# Jill R Storry

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8589020/publications.pdf

Version: 2024-02-01

| 94 | 2,578 | 218677 | 214800 |
|---|---|---|---|
| papers | citations | 26 h-index | 47 g-index |

| 96 | 96 | 96 | 2069 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Human radical scavenger Î±1-microglobulin protects against hemolysis in vitro and Î±1-microglobulin knockout mice exhibit a macrocytic anemia phenotype. Free Radical Biology and Medicine, 2021, 162, 149-159. | 2.9 | 19 |
| 2 | Novel single nucleotide deletion in <scp>ART4</scp> accounts for the Gy(aâ^') phenotype in a woman of <scp>Lebanese</scp> origin. Transfusion, 2021, 61, E39-E40. | 1.6 | 0 |
| 3 | Blood Group Databasesâ€"Creating Order Out of Chaos?. Transfusion Medicine Reviews, 2021, 35, 67-69. | 2.0 | 0 |
| 4 | Platelets inhibit erythrocyte invasion by Plasmodium falciparum at physiological platelet:erythrocyte ratios. Transfusion Medicine, 2021, , . | 1.1 | 0 |
| 5 | The Cromer blood group system: an update. Immunohematology, 2021, 37, 118-121. | 0.2 | 2 |
| 6 | Dimerization of small integral membrane protein 1 promotes cell surface presentation of the Vel blood group epitope. FEBS Letters, 2020, 594, 1261-1270. | 2.8 | 2 |
| 7 | The Role of Î±1-Microglobulin (A1M) in Erythropoiesis and Erythrocyte Homeostasisâ€"Therapeutic Opportunities in Hemolytic Conditions. International Journal of Molecular Sciences, 2020, 21, 7234. | 4.1 | 17 |
| 8 | Disruption of the tumour-associated EMP3 enhances erythroid proliferation and causes the MAM-negative phenotype. Nature Communications, 2020, 11, 3569. | 12.8 | 18 |
| 9 | Two Prevalent â^¼100-kb <b><i>GYPB</i></b> Deletions Causative of the GPB-Deficient Blood Group MNS Phenotype Sâ€"sâ€"Uâ€" in Black Africans. Transfusion Medicine and Hemotherapy, 2020, 47, 326-336. | 1.6 | 8 |
| 10 | Association of Maternal Regulatory Single Nucleotide Polymorphic CD99 Genotype with Preeclampsia in Pregnancies Carrying Male Fetuses in Ethiopian Women. International Journal of Molecular Sciences, 2020, 21, 5837. | 4.1 | 10 |
| 11 | Characterization of GYP*Mur and novel GYP*Bunâ€like hybrids in Thai blood donors reveals a qualitatively altered s antigen. Vox Sanguinis, 2020, 115, 472-477. | 1.5 | 7 |
| 12 | The Xg blood group system: no longer forgotten. Immunohematology, 2020, 36, 4-6. | 0.2 | 0 |
| 13 | Automatic for the people: a rapidly evolving movement for the future of genotyping. Transfusion, 2019, 59, 3545-3547. | 1.6 | 1 |
| 14 | A large deletion spanning XG and GYG2 constitutes a genetic basis of the Xg<sub>null</sub> phenotype, underlying antiâ€Xg<sup>a</sup> production. Transfusion, 2019, 59, 1843-1849. | 1.6 | 4 |
| 15 | International Society of Blood Transfusion Working Party on Red Cell Immunogenetics and Blood Group Terminology: Report of the Dubai, Copenhagen and Toronto meetings. Vox Sanguinis, 2019, 114, 95-102. | 1.5 | 75 |
| 16 | Matrixâ€assisted laser desorption/ionization timeâ€ofâ€flight mass spectrometry analysis of 36 blood group alleles among 396 T hai samples reveals regionâ€specific variants. Transfusion, 2018, 58, 1752-1762. | 1.6 | 12 |
| 17 | ABO zygosity, but not secretor or Fc receptor status, is a significant risk factor for IVIG-associated hemolysis. Blood, 2018, 131, 830-835. | 1.4 | 19 |
| 18 | More data needed to establish maternal breast milk IgG as cause for antiâ€Ð hemolytic disease of fetus and newborn. Transfusion, 2018, 58, 828-829. | 1.6 | 3 |

