

Yulia Lin

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.

124
papers

1,968
citations

23
h-index

40
g-index

136
ext. papers

2,383
ext. citations

3.2
avg, IF

4.84
L-index

#	Paper	IF	Citations
124	Cryoprecipitate: the current state of knowledge. <i>Transfusion Medicine Reviews</i> , 2009 , 23, 177-88	7.4	140
123	Prothrombin Complex Concentrate for Major Bleeding on Factor Xa Inhibitors: A Prospective Cohort Study. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 842-851	7	114
122	A systematic review of transfusion-associated graft-versus-host disease. <i>Blood</i> , 2015 , 126, 406-14	2.2	104
121	Telomerase activity in human bladder cancer. <i>Clinical Cancer Research</i> , 1996 , 2, 929-32	12.9	86
120	Transfusion-associated hyperkalemia. <i>Transfusion Medicine Reviews</i> , 2011 , 25, 184-96	7.4	81
119	A retrospective review of patient factors, transfusion practices, and outcomes in patients with transfusion-associated circulatory overload. <i>Transfusion Medicine Reviews</i> , 2013 , 27, 206-12	7.4	73
118	Deoxycoformycin and oxypurinol: protection against focal ischemic brain injury in the rat. <i>Brain Research</i> , 1992 , 571, 272-80	3.7	69
117	The prevention of transfusion-associated circulatory overload. <i>Transfusion Medicine Reviews</i> , 2013 , 27, 105-12	7.4	68
116	Severe acute respiratory syndrome and its impact on professionalism: qualitative study of physicians' behaviour during an emerging healthcare crisis. <i>BMJ, The</i> , 2004 , 329, 83	5.9	65
115	Transfusion-related acute lung injury prevention measures and their impact at Canadian Blood Services. <i>Transfusion</i> , 2012 , 52, 567-74	2.9	63
114	The impact of severe acute respiratory syndrome on medical house staff: a qualitative study. <i>Journal of General Internal Medicine</i> , 2005 , 20, 381-5	4	63
113	Regionalization and redistribution of membrane phospholipids and cholesterol in mouse spermatozoa during in vitro capacitation. <i>Biology of Reproduction</i> , 1996 , 55, 1133-46	3.9	60
112	The Impact of Perioperative Red Blood Cell Transfusions on Long-Term Outcomes after Hepatectomy for Colorectal Liver Metastases. <i>Annals of Surgical Oncology</i> , 2015 , 22, 4038-45	3.1	54
111	Hemostatic efficacy of pathogen-inactivated vs untreated platelets: a randomized controlled trial. <i>Blood</i> , 2018 , 132, 223-231	2.2	48
110	Development of a validated exam to assess physician transfusion medicine knowledge. <i>Transfusion</i> , 2014 , 54, 1225-30	2.9	39
109	Use of recombinant factor VIIa for the prevention and treatment of bleeding in patients without hemophilia: a systematic review and meta-analysis. <i>Cmaj</i> , 2011 , 183, E9-19	3.5	39
108	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

