Edward Tuddenham

List of Publications by Year in Descending Order

224 papers	15,253 citations	60 h-index	120 g-index
239 ext. papers	16,482 ext. citations	9.3 avg, IF	5.78 L-index

#	Paper	IF	Citations
224	Global coagulation assays in hemophilia A: A comparison to conventional assays. *Research and Practice in Thrombosis and Haemostasis*, **2020**, 4, 298-308	5.1	8
223	Factor VIII: the protein, cloning its gene, synthetic factor and now - 35 years later - gene therapy; what happened in between?. *British Journal of Haematology*, **2020**, 189, 400-407	4.5	4
222	Interaction Between the a3 Region of Factor VIII and the TIL'NE Domains of the von Willebrand Factor. *Biophysical Journal*, **2019**, 117, 479-489	2.9	4
221	Recent advances in developing specific therapies for haemophilia. *British Journal of Haematology*, **2018**, 181, 161-172	4.5	21
220	A Single Intravenous Infusion of FLT180a Results in Factor IX Activity Levels of More Than 40% and Has the Potential to Provide a Functional Cure for Patients with Haemophilia B. *Blood*, **2018**, 132, 631-631	2.2	9
219	GO-8: Preliminary Results of a Phase I/II Dose Escalation Trial of Gene Therapy for Haemophilia a Using a Novel Human Factor VIII Variant. *Blood*, **2018**, 132, 489-489	2.2	18
218	Adeno-Associated Mediated Gene Transfer for Hemophilia B:8 Year Follow up and Impact of Removing "Empty Viral Particles" on Safety and Efficacy of Gene Transfer. *Blood*, **2018**, 132, 491-491	2.2	36
217	Advances in Gene Therapy for Hemophilia. *Human Gene Therapy*, **2017**, 28, 1004-1012	4.8	43
216	Gene Therapy for Hemophilia. *Hematology/Oncology Clinics of North America*, **2017**, 31, 853-868	3.1	23
215	Platelets are a safe way to deliver factor VIII. After 13 years of preclinical research it is now time for a clinical trial. *Journal of Thrombosis and Haemostasis*, **2017**, 15, 96-97	15.4	2
214	The impact of sport on health status, psychological well-being and physical performance of adults with haemophilia. *Haemophilia*, **2016**, 22, 521-30	3.3	24
213	First steps in the standardization of immunoglobulin IgG myeloperoxidase-anti-neutrophil cytoplasmic antibody measurements. *Clinical and Experimental Immunology*, **2016**, 183, 193-205	6.2	5
212	Novel, human cell line-derived recombinant factor VIII (human-cl rhFVIII; Nuwiq) in adults with severe haemophilia A: efficacy and safety. *Haemophilia*, **2016**, 22, 225-231	3.3	30
211	Thrombin generation assay identifies individual variability in responses to low molecular weight heparin in pregnancy: implications for anticoagulant monitoring. *British Journal of Haematology*, **2015**, 168, 719-27	4.5	24
210	In search of the source of factor VIII. *Blood*, **2014**, 123, 3691	2.2	4
209	Solution structure of the major factor VIII binding region on von Willebrand factor. *Blood*, **2014**, 123, 4143-51	2.2	31
208	Long-term safety and efficacy of factor IX gene therapy in hemophilia B. *New England Journal of Medicine*, **2014**, 371, 1994-2004	59.2	810