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|---|---|---|---|
| 19 | Vox Sanguinis International Forum on typing and matching strategies in patients on antiâ€<scp>CD</scp>38 monoclonal therapy: summary. Vox Sanguinis, 2018, 113, 492-498. | 1.5 | 4 |
| 20 | International Forum on typing and matching strategies in patients on antiâ€<scp>CD</scp>38 monoclonal therapy. Vox Sanguinis, 2018, 113, e36. | 1.5 | 0 |
| 21 | Disruption of a GATA1-binding motif upstream of XG/PBDX abolishes Xga expression and resolves the Xg blood group system. Blood, 2018, 132, 334-338. | 1.4 | 26 |
| 22 | FUT1 mutations responsible for the H-deficient phenotype in the Polish population, including the first example of an abolished start codon. Blood Transfusion, 2018, 16, 101-104. | 0.4 | 3 |
| 23 | SMIM1 variants rs1175550 and rs143702418 independently modulate Vel blood group antigen expression. Scientific Reports, 2017, 7, 40451. | 3.3 | 16 |
| 24 | A and B antigen levels acquired by group O donorâ€derived erythrocytes following <scp>ABO</scp>â€nonâ€identical transfusion or minor <scp>ABO</scp>â€incompatible haematopoietic stem cell transplantation. Transfusion Medicine, 2017, 27, 181-191. | 1.1 | 16 |
| 25 | The Vel blood group system: a review. Immunohematology, 2017, 33, 56-59. | 0.2 | 10 |
| 26 | The Vel blood group system: a review. Immunohematology, 2017, 33, 56-59. | 0.2 | 8 |
| 27 | Erythrogene: a database for in-depth analysis of the extensive variation in 36 blood group systems in the 1000 Genomes Project. Blood Advances, 2016, 1, 240-249. | 5.2 | 122 |
| 28 | A novel RHCE*02 allele, containing the singleâ€nucleotide change c.460A>G, encodes weakened expression of C and e antigens. Transfusion, 2016, 56, 2391-2392. | 1.6 | 1 |
| 29 | Other protein blood groups. , 2016, , 185-192. | | 1 |
| 30 | International society of blood transfusion working party on red cell immunogenetics and terminology: report of the Seoul and London meetings. ISBT Science Series, 2016, 11, 118-122. | 1.1 | 56 |
| 31 | An ageâ€dependent <scp>ABO</scp> discrepancy between mother and baby reveals a novel <scp>A</scp><sup>weak</sup> allele. Transfusion, 2015, 55, 422-426. | 1.6 | 9 |
| 32 | RIFINs are adhesins implicated in severe Plasmodium falciparum malaria. Nature Medicine, 2015, 21, 314-317. | 30.7 | 166 |
| 33 | Shiga Toxinâ€"Induced Complement-Mediated Hemolysis and Release of Complement-Coated Red Blood Cellâ€"Derived Microvesicles in Hemolytic Uremic Syndrome. Journal of Immunology, 2015, 194, 2309-2318. | 0.8 | 65 |
| 34 | Identification of the Molecular and Genetic Basis of PX2, a Glycosphingolipid Blood Group Antigen Lacking on Globoside-deficient Erythrocytes. Journal of Biological Chemistry, 2015, 290, 18505-18518. | 3.4 | 20 |
| 35 | Five new blood group systems â€" what next?. ISBT Science Series, 2014, 9, 136-140. | 1.1 | 4 |
| 36 | International Society of Blood Transfusion Working Party on red cell immunogenetics and blood group terminology: Cancun report (2012). Vox Sanguinis, 2014, 107, 90-96. | 1.5 | 69 |

