343-52	3.1	60
105	High Incidence of Paralytic Ileus After Bortezomib Treatment of Antibody-Mediated Rejection in Kidney Transplant Recipients: Report of 2 Cases. <i>Transplantation</i> , 2015 , 99, e170-1	1.8	2
104	Pathogen inactivation or pathogen reduction: proposal for standardization of nomenclature. <i>Transfusion</i> , 2015 , 55, 690	2.9	11
103	Acid-base balance disturbances in plasma exchange depend on the replacement fluid used. <i>Transfusion</i> , 2015 , 55, 2653-8	2.9	7
102	Platelet transfusion and respecting patient D type. Current Opinion in Hematology, 2015 , 22, 540-6	3.3	16
101	Diagnostic and therapeutic guidelines of thrombotic microangiopathies of the Spanish Apheresis Group. <i>Medicina Clūica (English Edition)</i> , 2015 , 144, 331.e1-331.e13	0.3	2
100	Desensitization Before Living Donor Kidney Transplantation in Highly HLA-Sensitized Patients: A Single-Center Study. <i>Transplantation Proceedings</i> , 2015 , 47, 2332-5	1.1	7
99	Comparison of plasma exchange procedures using three apheresis systems. <i>Transfusion</i> , 2015 , 55, 1001	-7 .9	9
98	Phase II randomized trial of autologous tumor lysate dendritic cell vaccine (ADC) plus best supportive care (BSC) compared with BSC, in pre-treated advanced colorectal cancer patients <i>Journal of Clinical Oncology</i> , 2015 , 33, 3048-3048	2.2	5
97	Should DEHP be eliminated in blood bags?. Vox Sanguinis, 2014, 106, 176-95	3.1	14
96	Counting platelets at transfusion threshold levels: impact on the decision to transfuse. A BEST Collaborative - UK NEQAS(H) International Exercise. <i>Vox Sanguinis</i> , 2014 , 106, 330-6	3.1	8
95	Functional and molecular characterization of inherited platelet disorders in the Iberian Peninsula: results from a collaborative study. <i>Orphanet Journal of Rare Diseases</i> , 2014 , 9, 213	4.2	20
94	Prevention of transfusion-transmitted cytomegalovirus (CMV) infection: Standards of care. <i>Vox Sanguinis</i> , 2014 , 107, 276-311	3.1	14
93	Efficacy and safety of plasma exchange: ann 11-year single-center experience of 2730 procedures in 317 patients. <i>Transfusion and Apheresis Science</i> , 2014 , 51, 209-14	2.4	20
92	Automation of blood component preparation from whole blood collections. <i>Vox Sanguinis</i> , 2014 , 107, 10-8	3.1	8
91	Automated preparation of whole blood-derived platelets suspended in two different platelet additive solutions and stored for 7 days. <i>Transfusion</i> , 2014 , 54, 426-33	2.9	1
90	Matching for the D antigen in haematopoietic progenitor cell transplantation: definition and clinical outcomes. <i>Blood Transfusion</i> , 2014 , 12, 301-6	3.6	11