207	Far away and long ago. *Journal of Thrombosis and Haemostasis*, **2014**, 12, 34-5	15.4	1
206	An interactive mutation database for human coagulation factor IX provides novel insights into the phenotypes and genetics of hemophilia B. *Journal of Thrombosis and Haemostasis*, **2013**, 11, 1329-40	15.4	98
205	Therapeutic levels of FVIII following a single peripheral vein administration of rAAV vector encoding a novel human factor VIII variant. *Blood*, **2013**, 121, 3335-44	2.2	186
204	Cellular Immune Responses To Vector In a Gene Therapy Trial For Hemophilia B Using An AAV8 Self-Complementary Factor IX Vector. *Blood*, **2013**, 122, 717-717	2.2	
203	Gene therapy for haemophilia B. *Haemophilia*, **2012**, 18 Suppl 4, 13-7	3.3	14
202	Genetics of haemostasis. *Haemophilia*, **2012**, 18 Suppl 4, 73-80	3.3	5
201	AAV-mediated gene transfer in the perinatal period results in expression of FVII at levels that protect against fatal spontaneous hemorrhage. *Blood*, **2012**, 119, 957-66	2.2	37
200	Changes in the levels of factor VIII and von Willebrand factor in the puerperium. *Haemophilia*, **2012**, 18, 241-5	3.3	25
199	Journal rubric. Haemophilic pseudotumour of the carotid artery. *Vascular Medicine*, **2012**, 17, 193-4	3.3	1
198	Surgery with Turoctocog Alfa: Efficacy and Safety in Bleeding Prevention During Surgical Procedures - Results From the guardian Trials.. *Blood*, **2012**, 120, 2228-2228	2.2	1
197	Stable Factor IX Activity Following AAV-Mediated Gene Transfer in Patients with Severe Hemophilia B. *Blood*, **2012**, 120, 752-752	2.2	1
196	Adenovirus-associated virus vector-mediated gene transfer in hemophilia B. *New England Journal of Medicine*, **2011**, 365, 2357-65	59.2	1271
195	Codon optimization of human factor VIII cDNAs leads to high-level expression. *Blood*, **2011**, 117, 798-807	2.2	133
194	Noninvasive prenatal diagnosis of hemophilia by microfluidics digital PCR analysis of maternal plasma DNA. *Blood*, **2011**, 117, 3684-91	2.2	199
193	Human congenital diseases with mixed modes of inheritance have a shortage of recessive disease. A demographic scenario?. *Annals of Human Genetics*, **2011**, 75, 688-93	2.2	6
192	Monitoring low dose recombinant factor VIIa therapy in patients with severe factor XI deficiency undergoing surgery. *Thrombosis and Haemostasis*, **2011**, 106, 521-7	7	36
191	Bernard Soulier syndrome in pregnancy: a systematic review. *Haemophilia*, **2010**, 16, 584-91	3.3	55
190	Menorrhagia in adolescents with inherited bleeding disorders. *Journal of Pediatric and Adolescent Gynecology*, **2010**, 23, 215-22	2	72

189	Enhanced thrombin generation in patients with cirrhosis-induced coagulopathy. *Journal of Thrombosis and Haemostasis*, **2010**, 8, 1994-2000	15.4	145
188	Assessing the Potential of Perinatal Gene Transfer Using Congenital Factor VII Deficiency as a Model System. *Blood*, **2010**, 116, 247-247	2.2	1
187	Early Clinical Trial Results Following Administration of a Low Dose of a Novel Self Complementary Adeno-Associated Viral Vector Encoding Human Factor IX In Two Subjects with Severe Hemophilia B. *Blood*, **2010**, 116, 248-248	2.2	17
186	Stable High Level Coagulation Factor VIII Expression In Vivo Following Gene Transfer Using a Novel Expression Cassette Encoding a More Potent FVIII Variant. *Blood*, **2010**, 116, 250-250	2.2	1
185	Consensus protocol for the use of recombinant activated factor VII [eptacog alfa (activated); NovoSeven] in elective orthopaedic surgery in haemophilic patients with inhibitors. *Haemophilia*, **2009**, 15, 501-8	3.3	68
184	Optimizing warfarin reversal--an ex vivo study. *Journal of Thrombosis and Haemostasis*, **2009**, 7, 1123-7	15.4	24
183	Structural analysis of eight novel and 112 previously reported missense mutations in the interactive FXI mutation database reveals new insight on FXI deficiency. *Thrombosis and Haemostasis*, **2009**, 102, 287-301	7	25
182	Anticoagulation after liver transplantation: a retrospective audit and case-control study. *Blood Coagulation and Fibrinolysis*, **2009**, 20, 615-8	1	4
181	Alpha1-antitrypsin Pittsburgh in a family with bleeding tendency. *Haematologica*, **2009**, 94, 881-4	6.6	19
180	Therapeutic shoulder arthroscopy in patients with clotting disorders. *Haemophilia*, **2008**, 14, 859-61	3.3	5
179	Genetic aspects and research development in haemostasis. *Haemophilia*, **2008**, 14 Suppl 3, 113-8	3.3	2
178	Consideration of platelet function disorders in patients with reduced VWF levels. *Haemophilia*, **2008**, 14, 1131-2	3.3	1
177	Endogenous heparinoids contribute to coagulopathy in patients with liver disease. *Journal of Hepatology*, **2008**, 48, 371-2; author reply 372-3	13.4	14
176	Coagulation and fibrosis in chronic liver disease. *Gut*, **2008**, 57, 1722-7	19.2	47
175	Genotype-phenotype correlation in combined deficiency of factor V and factor VIII. *Blood*, **2008**, 111, 5592-600	2.2	50
174	Autosomal dominant erythrocytosis and pulmonary arterial hypertension associated with an activating HIF2 alpha mutation. *Blood*, **2008**, 112, 919-21	2.2	119
173	Killing 2 birds with 1 stone. *Blood*, **2008**, 112, 2595	2.2	1
172	Safe and efficient transduction of the liver after peripheral vein infusion of self-complementary AAV vector results in stable therapeutic expression of human FIX in nonhuman primates. *Blood*, **2007**, 109, 1414-21	2.2	219