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|---|---|---|---|
| 37 | Forssman expression on human erythrocytes: biochemical and genetic evidence of a new histo-blood group system. Blood, 2013, 121, 1459-1468. | 1.4 | 60 |
| 38 | Nomenclature for red blood cell blood group alleles. Transfusion, 2013, 53, 2844-2846. | 1.6 | 4 |
| 39 | Homozygosity for a null allele of SMIM1 defines the Vel-negative blood group phenotype. Nature Genetics, 2013, 45, 537-541. | 21.4 | 75 |
| 40 | International Society of Blood Transfusion Working Party on red cell immunogenetics and blood group terminology: Berlin report. Vox Sanguinis, 2011, 101, 77-82. | 1.5 | 75 |
| 41 | Characterization of Jk(a+<sup>weak</sup>): a new blood group phenotype associated with an altered JK*01 allele. Transfusion, 2011, 51, 380-392. | 1.6 | 28 |
| 42 | Don't ask, don't tell: the ART of silence can jeopardize assisted pregnancies. Transfusion, 2010, 50, 2070-2072. | 1.6 | 5 |
| 43 | KEL*02 alleles with alterations in and around exon 8 in individuals with apparent KEL:1,â˜2 phenotypes. Vox Sanguinis, 2010, 99, 150-157. | 1.5 | 5 |
| 44 | The Cromer blood group system: a review. Immunohematology, 2010, 26, 109-117. | 0.2 | 23 |
| 45 | The Cromer blood group system: a review. Immunohematology, 2010, 26, 109-18. | 0.2 | 12 |
| 46 | The Bloodgen Project of the European Union, 2003–2009. Transfusion Medicine and Hemotherapy, 2009, 36, 162-167. | 1.6 | 48 |
| 47 | International Society of Blood Transfusion Committee on Terminology for Red Blood Cell Surface Antigens: Macao report. Vox Sanguinis, 2009, 96, 153-156. | 1.5 | 65 |
| 48 | Alloantiâ€c in a câ€positive, JALâ€positive patient. Vox Sanguinis, 2009, 96, 240-243. | 1.5 | 13 |
| 49 | Murine monoclonal antiâ€s and other antiâ€glycophorin B antibodies resulting from immunizations with a GPB.s peptide. Transfusion, 2009, 49, 485-494. | 1.6 | 13 |
| 50 | Will Genotyping Replace Serology in Future Routine Blood Grouping? – Opinion 4. Transfusion Medicine and Hemotherapy, 2009, 36, 232-233. | 1.6 | 8 |
| 51 | 4.1R-deficient human red blood cells have altered phosphatidylserine exposure pathways and are deficient in CD44 and CD47 glycoproteins. Haematologica, 2009, 94, 1354-1361. | 3.5 | 21 |
| 52 | The ABO blood group system revisited: a review and update. Immunohematology, 2009, 25, 48-59. | 0.2 | 221 |
| 53 | The ABO blood group system revisited: a review and update. Immunohematology, 2009, 25, 48-59. | 0.2 | 156 |
| 54 | Erythroid urea transporter deficiency due to novel JK<sup>null</sup> alleles. Transfusion, 2008, 48, 365-372. | 1.6 | 26 |

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|---|---|---|---|
| 55 | ABO transcript levels in peripheral blood and erythropoietic culture show different alleleâ€related patterns independent of the CBF/NFâ€Y enhancer motif and multiple novel alleleâ€specific variations in the 5â€²â€•and 3â€²â€•noncoding regions. Transfusion, 2008, 48, 493-504. | 1.6 | 18 |
| 56 | New technologies to replace current blood typing reagents. Current Opinion in Hematology, 2007, 14, 677-681. | 2.5 | 8 |
| 57 | International Society of Blood Transfusion Committee on Terminology for Red Cell Surface Antigens: Cape Town report. Vox Sanguinis, 2007, 92, 250-253. | 1.5 | 56 |
| 58 | The BloodGen project: toward mass-scale comprehensive genotyping of blood donors in the European Union and beyond. Transfusion, 2007, 47, 40S-46S. | 1.6 | 80 |
| 59 | Application of DNA analysis to the quality assurance of reagent red blood cells. Transfusion, 2007, 47, 73S-78S. | 1.6 | 14 |
| 60 | Rabbit red blood cell stroma bind immunoglobulin M antibodies regardless of blood group specificity. Transfusion, 2006, 46, 1260-1261. | 1.6 | 4 |
| 61 | Identification of six new alleles at the FUT1 and FUT2 loci in ethnically diverse individuals with Bombay and Para-Bombay phenotypes. Transfusion, 2006, 46, 2149-2155. | 1.6 | 41 |
| 62 | Blood group genotype analysis for the quality improvement of reagent test red blood cells. Vox Sanguinis, 2005, 88, 265-270. | 1.5 | 24 |
| 63 | Genetic basis of the K0phenotype in the Swedish population. Transfusion, 2005, 45, 545-549. | 1.6 | 16 |
| 64 | Genetic basis of blood group diversity. British Journal of Haematology, 2004, 126, 759-771. | 2.5 | 48 |
| 65 | Evidence that Hy- RBCs express weak Joa antigen. Transfusion, 2004, 44, 170-172. | 1.6 | 7 |
| 66 | A new hybrid RHCE gene (CeNR) is responsible for expression of a novel antigen. Transfusion, 2004, 44, 1047-1051. | 1.6 | 13 |
| 67 | SERF: a new antigen in the Cromer blood group system. Transfusion Medicine, 2004, 14, 313-318. | 1.1 | 18 |
| 68 | Review: the function of blood groupâ€“specific RBC membrane components. Immunohematology, 2004, 20, 206-216. | 0.2 | 5 |
| 69 | Cefotetan-induced immune hemolytic anemia following prophylaxis for cesarean delivery. Immunohematology, 2004, 20, 63-66. | 0.2 | 3 |
| 70 | Review: the function of blood group-specific RBC membrane components. Immunohematology, 2004, 20, 206-16. | 0.2 | 4 |
| 71 | Mutations in GYPB exon 5 drive the S-s-U+var phenotype in persons of African descent: implications for transfusion. Transfusion, 2003, 43, 1738-1747. | 1.6 | 56 |
| 72 | GUTI: a new antigen in the Cromer blood group system. Transfusion, 2003, 43, 340-344. | 1.6 | 24 |