107	The impact of blood transfusion on perioperative outcomes following gastric cancer resection: an analysis of the American College of Surgeons National Surgical Quality Improvement Program database. <i>Canadian Journal of Surgery</i> , 2016 , 59, 322-9	2	31
106	Human papillomavirus 16 or 18 infection and prostate cancer risk: a meta-analysis. <i>Irish Journal of Medical Science</i> , 2011 , 180, 497-503	1.9	30
105	The evidence for the use of recombinant factor VIIa in massive bleeding: revision of the transfusion policy framework. <i>Transfusion Medicine</i> , 2012 , 22, 383-94	1.3	25
104	Feeling the burn: the significant burden of febrile nonhemolytic transfusion reactions. <i>Transfusion</i> , 2017 , 57, 1674-1683	2.9	23
103	The association of fever with transfusion-associated circulatory overload. <i>Vox Sanguinis</i> , 2017 , 112, 70-78.1		23
102	BEST-TEST2: assessment of hematology trainee knowledge of transfusion medicine. <i>Transfusion</i> , 2016 , 56, 304-10	2.9	23
101	Red cell transfusion in outpatients with myelodysplastic syndromes: a feasibility and exploratory randomised trial. <i>British Journal of Haematology</i> , 2020 , 189, 279-290	4.5	22
100	The impact of peri-operative blood transfusions on post-pancreatectomy short-term outcomes: an analysis from the American College of Surgeons National Surgical Quality Improvement Program. <i>Hpb</i> , 2015 , 17, 975-82	3.8	21
99	Evaluating appropriate red blood cell transfusions: a quality audit at 10 Ontario hospitals to determine the optimal measure for assessing appropriateness. <i>Transfusion</i> , 2016 , 56, 2466-2476	2.9	19
98	Prophylactic RhCE and Kell antigen matching: impact on alloimmunization in transfusion-dependent patients with myelodysplastic syndromes. <i>Vox Sanguinis</i> , 2017 , 112, 79-86	3.1	18
97	Safety of lumbar punctures in patients with thrombocytopenia. <i>Vox Sanguinis</i> , 2016 , 110, 393-400	3.1	17
96	Iron deficiency anemia in the emergency department: over-utilization of red blood cell transfusion and infrequent use of iron supplementation. <i>Canadian Journal of Emergency Medicine</i> , 2017 , 19, 167-174 ^{0.6}		16
95	Improving quality of care for patients with iron deficiency anemia presenting to the emergency department. <i>Transfusion</i> , 2018 , 58, 1902-1908	2.9	16
94	FcRI and FcRIII on splenic macrophages mediate phagocytosis of anti-glycoprotein IIb/IIIa autoantibody-opsonized platelets in immune thrombocytopenia. <i>Haematologica</i> , 2021 , 106, 250-254	6.6	16
93	Major liver resection, systemic fibrinolytic activity, and the impact of tranexamic acid. <i>Hpb</i> , 2016 , 18, 991-999	3.8	15
92	Canadian expert consensus: management of hypersensitivity reactions to intravenous iron in adults. <i>Vox Sanguinis</i> , 2019 , 114, 363-373	3.1	14
91	The impact of perioperative blood transfusions on short-term outcomes following hepatectomy. <i>Hepatobiliary Surgery and Nutrition</i> , 2018 , 7, 1-10	2.1	14
90	ABO zygosity, but not secretor or Fc receptor status, is a significant risk factor for IVIG-associated hemolysis. <i>Blood</i> , 2018 , 131, 830-835	2.2	13