171	Identification of factor IX mutations in Iranian haemophilia B patients by SSCP and sequencing. *Thrombosis Research*, **2007**, 120, 135-9	8.2	7
170	17 Levonorgestrel-releasing intrauterine system for the management of menorrhagia in women with inherited bleeding disorders: Long term follow-up. *Thrombosis Research*, **2007**, 119, S101	8.2	4
169	Detection of functional differences between different platelet membrane glycoprotein Ibalpha variable number tandem repeat and Kozak genotypes as shown by the PFA-100 system. *Heart*, **2006** , 92, 676-8	5.1	6
168	Self-complementary adeno-associated virus vectors containing a novel liver-specific human factor IX expression cassette enable highly efficient transduction of murine and nonhuman primate liver. *Blood*, **2006**, 107, 2653-61	2.2	323
167	Live birth following the first mutation specific pre-implantation genetic diagnosis for haemophilia A. *Thrombosis and Haemostasis*, **2006**, 95, 373-9	7	31
166	Combined deficiency of factor V and factor VIII is due to mutations in either LMAN1 or MCFD2. *Blood*, **2006**, 107, 1903-7	2.2	90
165	Factor VIII: purer is not necessarily better. *Blood*, **2006**, 107, 4-5	2.2	3
164	Postinjury vascular intimal hyperplasia in mice is completely inhibited by CD34+ bone marrow-derived progenitor cells expressing membrane-tethered anticoagulant fusion proteins. *Journal of Thrombosis and Haemostasis*, **2006**, 4, 2191-8	15.4	17
163	Pharmacodynamic resistance to warfarin associated with a Val66Met substitution in vitamin K epoxide reductase complex subunit 1. *Thrombosis and Haemostasis*, **2005**, 93, 23-6	7	104
162	A novel missense mutation in ABCA1 results in altered protein trafficking and reduced phosphatidylserine translocation in a patient with Scott syndrome. *Blood*, **2005**, 106, 542-9	2.2	87
161	Gene therapy for hemophilia? Gene therapy for hemophilia is both desirable and achievable in the near future. *Journal of Thrombosis and Haemostasis*, **2005**, 3, 1314	15.4	6
160	Characterisation of blood coagulation factor XI T475I. *Thrombosis and Haemostasis*, **2005**, 93, 1082-8	7	9
159	A common ancestral glycoprotein (GP) 9 1828A>G (Asn45Ser) gene mutation occurring in European families from Australia and Northern Europe with Bernard-Soulier Syndrome (BSS). *Thrombosis and Haemostasis*, **2005**, 94, 599-605	7	20
158	Characterisation of lymphocyte responses to Ca2+ in Scott syndrome. *Thrombosis and Haemostasis*, **2004**, 91, 412-415	7	8
157	Two novel mutations in severe factor VII deficiency. *British Journal of Haematology*, **2004**, 126, 105-10	4.5	7
156	Prospects for gene therapy of haemophilia. *Haemophilia*, **2004**, 10, 309-18	3.3	44
155	Mutations in VKORC1 cause warfarin resistance and multiple coagulation factor deficiency type 2. *Nature*, **2004**, 427, 537-41	50.4	905
154	Complete inhibition of acute humoral rejection using regulated expression of membrane-tethered anticoagulants on xenograft endothelium. *American Journal of Transplantation*, **2004**, 4, 1958-63	8.7	82