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|---|---|---|---|
| 73 | DAK, a new low-incidence antigen in the Rh blood group system. Transfusion, 2003, 43, 1394-1397. | 1.6 | 19 |
| 74 | Plasmodium falciparum Is Able To InvadeErythrocytes through a Trypsin-Resistant Pathway Independent ofGlycophorinB. Infection and Immunity, 2003, 71, 6742-6746. | 2.2 | 36 |
| 75 | Human Blood Groups. Journal of Infusion Nursing, 2003, 26, 367-372. | 2.3 | 11 |
| 76 | Two new molecular bases for the Dombrock null phenotype. British Journal of Haematology, 2002, 117, 765-767. | 2.5 | 23 |
| 77 | The low-incidence MNS antigens Mv, sD, and Mit arise from single amino acid substitutions on GPB. Transfusion, 2001, 41, 269-275. | 1.6 | 19 |
| 78 | The first example of a paraben-dependent antibody to an Rh protein. Transfusion, 2001, 41, 371-374. | 1.6 | 7 |
| 79 | Molecular basis of the Dombrock null phenotype. Transfusion, 2001, 41, 1405-1407. | 1.6 | 27 |
| 80 | Molecular basis of Cromer blood group antigens. Transfusion, 2000, 40, 208-213. | 1.6 | 34 |
| 81 | Molecular mechanisms that lead to reduced expression of Duffy antigens. Transfusion, 2000, 40, 310-320. | 1.6 | 76 |
| 82 | Identification of a novel hybrid glycophorin gene encoding GP.Hop. Transfusion, 2000, 40, 560-565. | 1.6 | 26 |
| 83 | First Example of Hemolytic Disease of the Newborn Caused by Anti-Or and Confirmation of the Molecular Basis of Or. Vox Sanguinis, 2000, 79, 180-182. | 1.5 | 10 |
| 84 | The MNS Blood Group Antigens, Vr (MNS12) and Mt<sup>a</sup> (MNS14), Each Arise from an Amino Acid Substitution on Glycophorin A. Vox Sanguinis, 2000, 78, 52-56. | 1.5 | 14 |
| 85 | First Example of Hemolytic Disease of the Newborn Caused by Anti-Or and Confirmation of the Molecular Basis of Or. Vox Sanguinis, 2000, 79, 180-182. | 1.5 | 0 |
| 86 | NOR polyagglutination and Sta glycophorin in one family: relation of NOR polyagglutination to terminal Î±-galactose residues and abnormal glycolipids. Transfusion, 1999, 39, 32-38. | 1.6 | 30 |
| 87 | Variation in Lan expression. Transfusion, 1999, 39, 109-110. | 1.6 | 10 |
| 88 | Rh Haplotypes That Make e But Not hrB Usually Make VS. Vox Sanguinis, 1997, 72, 41-44. | 1.5 | 22 |
| 89 | Practical method for determination of the U status of Sâ€“sâ€“ erythrocytes. Immunohematology, 1997, 13, 111-114. | 0.2 | 6 |
| 90 | Practical method for determination of the U status of S-s- erythrocytes. Immunohematology, 1997, 13, 111-4. | 0.2 | 4 |

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|---|---|---|---|
| 91 | Characterization of antibodies produced by S-s- individuals. Transfusion, 1996, 36, 512-516. | 1.6 | 26 |
| 92 | Expression and quantitative variation of the low-incidence blood group antigen He on some S-s-red cells. Transfusion, 1996, 36, 719-724. | 1.6 | 26 |
| 93 | Misidentification of anti-Vel due to inappropriate use of prewarming and adsorption techniques. Immunohematology, 1994, 10, 83-6. | 0.2 | 10 |
| 94 | Red cell alterations associated with virucidal methylene blue phototreatment. Transfusion, 1993, 33, 30-36. | 1.6 | 52 |