## Barbara A Konkle

List of Publications by Year in descending order

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| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Safety and Efficacy of Gene Transfer for Leber's Congenital Amaurosis. New England Journal of<br>Medicine, 2008, 358, 2240-2248.   | 27.0 | 1,941     |
| 2  | Successful transduction of liver in hemophilia by AAV-Factor IX and limitations imposed by the host immune response. Nature Medicine, 2006, 12, 342-347.   | 30.7 | 1,865     |
| 3  | Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.  | 27.8 | 1,069     |
| 4  | Mean platelet volume as a predictor of cardiovascular risk: a systematic review and metaâ€analysis.<br>Journal of Thrombosis and Haemostasis, 2010, 8, 148-156.  | 3.8  | 813       |
| 5  | Dose of Prophylactic Platelet Transfusions and Prevention of Hemorrhage. New England Journal of<br>Medicine, 2010, 362, 600-613.   | 27.0 | 563       |
| 6  | Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.   | 27.8 | 376       |
| 7  | Randomized, prospective clinical trial of recombinant factor VIIa for secondary prophylaxis in<br>hemophilia patients with inhibitors. Journal of Thrombosis and Haemostasis, 2007, 5, 1904-1913.                    | 3.8  | 320       |
| 8  | Prevalence of Heparin-Associated Antibodies Without Thrombosis in Patients Undergoing<br>Cardiopulmonary Bypass Surgery. Circulation, 1997, 95, 1242-1246.   | 1.6  | 293       |
| 9  | ASH ISTH NHF WFH 2021 guidelines on the diagnosis of von Willebrand disease. Blood Advances, 2021, 5, 280-300.   | 5.2  | 246       |
| 10 | The HIT Expert Probability (HEP) Score: a novel preâ€ŧest probability model for heparinâ€induced<br>thrombocytopenia based on broad expert opinion. Journal of Thrombosis and Haemostasis, 2010, 8,<br>2642-2650.    | 3.8  | 229       |
| 11 | Pegylated, full-length, recombinant factor VIII for prophylactic and on-demand treatment of severe hemophilia A. Blood, 2015, 126, 1078-1085.  | 1.4  | 224       |
| 12 | Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. Nature Genetics, 2022, 54, 263-273.   | 21.4 | 156       |
| 13 | Dynamic incorporation of multiple in silico functional annotations empowers rare variant<br>association analysis of large whole-genome sequencing studies at scale. Nature Genetics, 2020, 52,<br>969-983.           | 21.4 | 146       |
| 14 | ldentification of a patient with Bernard-Soulier syndrome and a deletion in the<br>DiGeorge/Velo-cardio-facial chromosomal region in 22q11.2. Human Molecular Genetics, 1995, 4,<br>763-766.                         | 2.9  | 144       |
| 15 | Identification of a Mutation in a GATA Binding Site of the Platelet Glycoprotein Ibβ Promoter Resulting<br>in the Bernard-Soulier Syndrome. Journal of Biological Chemistry, 1996, 271, 22076-22080.                 | 3.4  | 134       |
| 16 | Von Willebrand disease and other bleeding disorders in women: consensus on diagnosis and<br>management from an international expert panel. American Journal of Obstetrics and Gynecology, 2009,<br>201, 12.e1-12.e8. | 1.3  | 130       |
| 17 | Brain-derived microparticles induce systemic coagulation in a murine model of traumatic brain injury.<br>Blood, 2015, 125, 2151-2159.  | 1.4  | 127       |
| 18 | Molecular basis of human von Willebrand disease: analysis of platelet von Willebrand factor mRNA<br>Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 3723-3727             | 7.1  | 126       |

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|----|---|------|-----------|
| 19 | Use of convalescent plasma in hospitalized patients with COVID-19: case series. Blood, 2020, 136, 759-762.  | 1.4  | 124       |
| 20 | Postpartum von Willebrand factor levels in women with and without von Willebrand disease and implications for prophylaxis. Haemophilia, 2015, 21, 81-87.  | 2.1  | 98        |
| 21 | Longâ€ŧerm safety and efficacy of recombinant factor VIII Fc fusion protein (rFVIIIFc) in subjects with<br>haemophilia A. Haemophilia, 2016, 22, 72-80.   | 2.1  | 98        |