89 Transfusion medicine as of 2014. *F1000prime Reports*, **2014**, 6, 105

88	Haptoglobin is present in albumin used as a replacement solution for plasma exchange. <i>Transfusion</i> , 2013 , 53, 757-60	2.9	5
87	Factors affecting red blood cell storage age at the time of transfusion. <i>Transfusion</i> , 2013 , 53, 3110-9	2.9	13
86	Recambio plasmEico en las enfermedades autoinmunes sistEnicas. <i>Seminarios De La Fundaci</i> d Espallola De Reumatolog i d, 2013 , 14, 43-50		4
85	Fatal immune hemolytic anemia following allogeneic stem cell transplantation: report of 2 cases and review of literature. <i>Transfusion Medicine Reviews</i> , 2013 , 27, 166-70	7.4	30
84	Apheresis activity in Spain: a survey of the Spanish Apheresis Group. <i>Transfusion and Apheresis Science</i> , 2013 , 49, 560-4	2.4	19
83	Plasma treated with methylene blue and light: clinical efficacy and safety profile. <i>Transfusion Medicine Reviews</i> , 2013 , 27, 235-40	7.4	32
82	Analysis of reasons for not implementing pathogen inactivation for platelet concentrates. <i>Transfusion Clinique Et Biologique</i> , 2013 , 20, 158-64	1.9	11
81	Pathogen inactivation: coming of age. Current Opinion in Hematology, 2013, 20, 540-5	3.3	18
80	The addition of MESNA in vitro prolongs prothrombin time similar to N-acetyl cysteine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, e297-9	5.9	
79	DEHP plasticizer and blood bags: challenges ahead. ISBT Science Series, 2013, 8, 127-130	1.1	10
78	Impact of experimental haemodilution on platelet function, thrombin generation and clot firmness: effects of different coagulation factor concentrates. <i>Blood Transfusion</i> , 2013 , 11, 391-9	3.6	31
77	Prophylactic platelet transfusions. <i>Vox Sanguinis</i> , 2012 , 103, 159-76	3.1	9
76	Therapeutic efficacy of platelet components treated with amotosalen and ultraviolet A pathogen inactivation method: results of a meta-analysis of randomized controlled trials. <i>Vox Sanguinis</i> , 2012 , 103, 322-30	3.1	38
75	Hormonal Contraception and Diabetes. Clinical Medicine Insights Women Health, 2012, 5, CMWH.S9934	12	1
74	A multi-centre study of therapeutic efficacy and safety of platelet components treated with amotosalen and ultraviolet A pathogen inactivation stored for 6 or 7 d prior to transfusion. <i>British Journal of Haematology</i> , 2011 , 153, 393-401	4.5	86
73	Impact of pathogen reduction technology and storage in platelet additive solutions on platelet function. <i>Transfusion</i> , 2011 , 51, 808-15	2.9	35
72	Platelet transfusions from D+ donors to D- patients: a 10-year follow-up study of 1014 patients. <i>Transfusion</i> , 2011 , 51, 1163-9	2.9	42

71	Adjudicating bleeding events in a platelet dose study: impact on outcome results and challenges. <i>Transfusion</i> , 2011 , 51, 2304-10	2.9	21
70	Therapeutic plasma exchange for the management of refractory systemic autoimmune diseases: report of 31 cases and review of the literature. <i>Autoimmunity Reviews</i> , 2011 , 10, 679-84	13.6	53
69	Reversion of the Experimental Hemodilutional Coagulopathy Induced by Crystalloids and Colloids Using Different Coagulation Factor Concentrates. <i>Blood</i> , 2011 , 118, 4349-4349	2.2	
68	Problems with irradiators. <i>Vox Sanguinis</i> , 2010 , 98, 78-84	3.1	4
67	Pathogen inactivation of platelet concentrates. Vox Sanguinis, 2010, 99, 85-95	3.1	16
66	Salvage chemotherapy with alternating MINE-ESHAP regimen in relapsed or refractory Hodgkin's lymphoma followed by autologous stem-cell transplantation. <i>Annals of Oncology</i> , 2010 , 21, 1211-1216	10.3	13
65	Engraftment syndrome after auto-SCT: analysis of diagnostic criteria and risk factors in a large series from a single center. <i>Bone Marrow Transplantation</i> , 2010 , 45, 1417-22	4.4	60
64	Prophylactic platelet transfusions. <i>New England Journal of Medicine</i> , 2010 , 362, 2140; author reply 2141	-3 9.2	1
63	Platelet dose for prophylactic platelet transfusions. Expert Review of Hematology, 2010, 3, 397-400	2.8	7
62	Efficacy of eculizumab in the treatment of recurrent atypical hemolytic-uremic syndrome after renal transplantation. <i>Transplantation</i> , 2010 , 89, 903-4	1.8	64
61	Practices associated with ABO-incompatible platelet transfusions: a BEST Collaborative international survey. <i>Transfusion</i> , 2010 , 50, 1743-8	2.9	26
60	Plasma exchange for acute attacks of CNS demyelination: Predictors of improvement at 6 months. <i>Neurology</i> , 2009 , 73, 949-53	6.5	144
59	Impact of Pathogen Reduction Technology Treatment and Storage in New Generation Platelet Additive Solutions (PAS) on Platelet Function <i>Blood</i> , 2009 , 114, 2115-2115	2.2	
58	Effectiveness and safety of tranexamic acid administration during total knee arthroplasty. <i>Vox Sanguinis</i> , 2008 , 95, 39-44	3.1	71
57	Answer to Tranexamic acid for reducing transfusion requirements after total knee arthroplasty: can efficacy and cost ratios be improved? Lby MuBz et al Vox Sanguinis, 2008, 95, 352-352	3.1	
56	Platelets come back in from the cold. <i>Blood</i> , 2008 , 111, 2951-2951	2.2	1
55	Platelet components today. ISBT Science Series, 2007, 2, 216-219	1.1	2
54	Logistics of platelet concentrates. <i>Vox Sanguinis</i> , 2007 , 92, 160-81	3.1	11

