Walter Dzik

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	COVID-19 and coagulation: bleeding and thrombotic manifestations of SARS-CoV-2 infection. Blood, 2020, 136, 489-500.	1.4	1,021
2	Derivation and external validation of the PLASMIC score for rapid assessment of adults with thrombotic microangiopathies: a cohort study. Lancet Haematology,the, 2017, 4, e157-e164.	4.6	338
3	Effect of Transfusion of Red Blood Cells With Longer vs Shorter Storage Duration on Elevated Blood Lactate Levels in Children With Severe Anemia. JAMA - Journal of the American Medical Association, 2015, 314, 2514.	7.4	170
4	Clinical review: Canadian National Advisory Committee on Blood and Blood Products - Massive Transfusion Consensus Conference 2011: report of the panel. Critical Care, 2011, 15, 242.	5.8	131
5	Emily Cooley Lecture 2002: transfusion safety in the hospital. Transfusion, 2003, 43, 1190-1199.	1.6	129
6	Predicting hemorrhage using preoperative coagulation screening assays. Psychophysiology, 2004, 3, 324-30.	1.1	114
7	New technology for transfusion safety. British Journal of Haematology, 2007, 136, 181-190.	2.5	103
8	<scp>COVID</scp> â€19 and <scp>ABO</scp> blood groups. Transfusion, 2020, 60, 1883-1884.	1.6	86
9	Patient safety and blood transfusion: new solutions1 1The opinions expressed are those of the authors and do not represent official AABB policy Transfusion Medicine Reviews, 2003, 17, 169-180.	2.0	76
10	Current Research on the Immunomodulatory Effect of Allogeneic Blood Transfusion. Vox Sanguinis, 1996, 70, 187-194.	1.5	75
11	Impact of severe ADAMTS13 deficiency on clinical presentation and outcomes in patients with thrombotic microangiopathies: the experience of the Harvard TMA Research Collaborative. British Journal of Haematology, 2015, 171, 836-844.	2.5	73
12	Individual, maternal and household risk factors for anaemia among young children in sub-Saharan Africa: a cross-sectional study. BMJ Open, 2018, 8, e019654.	1.9	71
13	COVID-19 Convalescent Plasma: Now Is the Time for Better Science. Transfusion Medicine Reviews, 2020, 34, 141-144.	2.0	69
14	Reversal of drugâ€induced anticoagulation: old solutions and new problems. Transfusion, 2012, 52, 45S-55S.	1.6	59
15	Association Between Ratio of Fresh Frozen Plasma to Red Blood Cells During Massive Transfusion and Survival Among Patients Without Traumatic Injury. JAMA Surgery, 2017, 152, 574.	4.3	58
16	Leukoreduction of blood components. Current Opinion in Hematology, 2002, 9, 521-526.	2.5	55
17	Universal WBC reduction. Transfusion, 2000, 40, 751-752.	1.6	48
18	Complement and Coagulation: Cross Talk Through Time. Transfusion Medicine Reviews, 2019, 33, 199-206.	2.0	48

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19	Electronic patient identification for sample labeling reduces wrong blood in tube errors. Transfusion, 2019, 59, 972-980.	1.6	40
20	Technology for Enhanced Transfusion Safety. Hematology American Society of Hematology Education Program, 2005, 2005, 476-482.	2.5	37
21	Inter-Relationships of Cardinal Features and Outcomes of Symptomatic Pediatric Plasmodium falciparum Malaria in 1,933 Children in Kampala, Uganda. American Journal of Tropical Medicine and Hygiene, 2013, 88, 747-756.	1.4	33
22	Hyperhemolysis syndrome in a patient without a hemoglobinopathy, unresponsive to treatment with eculizumab. Transfusion, 2015, 55, 623-628.	1.6	33
23	Cytoadherence in paediatric malaria: <scp>ABO</scp> blood group, <scp>CD</scp> 36, and <scp>ICAM</scp> 1 expression and severe <i><scp>P</scp>lasmodium falciparum</i> infection. British Journal of Haematology, 2012, 159, 223-236.	2.5	31
24	Flowâ€Cytometric Method for Counting Very Low Numbers of Leukocytes in Platelet Products ¹ . Vox Sanguinis, 1990, 59, 153-159.	1.5	29
25	Radio frequency identification for prevention of bedside errors. Transfusion, 2007, 47, 125S-129S.	1.6	29
26	Cerebral Oximetry in Ugandan Children With Severe Anemia. JAMA Pediatrics, 2016, 170, 995.	6.2	28
27	International Survey of Trials of Convalescent Plasma to Treat COVID-19 Infection. Transfusion Medicine Reviews, 2020, 34, 151-157.	2.0	28
28	Apoptosis, transforming growth factorâ€Î², and the immunosuppressive effect ofâ€∫transfusion. Transfusion, 2002, 42, 1221-1223.	1.6	25
29	Apoptosis, TGFβ and transfusion-related immunosuppression: Biologic versus clinical effects. Transfusion and Apheresis Science, 2003, 29, 127-129.	1.0	24
30	How I do it: platelet support for refractory patients. Transfusion, 2007, 47, 374-378.	1.6	18
31	The air we breathe: three vital respiratory gases and the red blood cell: oxygen, nitric oxide, and carbon dioxide. Transfusion, 2011, 51, 676-685.	1.6	18
32	Factors affecting red blood cell storage age at the time of transfusion. Transfusion, 2013, 53, 3110-3119.	1.6	18
33	Deaths and complications associated with the management of acute immune thrombotic thrombocytopenic purpura. Transfusion, 2020, 60, 841-846.	1.6	16
34	Off-label Reports of New Biologics: Exciting New Therapy or Dubious Research? Examples From Recombinant Activated Factor VII. Journal of Intensive Care Medicine, 2006, 21, 54-59.	2.8	14
35	Utilization management in the blood transfusion service. Clinica Chimica Acta, 2014, 427, 178-182.	1.1	14
36	The vWF content of factor VIII concentrates. Transfusion, 2001, 41, 153-153.	1.6	13