| 22 | Congenital factor VII deficiency: therapy with recombinant activated factor VII - a critical appraisal.<br>Haemophilia, 2006, 12, 19-27.  | 2.1  | 97        |
| 23 | BAX 335 hemophilia B gene therapy clinical trial results: potential impact of CpG sequences on gene expression. Blood, 2021, 137, 763-774.  | 1.4  | 94        |
| 24 | Secondary prophylaxis with recombinant activated factor VII improves healthâ€related quality of life of haemophilia patients with inhibitors. Haemophilia, 2008, 14, 466-475.   | 2.1  | 85        |
| 25 | Acquired Disorders of Platelet Function. Hematology American Society of Hematology Education Program, 2011, 2011, 391-396.  | 2.5  | 84        |
| 26 | Comparative field study evaluating the activity of recombinant factor VIII Fc fusion protein in plasma samples at clinical haemostasis laboratories. Haemophilia, 2014, 20, 294-300.                                      | 2.1  | 84        |
| 27 | Activated Protein C Resistance, Factor V Leiden, and Central Retinal Vein Occlusion in Young Adults.<br>JAMA Ophthalmology, 1998, 116, 577.   | 2.4  | 83        |
| 28 | Novel approach to genetic analysis and results in 3000 hemophilia patients enrolled in the My Life, Our<br>Future initiative. Blood Advances, 2017, 1, 824-834.   | 5.2  | 83        |
| 29 | The addition of endothelial cell growth factor and heparin to human umbilical vein endothelial cell cultures decreases plasminogen activator inhibitor-1 expression Journal of Clinical Investigation, 1988, 82, 579-585. | 8.2  | 82        |
| 30 | BIVV001 Fusion Protein as Factor VIII Replacement Therapy for Hemophilia A. New England Journal of Medicine, 2020, 383, 1018-1027.  | 27.0 | 76        |
| 31 | Correlates of spontaneous clearance of hepatitis C virus among people with hemophilia. Blood, 2005, 107, 892-897.   | 1.4  | 74        |
| 32 | High-density lipoprotein modulates thrombosis by preventing von Willebrand factor self-association and subsequent platelet adhesion. Blood, 2016, 127, 637-645.   | 1.4  | 73        |
| 33 | Surveillance of female patients with inherited bleeding disorders in United States Haemophilia<br>Treatment Centres. Haemophilia, 2011, 17, 6-13.   | 2.1  | 71        |
| 34 | The frequency of joint hemorrhages and procedures in nonsevere hemophilia A vs B. Blood Advances, 2018, 2, 2136-2144.   | 5.2  | 69        |
| 35 | A high-resolution HLA reference panel capturing global population diversity enables multi-ancestry fine-mapping in HIV host response. Nature Genetics, 2021, 53, 1504-1516.   | 21.4 | 69        |
| 36 | Fresh frozen plasma prepared with amotosalen HCl (Sâ€59) photochemical pathogen inactivation:<br>transfusion of patients with congenital coagulation factor deficiencies. Transfusion, 2005, 45,<br>1362-1372.            | 1.6  | 65        |

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|----|--|-----|-----------|
| 37 | Emerging clinical concerns in the ageing haemophilia patient. Haemophilia, 2009, 15, 1197-1209.  | 2.1 | 61        |
| 38 | Pharmacokinetics and safety of OBIâ€1, a recombinant B domainâ€deleted porcine factor VIII, in subjects<br>with haemophilia A. Haemophilia, 2012, 18, 798-804.   | 2.1 | 61        |
| 39 | Human Endothelial Cells in Culture and In Vivo Express on Their Surface All Four Components of the<br>Glycoprotein Ib/IX/V Complex. Blood, 1997, 90, 2660-2669.  | 1.4 | 58        |
| 40 | Interlaboratory agreement in the monitoring of unfractionated heparin using the<br>anti-factorÂXa-correlated activated partial thromboplastin time. Journal of Thrombosis and<br>Haemostasis, 2009, 7, 80-86.                | 3.8 | 58        |
| 41 | Characterization of High-Risk HIV-1 Seronegative Hemophiliacs. Clinical Immunology, 2001, 98, 200-211.   | 3.2 | 56        |
| 42 | Use of recombinant human antithrombin in patients with congenital antithrombin deficiency undergoing surgical procedures. Transfusion, 2003, 43, 390-394.  | 1.6 | 54        |
