

# Gustaf Edgren

## 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.

120  
papers

3,336  
citations

34  
h-index

55  
g-index

135  
ext. papers

4,033  
ext. citations

6.2  
avg, IF

5.31  
L-index

#	Paper	IF	Citations
120	An agnostic study of associations between ABO and RhD blood group and phenome-wide disease risk. <i>ELife</i> , <b>2021</b> , 10,	8.9	8
119	Short-term health outcomes following whole blood donation: A nationwide, retrospective cohort study. <i>Transfusion</i> , <b>2021</b> , 61, 2347-2355	2.9	0
118	Costs associated with transfusion therapy in patients with myelodysplastic syndromes in Sweden: a nationwide retrospective cohort study. <i>Vox Sanguinis</i> , <b>2021</b> , 116, 581-590	3.1	1
117	Frequent platelet donation is associated with lymphopenia and risk of infections: A nationwide cohort study. <i>Transfusion</i> , <b>2021</b> , 61, 464-473	2.9	6
116	Accuracy of postpartum hemorrhage coding in the Swedish Pregnancy Register. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2021</b> , 100, 322-330	3.8	4
115	Red blood cell transfusion does not increase risk of venous or arterial thrombosis during hospitalization. <i>American Journal of Hematology</i> , <b>2021</b> , 96, 218-225	7.1	0
114	Patterns of red-cell transfusion use in obstetric practice in sweden 2003-2017: A nationwide study. <i>Vox Sanguinis</i> , <b>2021</b> , 116, 821-830	3.1	1
113	Measurable health effects associated with the daylight saving time shift. <i>PLoS Computational Biology</i> , <b>2020</b> , 16, e1007927	5	8
112	No evidence of transfusion transmitted sporadic Creutzfeldt-Jakob disease: results from a bi-national cohort study. <i>Transfusion</i> , <b>2020</b> , 60, 694-697	2.9	6
111	Transmission of viral hepatitis through blood transfusion in Sweden, 1968 to 2012. <i>Eurosurveillance</i> , <b>2020</b> , 25,	19.8	2
110	Can body size explain the excess cancer risk in men?. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, e13593-e13593		
109	Hemoglobin concentration and risk of arterial and venous thrombosis in 1.5 million Swedish and Danish blood donors. <i>Thrombosis Research</i> , <b>2020</b> , 186, 86-92	8.2	6
108	Sex Differences in Urothelial Bladder Cancer Survival. <i>Clinical Genitourinary Cancer</i> , <b>2020</b> , 18, 26-34.e6	3.3	22
107	Methodological considerations for linked blood donor-component-recipient analyses in transfusion medicine research. <i>ISBT Science Series</i> , <b>2020</b> , 15, 185-193	1.1	2
106	Results of in vitro whole blood coagulation assays using ROTEM and the flow-chamber T-TAS system are affected by hematocrit. <i>Thrombosis Research</i> , <b>2020</b> , 194, 98-100	8.2	0
105	Patterns of blood use in Sweden from 2008 to 2017: A nationwide cohort study. <i>Transfusion</i> , <b>2020</b> , 60, 2529-2536	2.9	0
104	ABO blood group and the risk of aortic disease: a nationwide cohort study. <i>BMJ Open</i> , <b>2020</b> , 10, e036040,		1

