

# Agneta Wikman

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

887  
citations

471477

17  
h-index

526264

27  
g-index

58  
all docs

58  
docs citations

58  
times ranked

1229  
citing authors

#	ARTICLE	IF	CITATIONS
1	The new Scandinavian donations and transfusions database (SCANDAT2): a blood safety resource with added versatility. <i>Transfusion</i> , 2015, 55, 1600-1606.	1.6	69
2	Procedure-Related Complications and Perinatal Outcome after Intrauterine Transfusions in Red Cell Alloimmunization in Stockholm. <i>Fetal Diagnosis and Therapy</i> , 2011, 30, 266-273.	1.4	64
3	Fetal hemolytic anemia and intrauterine death caused by anti- $\epsilon$ M immunization. <i>Transfusion</i> , 2007, 47, 911-917.	1.6	46
4	Blood Group Antigen Matching Influence on Gestational Outcomes (AMIGO) study. <i>Transfusion</i> , 2017, 57, 525-532.	1.6	42
5	Analysis of Donor and Recipient ABO Incompatibility and Antibody-Associated Complications after Allogeneic Stem Cell Transplantation with Reduced-Intensity Conditioning. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 264-271.	2.0	41
6	Transmission of Neurodegenerative Disorders Through Blood Transfusion. <i>Annals of Internal Medicine</i> , 2016, 165, 316.	3.9	40
7	Rotational thromboelastometry results are associated with care level in COVID-19. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 51, 437-445.	2.1	38
8	Characterization of red cell autoantibodies in consecutive DAT-positive patients with relation to in vivo haemolysis. <i>Annals of Hematology</i> , 2005, 84, 150-158.	1.8	35
9	Persistence of Human Parvovirus B19 in Multipotent Mesenchymal Stromal Cells Expressing the Erythrocyte P Antigen: Implications for Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 1172-1179.	2.0	31
10	Platelets made HLA deficient by acid treatment aggregate normally and escape destruction by complement and phagocytes in the presence of HLA antibodies. <i>Transfusion</i> , 2016, 56, 370-382.	1.6	30
11	Whole blood coagulation assays ROTEM and T-TAS to monitor dabigatran treatment. <i>Thrombosis Research</i> , 2017, 153, 76-82.	1.7	28
12	Length of Storage of Red Blood Cells and Patient Survival After Blood Transfusion. <i>Annals of Internal Medicine</i> , 2017, 166, 248.	3.9	27
13	Monocyte activation and relationship to anti-proteinase 3 in acute vasculitis. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1792-1799.	0.7	23
14	Cryopreservation of buffy coat-derived platelet concentrates photochemically treated with amotosalen and UVA light. <i>Transfusion</i> , 2018, 58, 2657-2668.	1.6	23
15	Haemolytic and nonhaemolytic neonatal jaundice have different risk factor profiles. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 1444-1450.	1.5	22
16	Incidence and risk factors of transfusion reactions in postpartum blood transfusions. <i>Blood Advances</i> , 2019, 3, 2298-2306.	5.2	22
17	HLA-selected platelets for platelet refractory patients with HLA antibodies: a single-center experience. <i>Transfusion</i> , 2019, 59, 945-952.	1.6	21
18	Programmes for the management of preoperative anaemia: audit in ten European hospitals within the PaBloE (Patient Blood Management in Europe) Working Group. <i>Vox Sanguinis</i> , 2020, 115, 182-191.	1.5	19

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19	Constructing a Population-Based Research Database from Routine Maternal Screening Records: A Resource for Studying Alloimmunization in Pregnant Women. <i>PLoS ONE</i> , 2011, 6, e27619.	2.5	15
20	Pharmacokinetics of 250 µg anti-D IgG in the third trimester of pregnancy: An observational study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 587-592.	2.8	14
21	Not all red cell concentrate units are equivalent: international survey of processing and in vitro quality data. <i>Vox Sanguinis</i> , 2019, 114, 783-794.	1.5	14
22	Noninvasive fetal RHD genotyping to guide targeted anti-D prophylaxis—an external quality assessment workshop. <i>Vox Sanguinis</i> , 2019, 114, 386-393.	1.5	14
23	Strategies to develop a prophylaxis for the prevention of HPA-1a immunization and fetal and neonatal alloimmune thrombocytopenia. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102712.	1.0	14
24	Management and clinical consequences of red blood cell antibodies in pregnancy: A population-based cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 2216-2225.	2.8	14
25	Sustained Monocyte Activation in Clinical Remission of Systemic Vasculitis. <i>Inflammation</i> , 2008, 31, 384-390.	3.8	13
26	Lower-dose intravenous immunoglobulins for the treatment of fetal and neonatal alloimmune thrombocytopenia: a cohort study. <i>Transfusion</i> , 2016, 56, 2308-2313.	1.6	13
27	Clinical and Budget Impact of Treating Preoperative Anemia in Major Orthopedic Surgery—A Retrospective Observational Study. <i>Journal of Arthroplasty</i> , 2020, 35, 3084-3088.	3.1	12
28	Platelet function analysed by ROTEM platelet in cardiac surgery after cardiopulmonary bypass and platelet transfusion. <i>Transfusion Medicine</i> , 2020, 30, 369-376.	1.1	12
29	Sensitive detection of platelet-specific antibodies with a modified MAIPA using biotinylated antibodies and streptavidin-coated beads. <i>Journal of Immunological Methods</i> , 2016, 434, 9-15.	1.4	11
30	Platelet consumption and hyperreactivity coexist in experimental traumatic hemorrhagic model. <i>Platelets</i> , 2020, 31, 777-783.	2.3	9
31	Intracranial hemorrhages in neonates born from 32 weeks of gestation—low frequency of associated fetal and neonatal alloimmune thrombocytopenia: a register-based study. <i>Transfusion</i> , 2018, 58, 223-231.	1.6	8
32	A retrospective register study comparing fibrinogen treated trauma patients with an injury severity score matched control group. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2020, 28, 5.	2.6	8
33	Relative effects of plasma, fibrinogen concentrate, and factor XIII on ROTEM coagulation profiles in an in vitro model of massive transfusion in trauma. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 397-405.	1.2	7
34	Blood use in hematologic malignancies: a nationwide overview in Sweden between 2000 and 2010. <i>Transfusion</i> , 2018, 58, 390-401.	1.6	7
35	Association of blood group and red blood cell transfusion with the incidence of antepartum, peripartum and postpartum venous thromboembolism. <i>Scientific Reports</i> , 2019, 9, 13535.	3.3	7
36	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> , 2019, 33, 522-527.	7.2	7