| 43 | Thrombotic Disorders: Diagnosis and Treatment. Hematology American Society of Hematology<br>Education Program, 2003, 2003, 520-539.  | 2.5 | 53        |
| 44 | Evaluation of thromboelastography for monitoring recombinant activated factor VII ex vivo in<br>haemophilia A and B patients with inhibitors: a multicentre trial. Blood Coagulation and Fibrinolysis,<br>2008, 19, 276-282. | 1.0 | 53        |
| 45 | Preanalytical conditions that affect coagulation testing, including hormonal status and therapy.<br>Journal of Thrombosis and Haemostasis, 2007, 5, 855-858.   | 3.8 | 49        |
| 46 | Clinical outcomes in a cohort of patients with heparinâ€induced thrombocytopenia. American Journal of Hematology, 2017, 92, 730-738.   | 4.1 | 49        |
| 47 | Plasminogen activator inhibitor-1 mRNA is expressed in platelets and megakaryocytes and the<br>megakaryoblastic cell line CHRF-288 Arteriosclerosis and Thrombosis: A Journal of Vascular Biology,<br>1993, 13, 669-674.     | 3.9 | 48        |
| 48 | The longitudinal effect of body adiposity on joint mobility in young males with Haemophilia A.<br>Haemophilia, 2011, 17, 196-203.  | 2.1 | 47        |
| 49 | Complex Changes in von Willebrand Factor-Associated Parameters Are Acquired during<br>Uncomplicated Pregnancy. PLoS ONE, 2014, 9, e112935.   | 2.5 | 47        |
| 50 | Role of exercise and physical activity on haemophilic arthropathy, fall prevention and osteoporosis.<br>Haemophilia, 2011, 17, e870-6.   | 2.1 | 46        |
| 51 | Recombinant factor VIII Fc fusion protein for the treatment of severe haemophilia A: Final results from the ASPIRE extension study. Haemophilia, 2020, 26, 494-502.  | 2.1 | 44        |
| 52 | Role of splenectomy in patients with refractory or relapsed thrombotic thrombocytopenic purpura.<br>Journal of Clinical Apheresis, 2003, 18, 51-54.  | 1.3 | 43        |
| 53 | Rituximab for treatment of inhibitors in haemophilia A. Thrombosis and Haemostasis, 2014, 112, 445-458.  | 3.4 | 43        |
| 54 | A cross-sectional analysis of cardiovascular disease in the hemophilia population. Blood Advances, 2018, 2, 1325-1333.   | 5.2 | 43        |

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|----|---|------------------|--------------------|
| 55 | Complementary DNA cloning of the alternatively expressed endothelial cell glycoprotein Ib beta (GPIb) Tj ETQq1<br>93, 2417-2424.  | 1 0.78431<br>8.2 | 4 rgBT /Over<br>43 |
| 56 | Hemophilia trials in the twentyâ€first century: Defining patient important outcomes. Research and<br>Practice in Thrombosis and Haemostasis, 2019, 3, 184-192.              | 2.3              | 42                 |
| 57 | Phenotypic Expressions of CCR5-Δ32/Δ32 Homozygosity. Journal of Acquired Immune Deficiency<br>Syndromes, 1999, 22, 75.  | 0.3              | 41                 |
| 58 | Novel diagnostic assays for heparin-induced thrombocytopenia. Blood, 2013, 121, 3727-3732.  | 1.4              | 41                 |
| 59 | Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease.<br>Nature Communications, 2020, 11, 6417.                             | 12.8             | 39                 |
| 60 | Prevention and treatment of venous thromboembolism in pregnancy in patients with hereditary antithrombin deficiency. International Journal of Women's Health, 2013, 5, 233. | 2.6              | 38                 |
| 61 | Von Willebrand factor for menorrhagia: a survey and literature review. Haemophilia, 2016, 22, 397-402.  | 2.1              | 37                 |
| 62 | Recognizing the need for personalization of haemophilia patientâ€reported outcomes in the prophylaxis<br>era. Haemophilia, 2016, 22, 825-832.                               | 2.1              | 36                 |
| 63 | Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.  | 10.3             | 36                 |