89	Case report: transfusion-related acute lung injury (TRALI) - a clear and present danger. <i>Canadian Journal of Anaesthesia</i> , 2007 , 54, 1011-6	3	13
88	Transfusion medicine education for non-transfusion medicine physicians: a structured review. <i>Vox Sanguinis</i> , 2017 , 112, 97-104	3.1	12
87	The impact of red blood cell transfusions on perioperative outcomes in the contemporary era of liver resection. <i>Surgery</i> , 2016 , 159, 1591-1599	3.6	12
86	Evaluation of "Transfusion Camp," a postgraduate transfusion medicine education program using the BEST-TEST knowledge assessment tool. <i>Transfusion</i> , 2015 , 55, 2049-51	2.9	12
85	An order set and checklist improve physician transfusion ordering practices to mitigate the risk of transfusion-associated circulatory overload. <i>Transfusion Medicine</i> , 2016 , 26, 104-10	1.3	12
84	Pseudo heparin resistance caused by elevated factor VIII in a critically ill patient. <i>Canadian Journal of Anaesthesia</i> , 2019 , 66, 995-996	3	11
83	Preprocedure Anemia Management Decreases Transfusion Rates in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 732-8	3.8	11
82	Cytotoxicity of the cocaine metabolite benzoylecgonine. <i>Brain Research</i> , 1994 , 643, 108-14	3.7	11
81	Vox Sanguinis International Forum on transfusion services response to COVID-19: Summary. <i>Vox Sanguinis</i> , 2020 , 115, 536-542	3.1	10
80	Audit of appropriate use of platelet transfusions: validation of adjudication criteria. <i>Vox Sanguinis</i> , 2018 , 113, 40-50	3.1	10
79	A novel regulatory protein that affects the functions of caldesmon and myosin light chain kinase. <i>Biochemical and Biophysical Research Communications</i> , 1992 , 184, 1212-8	3.4	10
78	Analysis of serum metabolite profiles in syphilis patients by untargeted metabolomics. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019 , 33, 1378-1385	4.6	9
77	Docosahexaenoic acid attenuates hyperglycemia-enhanced hemorrhagic transformation after transient focal cerebral ischemia in rats. <i>Neuroscience</i> , 2015 , 301, 471-9	3.9	9
76	Is central venous pressure still relevant in the contemporary era of liver resection?. <i>Journal of Surgical Research</i> , 2016 , 200, 139-46	2.5	9
75	Perioperative transfusion-related acute lung injury: the Canadian Blood Services experience. <i>Transfusion and Apheresis Science</i> , 2014 , 50, 392-8	2.4	9
74	Emergency reversal of warfarin anticoagulation. <i>Cmaj</i> , 2010 , 182, 2004	3.5	9
73	Cloning and characterization of two processed p53 pseudogenes from the rat genome. <i>Gene</i> , 1995 , 156, 183-9	3.8	9
72	Vulnerability of conducted vasomotor response to ischemia. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1994 , 267, H2363-70	5.2	9

71	Preoperative anemia-screening clinics. <i>Hematology American Society of Hematology Education Program</i> , 2019 , 2019, 570-576	3.1	9
70	Perioperative oral eltrombopag versus intravenous immunoglobulin in patients with immune thrombocytopenia: a non-inferiority, multicentre, randomised trial. <i>Lancet Haematology</i> , 2020 , 7, e640-e648	14.6	9
69	A decision model and cost analysis of intra-operative cell salvage during hepatic resection. <i>Hpb</i> , 2016 , 18, 428-35	3.8	9
68	Muscarinic agonist oxotremorine-M-induced long-term depression in rat cerebral cortex. <i>Brain Research Bulletin</i> , 1991 , 27, 115-7	3.9	8
67	Transfusion Dependence and Low Hemoglobin Have the Greatest Impact On Quality of Life (QOL) in MDS Patients - a Tertiary Care Cross Sectional and Longitudinal Study.. <i>Blood</i> , 2009 , 114, 2500-2500	2.2	8
66	Impact of red blood cell alloimmunization on fetal and neonatal outcomes: A single center cohort study. <i>Transfusion</i> , 2020 , 60, 2537-2546	2.9	8
65	Improving transfusion practice with guidelines and prospective auditing by medical laboratory technologists. <i>Transfusion</i> , 2016 , 56, 2903-2905	2.9	8
64	Understanding Perioperative Transfusion Practices in Gastrointestinal Surgery-a Practice Survey of General Surgeons. <i>Journal of Gastrointestinal Surgery</i> , 2016 , 20, 1106-22	3.3	8
63	Bleeding complications from the direct oral anticoagulants. <i>BMC Hematology</i> , 2015 , 15, 18	2.5	7
62	Differential in situ hybridization for determination of mutational specific expression of the p53 gene in human hepatoma cell lines. <i>Pathology</i> , 1995 , 27, 191-6	1.6	6
61	The contribution of iron deficiency to the risk of peripartum transfusion: a retrospective case control study. <i>BMC Pregnancy and Childbirth</i> , 2020 , 20, 196	3.2	6
60	Transfusion Camp: a prospective evaluation of a transfusion education program for multispecialty postgraduate trainees. <i>Transfusion</i> , 2019 , 59, 2141-2149	2.9	5
59	Utilization of frozen plasma, cryoprecipitate, and recombinant factor VIIa for children with hemostatic impairments: An audit of transfusion appropriateness. <i>Pediatric Blood and Cancer</i> , 2018 , 65, e26933	3	5
58	Obstetrical transfusion medicine knowledge among faculty and trainee obstetricians: a prospective knowledge assessment study. <i>Transfusion Medicine</i> , 2016 , 26, 440-447	1.3	5
57	Patient blood management for liver resection: consensus statements using Delphi methodology. <i>Hpb</i> , 2019 , 21, 393-404	3.8	5
56	Cardiac stress biomarkers after red blood cell transfusion in patients at risk for transfusion-associated circulatory overload: a prospective observational study. <i>Transfusion</i> , 2018 , 58, 2139-2148	2.9	5
55	Can furosemide prevent transfusion-associated circulatory overload? Results of a pilot, double-blind, randomized controlled trial. <i>Transfusion</i> , 2019 , 59, 1997-2006	2.9	4
54	Transfusion-associated circulatory overload prevention: a retrospective observational study of diuretic use. <i>Vox Sanguinis</i> , 2018 , 113, 386-392	3.1	4