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37	Aminocaproic acid use in hospitalized patients with hematological malignancy: a case series. Hematological Oncology, 2016, 34, 147-153.	1.7	13
38	Detecting failed WBC-reduction processes:computer simulations of intermittent and continuous process failure. Transfusion, 2000, 40, 1427-1433.	1.6	11
39	Innocent lives lost and saved: the importance of blood transfusion for children in sub-Saharan Africa. BMC Medicine, 2015, 13, 22.	5.5	11
40	Retrospective analysis of outcomes in patients with acute hypertriglyceridemic pancreatitis treated without therapeutic plasma exchange. Transfusion, 2021, 61, 537-545.	1.6	10
41	Positive Direct Antiglobulin Test Result in Dialysis Patients Resulting from Antiformaldehyde Antibodies. American Journal of Clinical Pathology, 1989, 92, 214-217.	0.7	9
42	Misunderstanding the PROPPR trial. Transfusion, 2017, 57, 2056-2056.	1.6	9
43	Use of a computerâ€assisted system for blood utilization review. Transfusion, 2007, 47, 142S-144S; discussion 155S-156S.	1.6	8
44	Community perceptions of paediatric severe anaemia in Uganda. PLoS ONE, 2019, 14, e0209476.	2.5	8
45	An Alternative Mechanism for the Immunosuppressive Effect of Transfusion. Vox Sanguinis, 2002, 83, 417-420.	1.5	7
46	The future of transfusion and <scp>A</scp> frica. Transfusion, 2014, 54, 2791-2794.	1.6	7
47	James Blundell, Obstetrical Hemorrhage, and the Origins of Transfusion Medicine. Transfusion Medicine Reviews, 2018, 32, 205-212.	2.0	7
48	Improving Transfusion Safety in the Operating Room With a Barcode Scanning System Designed Specifically for the Surgical Environment and Existing Electronic Medical Record Systems: An Interrupted Time Series Analysis. Anesthesia and Analgesia, 2020, 131, 1217-1227.	2.2	7
49	COVID-19, plasma, and hypogammaglobulinemia. Blood, 2020, 136, 2245-2246.	1.4	7
50	Case 38-2008. New England Journal of Medicine, 2008, 359, 2587-2597.	27.0	6
51	B-type natriuretic peptide and plasma hemoglobin levels following transfusion of shorter-storage versus longer-storage red blood cells: Results from the TOTAL randomized trial. American Heart Journal, 2017, 183, 129-136.	2.7	6
52	Blood use in sub‧aharan Africa: a systematic review of current data. Transfusion, 2019, 59, 2446-2454.	1.6	6
53	NIH Workshop 2018: Towards Minimally Invasive or Noninvasive Approaches to Assess Tissue Oxygenation Pre- and Post-transfusion. Transfusion Medicine Reviews, 2021, 35, 46-55.	2.0	6
54	Effects on recipients of exposure to allogeneic donor leukocytes. Journal of Clinical Apheresis, 1994, 9, 135-138.	1.3	5