| 64 | Cysteine Disulfides (Cys-ss-X) as Sensitive Plasma Biomarkers of Oxidative Stress. Scientific Reports, 2019, 9, 115.  | 3.3              | 35                 |
| 65 | Heparin-induced thrombocytopenia: bovine versus porcine heparin in cardiopulmonary bypass surgery.<br>Annals of Thoracic Surgery, 2001, 71, 1920-1924.                      | 1.3              | 34                 |
| 66 | Genotypes, phenotypes and whole genome sequence: Approaches from the <i>My Life Our Future</i> haemophilia project. Haemophilia, 2018, 24, 87-94.                           | 2.1              | 32                 |
| 67 | An international survey to inform priorities for new guidelines on von Willebrand disease.<br>Haemophilia, 2020, 26, 106-116.   | 2.1              | 32                 |
| 68 | Aging among persons with hemophilia: contemporary concerns. Seminars in Hematology, 2016, 53, 35-39.  | 3.4              | 31                 |
| 69 | Thrombotic Thrombocytopenic Purpura: A Paradigm Shift?. Thrombosis and Haemostasis, 2000, 84, 528-535.  | 3.4              | 30                 |
| 70 | Phase I study of the novel taxane CT-2103 in patients with advanced solid tumors. Cancer<br>Chemotherapy and Pharmacology, 2005, 55, 497-501.                               | 2.3              | 30                 |
| 71 | Bleeding symptoms and laboratory correlation in patients with severe von Willebrand disease.<br>Haemophilia, 2009, 15, 918-925.   | 2.1              | 30                 |
| 72 | Genome sequencing unveils a regulatory landscape of platelet reactivity. Nature Communications, 2021, 12, 3626.   | 12.8             | 29                 |

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|----|---|------|-----------|
| 73 | Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.  | 6.5  | 29        |
| 74 | World Federation of Hemophilia Gene Therapy Registry. Haemophilia, 2020, 26, 563-564.   | 2.1  | 28        |
| 75 | When should prophylaxis therapy in inhibitor patients be considered?. Haemophilia, 2011, 17, e849-57.   | 2.1  | 26        |
| 76 | Antithrombin Concentrates Use in Children on Extracorporeal Membrane Oxygenation. Pediatric<br>Critical Care Medicine, 2015, 16, 264-269.   | 0.5  | 26        |
| 77 | Tissue-Specific Expression of Functional Platelet Factor XI Is Independent of Plasma Factor XI<br>Expression. Blood, 1998, 91, 3800-3807.   | 1.4  | 26        |
| 78 | Genetic Predisposition to Bleeding during Oral Anticoagulant Therapy: Evidence for Common Founder<br>Mutations (FIXVal-10 and FIXThr-10) and an Independent CpG Hotspot Mutation (FIXThr-10). Thrombosis<br>and Haemostasis, 2001, 85, 454-457. | 3.4  | 25        |
| 79 | Low-molecular-weight heparin to prevent postpartum venous thromboembolism. Thrombosis and Haemostasis, 2015, 113, 212-216.  | 3.4  | 25        |
| 80 | Clinical challenges within the aging hemophilia population. Thrombosis Research, 2011, 127, S10-S13.  | 1.7  | 24        |
| 81 | Core data set on safety, efficacy, and durability of hemophilia gene therapy for a global registry:<br>Communication from the SSC of the ISTH. Journal of Thrombosis and Haemostasis, 2020, 18, 3074-3077.                                      | 3.8  | 24        |
| 82 | The aging patient with hemophilia. American Journal of Hematology, 2012, 87, S27-32.  | 4.1  | 23        |
| 83 | Management of hereditary antithrombin deficiency in pregnancy. Thrombosis Research, 2017, 157, 41-45.   | 1.7  | 23        |
| 84 | von Willebrand Factor and Aging. Seminars in Thrombosis and Hemostasis, 2014, 40, 640-644.  | 2.7  | 22        |
| 85 | Prophylaxis in real life scenarios. Haemophilia, 2014, 20, 106-113.   | 2.1  | 22        |
| 86 | Low molecular weight heparin to prevent postpartum venous thromboembolism: A pilot study to assess the feasibility of a randomized, open-label trial. Thrombosis Research, 2016, 142, 17-20.  | 1.7  | 22        |
| 87 | A single-center experience of preemptive anticoagulation for patients with risk factors for allograft thrombosis in renal transplantation. Clinical Nephrology, 2010, 74, 351-357.  | 0.7  | 22        |