103	Potential human transmission of amyloid pathology: surveillance and risks. <i>Lancet Neurology, The</i> , <b>2020</b> , 19, 872-878	24.1	23
102	Risk of hematological malignancy in blood donors: A nationwide cohort study. <i>Transfusion</i> , <b>2020</b> , 60, 2591-2596	2.9	3
101	The Swedish Scandinavian donations and transfusions database (SCANDAT3-S) - 50 years of donor and recipient follow-up. <i>Transfusion</i> , <b>2020</b> , 60, 3019-3027	2.9	6
100	Measurable health effects associated with the daylight saving time shift <b>2020</b> , 16, e1007927		
99	Measurable health effects associated with the daylight saving time shift <b>2020</b> , 16, e1007927		
98	Measurable health effects associated with the daylight saving time shift <b>2020</b> , 16, e1007927		
97	Measurable health effects associated with the daylight saving time shift <b>2020</b> , 16, e1007927		
96	Measurable health effects associated with the daylight saving time shift <b>2020</b> , 16, e1007927		
95	Measurable health effects associated with the daylight saving time shift <b>2020</b> , 16, e1007927		
94	Association of Blood Donor Sex and Prior Pregnancy With Mortality Among Red Blood Cell Transfusion Recipients. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 2183-2192	27.4	15
93	ABO blood type and risk of porcine bioprosthetic aortic valve degeneration: SWEDEHEART observational cohort study. <i>BMJ Open</i> , <b>2019</b> , 9, e029109	3	3
92	Trends in survival of young adult patients with acute lymphoblastic leukemia in Sweden and the United States. <i>Blood</i> , <b>2019</b> , 134, 407-410	2.2	1
91	A longer duration of red blood cell storage is associated with a lower hemoglobin increase after blood transfusion: a cohort study. <i>Transfusion</i> , <b>2019</b> , 59, 1945-1952	2.9	9
90	Sex and survival in non-small cell lung cancer: A nationwide cohort study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0219206	3.7	36
89	Association of donor age, body mass index, hemoglobin, and smoking status with in-hospital mortality and length of stay among red blood cell-transfused recipients. <i>Transfusion</i> , <b>2019</b> , 59, 3362-3370	2.9	4
88	Estimating heritability and genetic correlations from large health datasets in the absence of genetic data. <i>Nature Communications</i> , <b>2019</b> , 10, 5508	17.4	9
87	HLA-selected platelets for platelet refractory patients with HLA antibodies: a single-center experience. <i>Transfusion</i> , <b>2019</b> , 59, 945-952	2.9	12
86	Frequent blood donation and offspring birth weight-a next-generation association?. <i>Transfusion</i> , <b>2019</b> , 59, 995-1001	2.9	5

85	Male sex and the pattern of recurrent myeloid mutations are strong independent predictors of blood transfusion intensity in patients with myelodysplastic syndromes. <i>Leukemia</i> , <b>2019</b> , 33, 522-527	10.7	6
84	Epidemiology of donors and recipients: lessons from the SCANDAT database. <i>Transfusion Medicine</i> , <b>2019</b> , 29 Suppl 1, 6-12	1.3	9
83	Transmission of rheumatoid arthritis through blood transfusion: a retrospective cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1536-1537	2.4	1
82	Searching for unknown transfusion-transmitted hepatitis viruses: a binational cohort study of 1.5 million transfused patients. <i>Journal of Internal Medicine</i> , <b>2018</b> , 284, 92-103	10.8	3
81	Blood use in hematologic malignancies: a nationwide overview in Sweden between 2000 and 2010. <i>Transfusion</i> , <b>2018</b> , 58, 390-401	2.9	5
80	Is Blood Transfusion Linked to Celiac Disease? A Nationwide Cohort Study. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 120-124	3.8	
79	Does prophylactic calcium in apheresis cause more harm than good? - Centre heterogeneity within the World Apheresis Association Register prevents firm conclusions. <i>Vox Sanguinis</i> , <b>2018</b> , 113, 632-638	3.1	4
78	Epidemiology of chronic red-cell transfusion recipients in Sweden and Denmark-a 10 year follow-up study. <i>Vox Sanguinis</i> , <b>2018</b> , 113, 770-778	3.1	
77	No association between frequent apheresis donation and risk of fractures: a retrospective cohort analysis from Sweden. <i>Transfusion</i> , <b>2017</b> , 57, 390-396	2.9	10
76	Haemoglobin decline before coeliac disease diagnosis: a nationwide transfusion cohort study of 1.1 million blood donors. <i>Gut</i> , <b>2017</b> , 66, 2036-2037	19.2	3
75	Association of Donor Age and Sex With Survival of Patients Receiving Transfusions. <i>JAMA Internal Medicine</i> , <b>2017</b> , 177, 854-860	11.5	37
74	Methodological challenges in observational transfusion research: lessons learned from the Scandinavian Donations and Transfusions (SCANDAT) database. <i>ISBT Science Series</i> , <b>2017</b> , 12, 191-195	1.1	4
73	Deferral for low hemoglobin is not associated with increased risk of infection in Danish blood donors. <i>Transfusion</i> , <b>2017</b> , 57, 571-577	2.9	3
72	Weekday and Survival After Cardiac Surgery-A Swedish Nationwide Cohort Study in 106 473 Patients. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	7
71	Length of Storage of Red Blood Cells and Patient Survival After Blood Transfusion: A Binational Cohort Study. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 248-256	8	25
70	Demographic and epidemiologic characterization of transfusion recipients from four US regions: evidence from the REDS-III recipient database. <i>Transfusion</i> , <b>2017</b> , 57, 2903-2913	2.9	45
69	Is there a standard-of-care for transfusion support of patients with haematological malignancies?. <i>Current Opinion in Hematology</i> , <b>2017</b> , 24, 515-520	3.3	1
68	Sex differences in cancer risk and survival: A Swedish cohort study. <i>European Journal of Cancer</i> , <b>2017</b> , 84, 130-140	7.5	56