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55	Risk factors for recurrent severe anemia among previously transfused children in Uganda: an age-matched case-control study. BMC Pediatrics, 2019, 19, 27.	1.7	5
56	Gestational thrombocytopenia: a case–control study of over 3,500 pregnancies. British Journal of Haematology, 2021, 194, 433-438.	2.5	5
57	Nonmalignant Diagnoses in Patients. Journal of Clinical Oncology, 2000, 18, 2635-2636.	1.6	4
58	Leukocyte-Reduced Blood Components: Laboratory and Clinical Aspects. , 0, , 228-246.		4
59	Time interval between antibody investigations among patients who demonstrate serial red cell antibody formation. Transfusion, 2019, 59, 738-743.	1.6	4
60	The impact of the National Blood Foundation. Transfusion, 2005, 45, 41S-43S.	1.6	3
61	Mitochondrial gene sequence variants in children with severe malaria anaemia with or without lactic acidosis: a case control study. Malaria Journal, 2018, 17, 467.	2.3	3
62	In Vitro Assessment of von Willebrand Factor in Cryoprecipitate, Antihemophilic Factor/VWF Complex (Human), and Recombinant von Willebrand Factor. Clinical and Applied Thrombosis/Hemostasis, 2019, 25, 107602961987397.	1.7	3
63	Multiorgan failure in a fatal case of autoimmune hemolytic anemia. Transfusion, 2021, 61, 2795-2798.	1.6	3
64	Tissue Oxygenation By Transfusion in Severe Anemia with Lactic Acidosis (TOTAL): A Prospective, Randomized, Non-Inferiority Trial of Blood Storage Duration. Blood, 2015, 126, 769-769.	1.4	3
65	Cardinal Signs of Reactions: Hypotension Following Blood Transfusion. Vox Sanguinis, 2002, 83, 145-146.	1.5	2
66	Emerging Research in Transfusion Medicine: What to Expect in 2020. Transfusion Medicine Reviews, 2020, 34, 1-4.	2.0	2
67	International Validation of a Dithiothreitol (DTT)-Based Method to Resolve the Daratumumab Interference with Blood Compatibility Testing. Blood, 2015, 126, 3567-3567.	1.4	2
68	Off-Label Use of Recombinant FVIIa: Clinical Characteristics That May Influence Outcomes Blood, 2005, 106, 431-431.	1.4	2
69	Could Tranexamic Acid Bias the Optimal Ratio of Fresh Frozen Plasma to Red Blood Cells During Massive Transfusion?—Reply. JAMA Surgery, 2017, 152, 1183.	4.3	1
70	Scanning the Future of Transfusion Medicine. , 0, , 530-541.		1
71	Systematic Review of Cases of Transfusion Associated Graft-Versus-Host-Disease (TA-GVHD): Analysis of Patient Characteristics and Outcomes. Blood, 2014, 124, 2885-2885.	1.4	1
72	Therapeutic Plasma Exchange for the Treatment of Thrombotic Microangiopathy without Severe ADAMTS13 Deficiency: A Propensity Score-Matched Study. Blood, 2015, 126, 3471-3471.	1.4	1

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73	Rare Inherited Defects of the Complement System in Purpura Fulminans. Blood, 2020, 136, 35-36.	1.4	1
74	The above letter was sent to Garratty et al., who offer the following reply Transfusion, 2000, 40, 1541-1541.	1.6	0
75	Blood Components to Achieve Hemostasis for Surgery and Invasive Procedures. , 0, , 575-588.		0
76	Recommended Papers of 2020 From the TMR Editorial Board. Transfusion Medicine Reviews, 2021, 35, 1-6.	2.0	0
77	Spikes in demand for hospital transfusion services. Transfusion, 2021, 61, 722-729.	1.6	0
78	Blood stored for 42 days delivers oxygen as well as blood stored for 7 days. Transfusion, 2021, 61, 657-659.	1.6	0
79	Nitric Oxide: An Introductory Primer Blood, 2008, 112, sci-47-sci-47.	1.4	0
80	Hematologic Findings and Transfusion Therapy in Severe Pediatric Plasmodium Falciparum Malaria: Results from a Prospective Observational Study in Uganda. Blood, 2008, 112, 3041-3041.	1.4	0
81	Gestational Thrombocytopenia: Insights into Mechanism from 3730 Pregnancies. Blood, 2019, 134, 1092-1092.	1.4	0
82	Chemotherapy-sparing treatment of haemophagocytic lymphohistiocytosis with intravenous immunoglobulins and corticosteroids. BMJ Case Reports, 2020, 13, e234490.	0.5	0
83	Recommended Papers of 2021 From the TMR Editorial Board. Transfusion Medicine Reviews, 2022, 36, 1-6.	2.0	0
84	Pluribus ex uno: Alloâ€sensitization to an <scp>HLA</scp> "public epitope― Transfusion, 2022, 62, 1481-1482.	1.6	0