| 88 | Sacl RFLP in the human von Willebrand factor gene. Nucleic Acids Research, 1987, 15, 6766-6766.   | 14.5 | 21        |
| 89 | Platelet and monocyte antigenic complexes in the pathogenesis of heparin-induced thrombocytopenia (HIT). Journal of Thrombosis and Haemostasis, 2009, 7, 249-252.   | 3.8  | 21        |
| 90 | Factor VIII mutation and desmopressinâ€responsiveness in 62 patients with mild haemophilia A.<br>Haemophilia, 2013, 19, 720-726.  | 2.1  | 21        |

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|-----|---|------|-----------|
| 91  | Inherited Bleeding Disorders in the Obstetric Patient. Transfusion Medicine Reviews, 2018, 32, 237-243.   | 2.0  | 21        |
| 92  | Laboratory biomarkers for venous thromboembolism risk in patients with hematologic malignancies:<br>A review. Thrombosis Research, 2018, 163, 138-145.  | 1.7  | 20        |
| 93  | Longâ€term safety and efficacy results from the phase 3b, openâ€label, multicentre Continuation study of<br>rurioctocog alfa pegol for prophylaxis in previously treated patients with severe haemophilia A.<br>Haemophilia, 2020, 26, e168-e178. | 2.1  | 20        |
| 94  | Patientâ€relevant health outcomes for hemophilia care: Development of an international standard outcomes set. Research and Practice in Thrombosis and Haemostasis, 2021, 5, e12488.   | 2.3  | 20        |
| 95  | Diagnosis and management of thrombosis in pregnancy. Birth Defects Research Part C: Embryo Today<br>Reviews, 2015, 105, 185-189.  | 3.6  | 19        |
| 96  | Modeling to Predict Factor VIII Levels Associated with Zero Bleeds in Patients with Severe Hemophilia<br>A Initiated on Tertiary Prophylaxis. Thrombosis and Haemostasis, 2020, 120, 728-736.   | 3.4  | 19        |
| 97  | Approaches to successful total knee arthroplasty in haemophilia A patients with inhibitors.<br>Haemophilia, 2002, 8, 706-710.   | 2.1  | 18        |
| 98  | A prospective study of von Willebrand factor levels and bleeding in pregnant women with type 1 von<br>Willebrand disease. Haemophilia, 2016, 22, e562-e564.   | 2.1  | 18        |
| 99  | Updated Follow-up of the Alta Study, a Phase 1/2 Study of Giroctocogene Fitelparvovec (SB-525) Gene<br>Therapy in Adults with Severe Hemophilia a. Blood, 2020, 136, 12-12.   | 1.4  | 18        |
| 100 | Plasminogen Activator Inhibitorâ€∃ Expression by Brain Microvessel Endothelial Cells Is Inhibited by<br>Elevated Glucose. Journal of Neurochemistry, 1994, 63, 903-909.   | 3.9  | 17        |
| 101 | Defining effective therapies in transfusion medicine and hemostasis: new opportunities with the TMH<br>Network. Transfusion, 2005, 45, 1404-1406.   | 1.6  | 17        |
| 102 | Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. Nature Communications, 2021, 12, 2182.   | 12.8 | 17        |
| 103 | How we treat: Haematuria in adults with haemophilia. Haemophilia, 2010, 16, 683-685.  | 2.1  | 16        |
| 104 | Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. Genome Medicine, 2021, 13, 136.   | 8.2  | 16        |
| 105 | Balance, falls, and exercise: Beliefs and experiences in people with hemophilia: A qualitative study.<br>Research and Practice in Thrombosis and Haemostasis, 2018, 2, 147-154.   | 2.3  | 14        |
| 106 | Updated Follow-up of the Alta Study, a Phase 1/2, Open Label, Adaptive, Dose-Ranging Study to Assess<br>the Safety and Tolerability of SB-525 Gene Therapy in Adult Patients with Severe Hemophilia A. Blood,<br>2019, 134, 2060-2060.            | 1.4  | 14        |
| 107 | von Willebrand factor proteolysis by ADAMTS-13 in patients on left ventricular assist device support.<br>Journal of Heart and Lung Transplantation, 2017, 36, 477-479.  | 0.6  | 13        |
| 108 | Comparative glycosylation mapping of plasma-derived and recombinant human factor VIII. PLoS ONE, 2020, 15, e0233576.  | 2.5  | 13        |