67	Preoperative anaemia and perioperative red blood cell transfusion as prognostic factors for recurrence and mortality in colorectal cancer-a Swedish cohort study. <i>International Journal of Colorectal Disease</i> , <b>2017</b> , 32, 223-232	3	31
66	Changing epidemiology of oral squamous cell carcinoma of the tongue: A global study. <i>Head and Neck</i> , <b>2017</b> , 39, 297-304	4.2	154
65	Socio-demographic characteristics of Danish blood donors. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169112	3.7	36
64	Sex differences in cancer risk and survival.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, e13074-e13074	2.2	
63	Sex-Discordant Blood Transfusions and Survival After Cardiac Surgery: A Nationwide Cohort Study. <i>Circulation</i> , <b>2016</b> , 134, 1692-1694	16.7	8
62	Lack of association between blood donor age and survival of transfused patients. <i>Blood</i> , <b>2016</b> , 127, 658-661	6.1	21
61	The impact of in situ breast cancer and family history on risk of subsequent breast cancer events and mortality - a population-based study from Sweden. <i>Breast Cancer Research</i> , <b>2016</b> , 18, 105	8.3	8
60	Epidemiology of Massive Transfusion: A Binational Study From Sweden and Denmark. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 468-77	1.4	51
59	Haemostasis monitored in stored red blood cells, plasma and platelet concentrates in the proportion of 4 : 4 : 1 diluted with crystalloids and colloids. <i>Blood Coagulation and Fibrinolysis</i> , <b>2016</b> , 27, 334-9	1	2
58	Blood donation and risk of polycythemia vera. <i>Transfusion</i> , <b>2016</b> , 56, 1622-7	2.9	7
57	Risk of basal cell carcinoma in Swedish organ transplant recipients: a population-based study. <i>British Journal of Dermatology</i> , <b>2016</b> , 174, 95-103	4	42
56	Citrate anticoagulation: Are blood donors donating bone?. <i>Journal of Clinical Apheresis</i> , <b>2016</b> , 31, 459-63	3.2	11
55	A case management intervention targeted to reduce healthcare consumption for frequent Emergency Department visitors: results from an adaptive randomized trial. <i>European Journal of Emergency Medicine</i> , <b>2016</b> , 23, 344-50	2.3	14
54	Transmission of Neurodegenerative Disorders Through Blood Transfusion: A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 316-24	8	32
53	Cardiovascular Events Associated With Use of Tyrosine Kinase Inhibitors in Chronic Myeloid Leukemia: A Population-Based Cohort Study. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 161-6	8	63
52	ABO Blood Group and Risk of Thromboembolic and Arterial Disease: A Study of 1.5 Million Blood Donors. <i>Circulation</i> , <b>2016</b> , 133, 1449-57; discussion 1457	16.7	98
51	ABO blood group and risk of cancer: A register-based cohort study of 1.6 million blood donors. <i>Cancer Epidemiology</i> , <b>2016</b> , 44, 40-43	2.8	26
50	Red Blood Cell Concentrate Storage and Survival After Cardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 1641-3	27.4	12