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37	Patterns of blood use in Sweden from 2008 to 2017: A nationwide cohort study. <i>Transfusion</i> , 2020, 60, 2529-2536.	1.6	7
38	No evidence of transfusion transmitted sporadic Creutzfeldtâ€ Jakob disease: results from a biâ€national cohort study. <i>Transfusion</i> , 2020, 60, 694-697.	1.6	7
39	Recommendation for validation and quality assurance of nonâ€invasive prenatal testing for foetal blood groups and implications for <sc>IVD</sc> risk classification according to <sc>EU</sc> regulations. <i>Vox Sanguinis</i> , 2022, 117, 157-165.	1.5	7
40	Rh disease prevention: the European Perspective. <i>ISBT Science Series</i> , 2021, 16, 106-118.	1.1	6
41	Transmission of viral hepatitis through blood transfusion in Sweden, 1968 to 2012. <i>Eurosurveillance</i> , 2020, 25, .	7.0	6
42	Antiâ€ quantification in relation to antiâ€ titre, middle cerebral artery Doppler measurement and clinical outcome in RhDâ€immunized pregnancies. <i>Vox Sanguinis</i> , 2018, 113, 779-786.	1.5	5
43	Patterns of redâ€cell transfusion use in obstetric practice in Sweden 2003â€2017: A nationwide study. <i>Vox Sanguinis</i> , 2021, 116, 821-830.	1.5	5
44	Cryopreservation of buffy coat derived platelets: Paired in vitro characterization using uncontrolled versus controlled freezing rate protocols. <i>Transfusion</i> , 2021, 61, 546-556.	1.6	5
45	Haemostatic responsiveness and release of biological response modifiers following cryopreservation of platelets treated with amotosalen and ultraviolet A light. <i>Blood Transfusion</i> , 2020, 18, 191-199.	0.4	4
46	Vox Sanguinis International Forum on the selection and preparation of blood components for intrauterine transfusion: Summary. <i>Vox Sanguinis</i> , 2020, 115, 813-826.	1.5	3
47	Vox Sanguinis International forum on the selection and preparation of blood components for intrauterine transfusion. <i>Vox Sanguinis</i> , 2020, 115, e18-e38.	1.5	3
48	Altered strategy of prophylactic antiâ€ administration in pregnancy to cover term and postâ€term â€ a pilot study. <i>Vox Sanguinis</i> , 2021, 116, 1005-1011.	1.5	2
49	International Forum on Walking Blood Bank Programmes: Summary. <i>Vox Sanguinis</i> , 2021, 116, 924-929.	1.5	2
50	Vox Sanguinis International Forum on paediatric indications for blood component transfusion: Summary. <i>Vox Sanguinis</i> , 2019, 114, 523-530.	1.5	1
51	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> , 2020, 194, 98-100.	1.7	1
52	Persistence of Human Parvovirus B19 in Multipotent Mesenchymal Stromal Cells Expressing the Erythrocyte P antigen: Implications for Transplantation. <i>Blood</i> , 2008, 112, 4745-4745.	1.4	1
53	Hypercoagulation Detected by Rotational Thromboelastometry Predicts Mortality in COVID-19: A Risk Model Based on a Prospective Observational Study. <i>TH Open</i> , 2022, 06, e50-e59.	1.4	1
54	Cryopreserved platelets and amotosalen-treated plasma in an experimental clot formation set-up.. <i>Blood Transfusion</i> , 2022, , .	0.4	1

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55	A Swedish blood organization. <i>Transfusion</i> , 2007, 47, 169S-171S.	1.6	0
56	Vox Sanguinis International Forum on paediatric indications for blood component transfusion. <i>Vox Sanguinis</i> , 2019, 114, e36-e90.	1.5	0
57	International Forum on Walking Blood Bank Programmes: Responses. <i>Vox Sanguinis</i> , 2021, 116, e44-e70.	1.5	0