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| 109 | Rsal RFLP in the human von Willebrand factor gene. Nucleic Acids Research, 1987, 15, 5909-5909.  | 14.5 | 12        |
| 110 | Chronic hepatitis B and other correlates of spontaneous clearance of hepatitis C virus among<br>HIV-infected people with hemophilia. Aids, 2007, 21, 1631-1636.  | 2.2  | 12        |
| 111 | Similarity in joint function limitation in Type 3 von Willebrand's disease and moderate haemophilia A.<br>Haemophilia, 2013, 19, 595-601.  | 2.1  | 12        |
| 112 | Tumor necrosis factor-alpha modulation of glycoprotein Ib alpha expression in human endothelial<br>and erythroleukemia cells. Blood, 1992, 80, 153-161.  | 1.4  | 12        |
| 113 | <i><scp>N</scp></i> â€Acetylcysteine: an old drug, a new insight, a potentially effective treatment for thrombotic thrombocytopenic purpura. Transfusion, 2014, 54, 1205-1207.                               | 1.6  | 11        |
| 114 | Minimal Essential Human Factor VIII Alterations Enhance Secretion and Gene Therapy Efficiency.<br>Molecular Therapy - Methods and Clinical Development, 2020, 19, 486-495.                                   | 4.1  | 11        |
| 115 | The critical need for postmarketing surveillance in gene therapy for haemophilia. Haemophilia, 2021, 27, 126-131.  | 2.1  | 11        |
| 116 | Nonsense mutation in exon V of the factor XI gene does not abolish platelet factor XI expression.<br>British Journal of Haematology, 2000, 111, 91-95.   | 2.5  | 11        |
| 117 | BIVV001: The First Investigational Factor VIII Therapy to Break Through the VWF Ceiling in Hemophilia A, with Potential for Extended Protection for One Week or Longer. Blood, 2018, 132, 636-636.           | 1.4  | 11        |
| 118 | Percutaneous Interventions in the Coagulopathic Patient. Seminars in Interventional Radiology, 2005, 22, 88-94.  | 0.8  | 10        |
| 119 | Bypassing agent prophylaxis in people with hemophilia A or B with inhibitors. The Cochrane Library, 2020, 2020, CD011441.  | 2.8  | 10        |
| 120 | Thrombophilia: What's a Practitioner to Do?. Hematology American Society of Hematology Education Program, 2001, 2001, 322-338.   | 2.5  | 10        |
| 121 | Randomized, Prospective Clinical Trial of rFVIIa for Secondary Prophylaxis in Hemophilia Patients with<br>Inhibitors Blood, 2006, 108, 766-766.  | 1.4  | 10        |
| 122 | Total Knee Arthroplasty Using Recombinant Factor VII in Hemophilia-A Patients with Inhibitors: A<br>Report of Three Cases. Journal of Bone and Joint Surgery - Series A, 2004, 86, 2519-2521.                | 3.0  | 10        |
| 123 | Results of genetic analysis of 11 341 participants enrolled in the My Life, Our Future hemophilia<br>genotyping initiative in the United States. Journal of Thrombosis and Haemostasis, 2022, 20, 2022-2034. | 3.8  | 10        |
| 124 | Feasibility of the Von Willebrand disease PREVENT trial. Thrombosis Research, 2017, 156, 8-13.   | 1.7  | 9         |
| 125 | Comprehensive N―and Oâ€glycosylation mapping of human coagulation factor V. Journal of Thrombosis<br>and Haemostasis, 2020, 18, 1884-1892.   | 3.8  | 9         |
| 126 | Evaluation of Cell Types and Morphologies in Sickle Cell Disease with an Imaging Flow Cytometer.<br>Blood, 2015, 126, 972-972.   | 1.4  | 9         |

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|-----|--|-----|-----------|
| 127 | Monitoring target specific anticoagulants. Journal of Thrombosis and Thrombolysis, 2013, 35, 387-390.  | 2.1 | 8         |
| 128 | Preoperative management of factor XI deficiency with therapeutic plasma exchange: A case report and literature review. Journal of Clinical Apheresis, 2016, 31, 579-583.   | 1.3 | 8         |
| 129 | Site-Specific N- and O-Glycosylation Analysis of Human Plasma Fibronectin. Frontiers in Chemistry, 2021, 9, 691217.  | 3.6 | 8         |
| 130 | Parvovirus B19 quiescence during the course of human immunodeficiency virus infection in persons with hemophilia. , 1997, 56, 248-251.   |     | 7         |