49	No evidence of transmission of chronic lymphocytic leukemia through blood transfusion. <i>Blood</i> , <b>2015</b> , 126, 2059-61	2.2	16
48	Blood donation and blood donor mortality after adjustment for a healthy donor effect. <i>Transfusion</i> , <b>2015</b> , 55, 2479-85	2.9	33
47	The new Scandinavian Donations and Transfusions database (SCANDAT2): a blood safety resource with added versatility. <i>Transfusion</i> , <b>2015</b> , 55, 1600-6	2.9	52
46	The heritability of blood donation: a population-based nationwide twin study. <i>Transfusion</i> , <b>2015</b> , 55, 2169-74; quiz 2168	2.9	6
45	ABO Blood Group and Dementia Risk--A Scandinavian Record-Linkage Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0129115	3.7	11
44	Pregnancy during breast cancer: does a mother's parity status modify an offspring's mortality risk?. <i>Breast Cancer Research and Treatment</i> , <b>2014</b> , 146, 393-9	4.4	
43	The authors reply. <i>Critical Care Medicine</i> , <b>2014</b> , 42, e245-6	1.4	
42	Splenectomy and the risk of sepsis: a population-based cohort study. <i>Annals of Surgery</i> , <b>2014</b> , 260, 1081-7	7.8	49
41	In response. <i>Anesthesia and Analgesia</i> , <b>2014</b> , 119, 1453	3.9	
40	TEG $\square$ functional fibrinogen analysis may overestimate fibrinogen levels. <i>Anesthesia and Analgesia</i> , <b>2014</b> , 118, 933-5	3.9	40
39	Increased Risk of Cardiovascular Events Associated with TKI Treatment in Chronic Phase Chronic Myeloid Leukemia. Data from Swedish Population-Based Registries. <i>Blood</i> , <b>2014</b> , 124, 3134-3134	2.2	4
38	In vitro combinations of red blood cell, plasma and platelet components evaluated by thromboelastography. <i>Blood Transfusion</i> , <b>2014</b> , 12, 491-6	3.6	8
37	Screening, case finding or primary cancer prevention in the developing world?. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 287-90	12.1	1
36	Thromboelastography (TEG $\square$ ) compared to conventional coagulation tests in surgical patients--a laboratory evaluation. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2013</b> , 73, 214-20	2	45
35	Risk of skin cancer and other malignancies in kidney, liver, heart and lung transplant recipients 1970 to 2008--a Swedish population-based study. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 1429-38	7.5	213
34	Effect of plasma-to-RBC ratios in trauma patients: a cohort study with time-dependent data*. <i>Critical Care Medicine</i> , <b>2013</b> , 41, 1905-14	1.4	31
33	Mammographic density reduction is a prognostic marker of response to adjuvant tamoxifen therapy in postmenopausal patients with breast cancer. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2249-56	2.2	96
32	A global assessment of the oesophageal adenocarcinoma epidemic. <i>Gut</i> , <b>2013</b> , 62, 1406-14	19.2	243