(2004-2007)

53	Lower or higher doses for prophylactic platelet transfusions: results of a meta-analysis of randomized controlled trials. <i>Transfusion</i> , 2007 , 47, 464-70	2.9	29
52	Leukoreduced buffy coat-derived platelet concentrates photochemically treated with amotosalen HCl and ultraviolet A light stored up to 7 days: assessment of hemostatic function under flow conditions. <i>Transfusion</i> , 2007 , 47, 666-71	2.9	29
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50	Effectiveness and safety of tranexamic acid administration during total knee arthroplasty. <i>European Journal of Anaesthesiology</i> , 2007 , 24, 69	2.3	
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47	Alterations of ADAMTS-13 Activity as a Common Indicator of the Endothelial Dysfunction Developing in Different Thrombotic Microangiopathies <i>Blood</i> , 2006 , 108, 4091-4091	2.2	
46	Tranexamic acid reduces allogeneic red cell transfusions in patients undergoing total knee arthroplasty: results of a meta-analysis of randomized controlled trials. <i>Transfusion</i> , 2005 , 45, 1302-7	2.9	159
45	Risk of Rh(D) alloimmunization after transfusion of platelets from D+ donors to D- recipients. <i>Transfusion</i> , 2005 , 45, 453; author reply 453-4	2.9	21
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43	Effects of a new pathogen-reduction technology (Mirasol PRT) on functional aspects of platelet concentrates. <i>Transfusion</i> , 2005 , 45, 911-9	2.9	88
42	Stored platelets contain residual amounts of tissue factor: evidence from studies on platelet concentrates stored for prolonged periods. <i>Transfusion</i> , 2005 , 45, 572-9	2.9	13
41	Efficient tyrosine phosphorylation of proteins after activation of platelets with thrombin depends on intact glycoprotein lb. <i>Platelets</i> , 2005 , 16, 453-61	3.6	4
40	Cocaine-induced acute hepatitis and thrombotic microangiopathy. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 293, 797-8	27.4	16
39	Leucocyte-Reduced Buffy Coat Platelet Concentrates (BCPC) Treated with INTERCEPTIStored up to 7 Days: Hemostatic Function in a Whole Blood Flow System <i>Blood</i> , 2005 , 106, 956-956	2.2	
38	Thrombotic microangiopathic haemolytic anaemia and antiphospholipid antibodies. <i>Annals of the Rheumatic Diseases</i> , 2004 , 63, 730-6	2.4	111
37	The PFA-100 detects sub-optimal antiplatelet responses in patients on aspirin. <i>Platelets</i> , 2004 , 15, 439-4	16 .6	24
36	Effect of holding buffy coats 4 or 18 hours before preparing pooled filtered PLT concentrates in plasma. <i>Transfusion</i> , 2004 , 44, 202-9	2.9	17