53	Prevalence of Inappropriateness of Parenteral Vitamin B12 Administration in Ontario, Canada. <i>JAMA Internal Medicine</i> , 2019 , 179, 1434-1436	11.5	4
52	Pro-coagulant haemostatic factors for the prevention and treatment of bleeding in patients without haemophilia. <i>The Cochrane Library</i> , 2013 ,	5.2	4
51	The management and outcomes of patients with myelodysplastic syndrome with persistent severe thrombocytopenia: An observational single centre registry study. <i>Leukemia Research</i> , 2019 , 76, 76-81	2.7	4
50	Variations in RBC and frozen plasma utilization rates across 62 Ontario community hospitals. <i>Transfusion</i> , 2019 , 59, 545-554	2.9	4
49	Autophagy promotes phagocytosis and clearance of <i>Treponema pallidum</i> via the NLRP3 inflammasome in macrophages. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020 , 34, 2111-2119	4.6	4
48	A prospective multi-faceted interventional study of blood bank technologist screening of red blood cell transfusion orders: The START study. <i>Transfusion</i> , 2021 , 61, 410-422	2.9	4
47	Audit of provincial IVIG Request Forms and efficacy documentation in four Ontario tertiary care centres. <i>Transfusion Medicine</i> , 2017 , 27, 122-131	1.3	3
46	Peri-Operative Eltrombopag or Immune Globulin for Patients with Immune Thrombocytopenia (The Bridging ITP Trial): Methods and Rationale. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 500-507	7	3
45	Hyperhemolysis associated with marginal zone lymphoma. <i>Leukemia and Lymphoma</i> , 2015 , 56, 829-31	1.9	3
44	The Research of Effects of Igaratimod(T-614) on the Apoptosis of Peripheral Blood Mononuclear Cell and TH1 in Rheumatoid Arthritis. <i>Value in Health</i> , 2014 , 17, A772	3.3	3
43	Prophylactic Rh and Kell Antigen Matching Significantly Decreases Rates of Alloimmunization in Transfusion Dependent MDS Patients. <i>Blood</i> , 2014 , 124, 4297-4297	2.2	3
42	Complications of a severe autoimmune hemolytic anemia crisis: transfusional iron overload and gangrenous cholecystitis. <i>Transfusion</i> , 2018 , 58, 2777-2781	2.9	3
41	A prospective observational study of the incidence, natural history, and risk factors for intravenous immunoglobulin-mediated hemolysis. <i>Transfusion</i> , 2021 , 61, 1053-1063	2.9	3
40	Cost-effectiveness of eltrombopag versus intravenous immunoglobulin for the perioperative management of immune thrombocytopenia. <i>Blood Advances</i> , 2021 ,	7.8	2
39	Declining Use of Red Blood Cell Transfusions for Gastrointestinal Cancer Surgery: A Population-Based Analysis. <i>Annals of Surgical Oncology</i> , 2021 , 28, 29-38	3.1	2
38	TACO-BEL-3: a feasibility study and a retrospective audit of diuretics for patients receiving blood transfusion at ten hospitals. <i>Vox Sanguinis</i> , 2021 , 116, 434-439	3.1	2
37	Determining Optimal Treatment to Correct Preoperative Anemia and Reduce Perioperative Allogeneic Blood Transfusions in Cardiac Surgery: A Retrospective Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 2631-2639	2.1	2
36	Vox Sanguinis International Forum on Hospital Transfusion Services Response to COVID-19: Responses. <i>Vox Sanguinis</i> , 2020 , 115, e1-e17	3.1	1