31	A telephone-based case-management intervention reduces healthcare utilization for frequent emergency department visitors. <i>European Journal of Emergency Medicine</i> , <b>2013</b> , 20, 327-34	2.3	48
30	Development and psychometric evaluation of the Undergraduate Clinical Education Environment Measure (UCEEM). <i>Medical Teacher</i> , <b>2013</b> , 35, 1014-26	3	33
29	Overall and cause-specific mortality in transplant recipients with a pretransplantation cancer history. <i>Transplantation</i> , <b>2013</b> , 96, 297-305	1.8	54
28	Epidemiology of adult ankle fractures in Sweden between 1987 and 2004: a population-based study of 91,410 Swedish inpatients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , <b>2012</b> , 83, 276-81	4.3	104
27	Temporal trends in cause of death among Swedish and US men with prostate cancer. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 1335-42	9.7	97
26	Enigmatic sex disparities in cancer incidence. <i>European Journal of Epidemiology</i> , <b>2012</b> , 27, 187-96	12.1	119
25	The impact of plasma preparations and their storage time on short-term posttransfusion mortality: a population-based study using the Scandinavian Donation and Transfusion database. <i>Journal of Trauma</i> , <b>2012</b> , 72, 954-60		16
24	Response to Alternate analysis strategies for retrospective assessment of outcomes with a male donor-only plasma policy by Welsby, Stafford-Smith, and Phillips-Bute. <i>Transfusion</i> , <b>2011</b> , 51, 445-446	2.9	
23	Time trends in risk and risk determinants of non-Hodgkin lymphoma in solid organ transplant recipients. <i>American Journal of Transplantation</i> , <b>2011</b> , 11, 2472-82	8.7	35
22	Structured feedback to undergraduate medical students: 3 years' experience of an assessment tool. <i>Medical Teacher</i> , <b>2011</b> , 33, e349-57	3	11
21	Risk of gastric cancer and peptic ulcers in relation to ABO blood type: a cohort study. <i>American Journal of Epidemiology</i> , <b>2010</b> , 172, 1280-5	3.8	141
20	Pattern of declining hemoglobin concentration before cancer diagnosis. <i>International Journal of Cancer</i> , <b>2010</b> , 127, 1429-36	7.5	33
19	Epidemiological considerations for the use of databases in transfusion research: a Scandinavian perspective. <i>Current Opinion in Hematology</i> , <b>2010</b> , 17, 596-601	3.3	8
18	Diagnostic work-up of contralateral breast cancers has not improved over calendar period. <i>Breast Cancer Research and Treatment</i> , <b>2010</b> , 122, 889-95	4.4	1
17	Expensive blood safety initiatives may offer less benefit than we think. <i>Transfusion</i> , <b>2010</b> , 50, 240-2	2.9	8
16	Should plasma from female donors be avoided? A population-based cohort study of plasma recipients in Sweden from 1990 through 2002. <i>Transfusion</i> , <b>2010</b> , 50, 1249-56	2.9	19
15	Duration of red blood cell storage and survival of transfused patients (CME). <i>Transfusion</i> , <b>2010</b> , 50, 1185-95	2.9	103
14	Socioeconomic differences in patient survival are increasing for acute myeloid leukemia and multiple myeloma in sweden. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 2073-80	2.2	47



13	Post-transfusion mortality among recipients of ABO-compatible but non-identical plasma. <i>Vox Sanguinis</i> , <b>2009</b> , 96, 316-23	3.1	54
12	Blood transfusion exposure in Denmark and Sweden. <i>Transfusion</i> , <b>2009</b> , 49, 888-94	2.9	19
11	Survival after blood transfusion. <i>Transfusion</i> , <b>2008</b> , 48, 2577-84	2.9	66
10	Donation frequency, iron loss, and risk of cancer among blood donors. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 572-9	9.7	60
9	Cancer as a ferrotoxic disease: are we getting hard stainless evidence?. <i>Journal of the National Cancer Institute</i> , <b>2008</b> , 100, 976-7	9.7	15
8	Breast cancer onset in twins and women with bilateral disease. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 4086-91	2.2	10
7	Improving health profile of blood donors as a consequence of transfusion safety efforts. <i>Transfusion</i> , <b>2007</b> , 47, 2017-24	2.9	65
6	Cancer incidence in blood transfusion recipients. <i>Journal of the National Cancer Institute</i> , <b>2007</b> , 99, 1864-74	3.4	44
5	Risk of cancer after blood transfusion from donors with subclinical cancer: a retrospective cohort study. <i>Lancet, The</i> , <b>2007</b> , 369, 1724-30	4.0	56
4	Risk of cancer from blood donated by people with cancer [Authors' reply]. <i>Lancet, The</i> , <b>2007</b> , 370, 563-564	4.0	40
3	Risk of anogenital cancer after diagnosis of cervical intraepithelial neoplasia: a prospective population-based study. <i>Lancet Oncology, The</i> , <b>2007</b> , 8, 311-6	21.7	134
2	High Socioeconomic Status (SES) Is Associated with Superior Survival in Patients with Acute Myeloid Leukemia (AML) and Multiple Myeloma (MM). A Population-Based Study.. <i>Blood</i> , <b>2007</b> , 110, 1485-1485	2.2	1485
1	A population-based binational register for monitoring long-term outcome and possible disease concordance among blood donors and recipients. <i>Vox Sanguinis</i> , <b>2006</b> , 91, 316-23	3.1	56