35	Hemostatic effect of activated recombinant factor VIIa in Bernard-Soulier syndrome: studies in an in vitro model. <i>Transfusion</i> , 2004 , 44, 1790-1	2.9	5
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32	Pilot study of treatment of biochemotherapy-refractory stage IV melanoma patients with autologous dendritic cells pulsed with a heterologous melanoma cell line lysate. <i>Cancer Immunology, Immunotherapy</i> , 2004 , 53, 651-8	7.4	42
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25	CD34+ selected autologous peripheral blood stem cell transplantation for multiple sclerosis: report of toxicity and treatment results at one year of follow-up in 15 patients. <i>Haematologica</i> , 2003 , 88, 306-	14 ^{6.6}	86
24	Inhibition of cytoskeletal assembly by cytochalasin B prevents signaling through tyrosine phosphorylation and secretion triggered by collagen but not by thrombin. <i>American Journal of Pathology</i> , 2002 , 160, 329-37	5.8	15
23	Transfusion of incompatible RBCs to a patient with alloanti-Kp(b). Transfusion, 2001, 41, 611-4	2.9	4
22	Platelet procoagulant activity induced in vivo by muromonab-CD3 infusion in uremic patients. <i>Thrombosis Research</i> , 2001 , 104, 405-11	8.2	2
21	Effects of the addition of second-messenger effectors to platelet concentrates separated from whole-blood donations and stored at 4 degrees C or -80 degrees C. <i>Transfusion</i> , 2000 , 40, 527-34	2.9	23
20	Alterations in cytoskeletal organization and tyrosine phosphorylation in platelet concentrates prepared by the buffy coat method. <i>Transfusion</i> , 2000 , 40, 535-42	2.9	17
19	1-Deamino (8-D-arginine) vasopressin infusion partially corrects platelet deposition on subendothelium in Bernard-Soulier syndrome: the role of factor VIII. <i>Platelets</i> , 1999 , 10, 141-5	3.6	3
18	Platelet concentrates prepared and stored under currently optimal conditions: minor impact on platelet adhesive and cohesive functions after storage. <i>Transfusion</i> , 1999 , 39, 951-9	2.9	33

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17	Modifications in accessibility of membrane glycoproteins, binding of specific ligands and coagulation factor V during the activation of platelets in blood emerging from bleeding time wounds. <i>American Journal of Hematology</i> , 1999 , 60, 260-7	7.1	3
16	1-Deamino (8-D-arginine) vasopressin infusion partially corrects platelet deposition on subendothelium in Bernard-Soulier syndrome: the role of factor VIII. <i>Platelets</i> , 1999 , 10, 141-145	3.6	8
15	Platelet-leukocyte activation during hemodialysis detected with a monoclonal antibody to leukocyte integrin CD11b. <i>Nephron</i> , 1998 , 80, 197-203	3.3	12
14	Cytoskeletal reorganization after preparation of platelet concentrates, using the buffy coat method, and during their storage. <i>Haematologica</i> , 1998 , 83, 112-7	6.6	12
13	Study of serum alanine-aminotransferase levels in blood donors in Spain. <i>Haematologica</i> , 1998 , 83, 237-	9 6.6	17
12	Differential effect of a low-molecular-weight heparin (dalteparin) and unfractionated heparin on platelet interaction with the subendothelium under flow conditions. <i>Thrombosis Research</i> , 1997 , 87, 405	5-81 3	16
11	Platelet activation In mice and human Helicobacter pylori infection. <i>Journal of Clinical Investigation</i> , 1997 , 100, 996-1005	15.9	77
10	Impaired Prothrombin Consumption in Bernard-Soulier Syndrome Is Corrected In Vitro by Human Factor VIII. <i>Thrombosis and Haemostasis</i> , 1997 , 77, 383-386	7	8
9	Redistribution of membrane glycoproteins in platelets activated under flow conditions. <i>Blood Coagulation and Fibrinolysis</i> , 1996 , 7, 214-7	1	7
8	Activated protein C inhibits thrombus formation in a system with flowing blood. <i>British Journal of Haematology</i> , 1996 , 95, 179-83	4.5	6
7	Glycoprotein IIb-IIIa and glycoprotein IV expression on Bernard-Soulier syndrome platelets [letter; comment]. <i>Blood</i> , 1995 , 85, 3763-3763	2.2	4
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5	Cys209 Ser mutation in the platelet membrane glycoprotein Ib alpha gene is associated with Bernard-Soulier syndrome. <i>British Journal of Haematology</i> , 1994 , 88, 839-44	4.5	53
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3	Studies on the megakaryocytes of a patient with the Bernard-Soulier syndrome. <i>British Journal of Haematology</i> , 1990 , 76, 521-30	4.5	43
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1	Post thawing viable CD34+ Cells dose is a better predictor of clinical outcome in lymphoma patients undergoing autologous stem cell transplantation. <i>Bone Marrow Transplantation</i> ,	4.4	O