35	Educating the next frontier of transfusionists: a transfusion camp pilot program for nurse practitioners. <i>Transfusion</i> , 2020 , 60, 1142-1148	2.9	1
34	British Committee for Standards in Haematology guidelines for aplastic anaemia: single centre retrospective review finds no compelling evidence for the recommended higher platelet count threshold of 20 000 /l. <i>British Journal of Haematology</i> , 2018 , 182, 284-286	4.5	1
33	Serologic assessments in acute transfusion reactions: practices and yields. <i>Vox Sanguinis</i> , 2019 , 114, 749-761	3.6	1
32	Vitamin B12 Therapy in Older Adults and Misconception of Its Inappropriateness-Reply. <i>JAMA Internal Medicine</i> , 2019 , 179, 1606-1607	11.5	1
31	A Feasibility Randomized Trial of Red Cell Transfusion Thresholds in Myelodysplasia. <i>Blood</i> , 2018 , 132, 527-527	2.2	1
30	Systematic Review of Cases of Transfusion Associated Graft-Versus-Host-Disease (TA-GVHD): Analysis of Patient Characteristics and Outcomes. <i>Blood</i> , 2014 , 124, 2885-2885	2.2	1
29	Safety of Lumbar Punctures in Adult Oncology Patients with Thrombocytopenia. <i>Blood</i> , 2015 , 126, 1141-1141	1.1	1
28	The utility of a monocyte monolayer assay in the assessment of intravenous immunoglobulin-associated hemolysis. <i>Transfusion</i> , 2020 , 60, 3010-3018	2.9	1
27	Evaluating the appropriateness of platelet transfusions compared with evidence-based platelet guidelines: An audit of platelet transfusions at 57 hospitals. <i>Transfusion</i> , 2021 , 61, 57-71	2.9	1
26	Multicenter observational study evaluating the impact of platelet transport bags on product wastage. <i>Transfusion</i> , 2021 , 61, 1383-1388	2.9	1
25	Frequency and timing of all-cause deaths in visits involving suspected transfusion reactions, and the significance of cardiopulmonary disturbances. <i>Vox Sanguinis</i> , 2021 , 116, 898-909	3.1	1
24	Association of perioperative red blood cell transfusions with all-cause and cancer-specific death in patients undergoing surgery for gastrointestinal cancer: Long-term outcomes from a population-based cohort. <i>Surgery</i> , 2021 , 170, 870-879	3.6	1
23	Daily versus every other day oral iron supplementation in patients with iron deficiency anemia (DEODO): study protocol for a phase 3 multicentered, pragmatic, open-label, pilot randomized controlled trial.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 98	1.9	1
22	Safety of idarucizumab in the reversal of dabigatran at six tertiary care Ontario hospitals. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021 , 5, e12535	5.1	0
21	Tranexamic acid versus placebo to reduce perioperative blood transfusion in patients undergoing liver resection: protocol for the haemorrhage during liver resection tranexamic acid (HeLiX) randomised controlled trial.. <i>BMJ Open</i> , 2022 , 12, e058850	3	0
20	Development of RBC transfusion indications and the collection of patient-specific pre-transfusion information. <i>Vox Sanguinis</i> , 2017 , 112, e22-e47	3.1	
19	A review of interfacility blood transportation by ambulance to a regional trauma center. <i>Transfusion and Apheresis Science</i> , 2017 , 56, 352-353	2.4	
18	A case of recurrent transfusion-related acute lung injury despite lessons learned from antibody mitigation. <i>Transfusion Medicine</i> , 2019 , 29, 376-378	1.3	