| 131 | Arterial shear stress stimulates surface expression of the endothelial glycoprotein lb complex. , 1999, 73, 508-521.   |     | 7         |
| 132 | Normal cleavage of von Willebrand factor by ADAMTS-13 in the absence of factorÂVIII in patients with severe hemophiliaÂA. Journal of Thrombosis and Haemostasis, 2013, 11, 1769-1772.  | 3.8 | 7         |
| 133 | What is the effect of rivaroxaban on routine coagulation tests?. Hematology American Society of<br>Hematology Education Program, 2014, 2014, 334-336.  | 2.5 | 7         |
| 134 | Microvascular disease in diabetes mellitus. European Journal of Cardiovascular Prevention and Rehabilitation, 1997, 4, 70-75.  | 1.5 | 7         |
| 135 | Case studies in the management of refractory bleeding in patients with haemophilia A and inhibitors.<br>Haemophilia, 2013, 19, e151-66.  | 2.1 | 6         |
| 136 | Efficacy and safety of full-length pegylated recombinant factor VIII with extended half-life in previously treated patients with hemophilia A: comparison of data between the general and Japanese study populations. International Journal of Hematology, 2017, 106, 704-710. | 1.6 | 6         |
| 137 | Hepatitis C in haemophilia: time for treatment for all. Haemophilia, 2017, 23, 180-181.  | 2.1 | 6         |
| 138 | The national blueprint for 21st century data and specimen collection and observational cohort<br>studies: NHLBI State of the Science Workshop on factor VIII inhibitors. Haemophilia, 2019, 25, 590-594.   | 2.1 | 6         |
| 139 | A plasmid mediating production of a beta-lactamase by Stenotrophomonas maltophilia. Current<br>Therapeutic Research, 1995, 56, 152-162.  | 1.2 | 5         |
| 140 | Progress toward meeting the needs of adolescent females with bleeding disorders. Haemophilia, 2016, 22, 196-198.   | 2.1 | 5         |
| 141 | Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma.<br>Chest, 2019, 156, 1068-1079.   | 0.8 | 5         |
| 142 | ASPIRE Final Results Confirm Established Safety and Sustained Efficacy for Up to 4 Years of Treatment<br>With rFVIIIFc in Previously Treated Subjects With Severe Hemophilia A. Blood, 2018, 132, 1192-1192.   | 1.4 | 5         |
| 143 | Similarity in Joint Function Limitation in Type 3 VWD and Moderate Hemophilia A. Blood, 2008, 112, 426-426.  | 1.4 | 5         |
| 144 | Human Endothelial Cells in Culture and In Vivo Express on Their Surface All Four Components of the Glycoprotein Ib/IX/V Complex. Blood, 1997, 90, 2660-2669.   | 1.4 | 5         |

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|-----|---|-----|-----------|
| 145 | Influence of N-glycosylation in the A and C domains on the immunogenicity of factor VIII. Blood Advances, 2022, 6, 4271-4282.   | 5.2 | 5         |
| 146 | False normal von Willebrand factor activity by monoclonal antibody-based ELISA in a patient with type 2A(IID) von Willebrand disease. Thrombosis and Haemostasis, 2011, 106, 1224-1225.   | 3.4 | 4         |
| 147 | An algorithmic approach to peripheral artery disease in hemophilia. Blood Coagulation and Fibrinolysis, 2012, 23, 23-29.  | 1.0 | 4         |
| 148 | Direct Oral Anticoagulants. Hematology/Oncology Clinics of North America, 2016, 30, 995-1006.   | 2.2 | 4         |
| 149 | First-in-Human Phase 1/2 Clinical Trial of SIG-001, an Innovative Shielded Cell Therapy Platform, for<br>Hemophilia Î <sup>°</sup> . Blood, 2020, 136, 8-8.   | 1.4 | 4         |
| 150 | A Cross-Sectional Analysis of Cardiovascular Disease in the Hemophilia Population. Blood, 2014, 124, 2836-2836.   | 1.4 | 4         |
| 151 | A Pilot Study of High-Dose N-Acetylcysteine Infusion in Patients with Sickle Cell Disease. Blood, 2016, 128, 1299-1299.   | 1.4 | 4         |
| 152 | Potential Mechanisms for Enhanced Activity of Von Willebrand Factor in Patients with Sickle Cell<br>Disease. Blood, 2016, 128, 3716-3716.   | 1.4 | 4         |
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