17	A retrospective study of the added value of parallel titers compared with serial titers. <i>Transfusion</i> , 2019 , 59, 3084-3088	2.9
16	Activation of Endogenous Anti-Inflammatory Mediator Cyclic Amp Confers Protection in Murine Acute Pyelonephritis Induced by Uropathogenic E Coli. <i>Value in Health</i> , 2014 , 17, A811	3.3
15	C5a Receptor Antagonist Protects Mice from Uropathogenic Escherichia Coli-Induced Kidney Infection. <i>Value in Health</i> , 2014 , 17, A811	3.3
14	The incidence of perioperative anemia and iron deficiency in patients undergoing gynecology surgery.. <i>Canadian Oncology Nursing Journal = Revue Canadienne De Nursing Oncologique</i> , 2022 , 32, 75-80 ^{0.8}	
13	A preliminary study on a novel regulatory protein for smooth muscle caldesmon. <i>The Japanese Journal of Pharmacology</i> , 1992 , 58 Suppl 2, 346P	
12	Declining use of red blood cell transfusions for gastrointestinal cancer surgery: A population-based analysis.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 802-802	2.2
11	A Retrospective Assessment of Prevention and Treatment of Iron Deficiency Amongst Patients Requiring Peripartum Transfusion. <i>Blood</i> , 2018 , 132, 1264-1264	2.2
10	Perioperative Eltrombopag or Intravenous Immune Globulin for Patients with Immune Thrombocytopenia: A Multicenter Randomized Trial. <i>Blood</i> , 2019 , 134, 896-896	2.2
9	Addressing the Quality Gap: An Order Set and Checklist to Improve Red Blood Cell Transfusion Ordering Practices on the Internal Medicine Ward. <i>Blood</i> , 2014 , 124, 3520-3520	2.2
8	Product Attributes and Donor Factors in Reported Cases of Transfusion-Associated Graft Versus Host Disease: A Systematic Review. <i>Blood</i> , 2014 , 124, 2883-2883	2.2
7	Post-Transfusion Fevers and Post-Reaction Culture Practices at a Large Academic Hospital Transfusion Service: Quality of Information and Calculated Bacterial Contamination Event Rates. <i>Blood</i> , 2015 , 126, 3569-3569	2.2
6	Initial Transfusion Rate Predicts Survival in MDS. <i>Blood</i> , 2011 , 118, 2791-2791	2.2
5	The Independent Effects of Frailty and Comorbidity On the Quality of Life in MDS Patients. <i>Blood</i> , 2012 , 120, 699-699	2.2
4	Postoperative Blood Use Following Elective Total Hip and Total Knee Arthroplasty. <i>Blood</i> , 2012 , 120, 1181-1181	2.2
3	Physician Factors Associated with Inappropriate Vitamin B12 Prescribing in Ontario, Canada. <i>Journal of General Internal Medicine</i> , 2021 , 36, 2888-2890	4
2	The utility of routine autologous bone-flap swab cultures in predicting post-cranioplasty infection.. <i>Infection Control and Hospital Epidemiology</i> , 2022 , 1-7	2
1	Getting the Most Out of the Evidence for Transfusion Medicine and Lessons from the COVID-19 Pandemic 2022 , 576-589	