153	Environmental and genetic factors influencing inhibitor development. *Seminars in Hematology*, **2004**, 41, 82-8	4	126
152	Functional characterization of factor V-Ile359Thr: a novel mutation associated with thrombosis. *Blood*, **2004**, 103, 3381-7	2.2	36
151	Inhibition of intravascular thrombosis in murine endotoxemia by targeted expression of hirudin and tissue factor pathway inhibitor analogs to activated endothelium. *Blood*, **2004**, 104, 1344-9	2.2	41
150	Permanent phenotypic correction of hemophilia B in immunocompetent mice by prenatal gene therapy. *Blood*, **2004**, 104, 2714-21	2.2	114
149	Molecular evolution of the vertebrate blood coagulation network. *Thrombosis and Haemostasis*, **2003**, 89, 420-428	7	78
148	Analysis of the consequences of premature termination codons within factor VIII coding sequences. *Journal of Thrombosis and Haemostasis*, **2003**, 1, 139-46	15.4	15
147	In search of the eighth factor: a personal reminiscence. *Journal of Thrombosis and Haemostasis*, **2003**, 1, 403-9	15.4	6
146	450 million years of hemostasis. *Journal of Thrombosis and Haemostasis*, **2003**, 1, 1487-94	15.4	126
145	Factor Xa and thrombin, but not factor VIIa, elicit specific cellular responses in dermal fibroblasts. *Journal of Thrombosis and Haemostasis*, **2003**, 1, 1935-44	15.4	46
144	Factor V I359T: a novel mutation associated with thrombosis and resistance to activated protein C. *British Journal of Haematology*, **2003**, 123, 496-501	4.5	35
143	Bleeding due to disruption of a cargo-specific ER-to-Golgi transport complex. *Nature Genetics*, **2003** , 34, 220-5	36.3	243
142	Thromboelastography, whole-blood haemostasis and recurrent miscarriage. *Human Reproduction*, **2003**, 18, 2540-3	5.7	63
141	Commentary on book review: A History of Blood Coagulation. *Haemophilia*, **2002**, 8, 62-62	3.3	
140	Use of a non-depleting anti-CD4 antibody to modulate the immune response to coagulation factors VIII and IX. *British Journal of Haematology*, **2002**, 118, 839-42	4.5	13
139	Factor VIII - novel insights into form and function. *British Journal of Haematology*, **2002**, 119, 323-31	4.5	40
138	Platelet membrane glycoprotein Ibalpha gene -5T/C Kozak sequence polymorphism as an independent risk factor for the occurrence of coronary thrombosis. *British Heart Journal*, **2002**, 87, 70-4		28
137	Stable recombinant expression and characterization of the two haemophilic factor VIII variants C329S (CRM(-)) and G1948D (CRM(r)). *British Journal of Haematology*, **2001**, 113, 604-15	4.5	4
136	Human thrombin and FXa mediate porcine endothelial cell activation; modulation by expression of TFPI-CD4 and hirudin-CD4 fusion proteins. *Xenotransplantation*, **2001**, 8, 258-65	2.8	14

135	Factor VII deficiency and the FVII mutation database. *Human Mutation*, **2001**, 17, 3-17	4.7	132
134	The hemophilias--from royal genes to gene therapy. *New England Journal of Medicine*, **2001**, 344, 1773-9	59.2	747
133	Gene therapy for the haemophilias. *Haemophilia*, **2000**, 6 Suppl 1, 115-9	3.3	6
132	Molecular analysis of the genotype-phenotype relationship in factor VII deficiency. *Human Genetics*, **2000**, 107, 327-42	6.3	79
131	An Alloantibody Recognizing the FVIII A1 Domain in a Patient with CRM Reduced Haemophilia A due to Deletion of a Large Portion of the A1 Domain DNA Sequence. *Thrombosis and Haemostasis*, **2000**, 84, 442-448	7	10
130	Regulated endothelial cell expression of novel anticoagulants: a strategy for the prevention and therapy of intravascular thrombosis. *Transplantation Proceedings*, **2000**, 32, 971	1.1	1
129	O-132. Computerized thromboelastographic parameters amongst women with recurrent miscarriage□vidence for a pro-thrombotic state. *Human Reproduction*, **1999**, 14, 73-73	5.7	2
128	Crystallization and preliminary X-ray analysis of active site-inhibited human coagulation factor VIIa (des-Gla). *Journal of Structural Biology*, **1999**, 125, 90-3	3.4	6
127	Crystal structure of active site-inhibited human coagulation factor VIIa (des-Gla). *Journal of Structural Biology*, **1999**, 127, 213-23	3.4	73
126	Molecular biological aspects of inhibitor development. *Vox Sanguinis*, **1999**, 77 Suppl 1, 13-6	3.1	5
125	Inhibition of tissue factor-dependent and -independent coagulation by cell surface expression of novel anticoagulant fusion proteins. *Transplantation*, **1999**, 67, 467-74	1.8	31
124	Regulated inhibition of coagulation by porcine endothelial cells expressing P-selectin-tagged hirudin and tissue factor pathway inhibitor fusion proteins. *Transplantation*, **1999**, 68, 832-9	1.8	39
123	The genetic basis of inhibitor development in haemophilia A. *Haemophilia*, **1998**, 4, 543-5	3.3	30
122	Bleeding symptoms in 27 Iranian patients with the combined deficiency of factor V and factor VIII. *British Journal of Haematology*, **1998**, 100, 773-6	4.5	70
121	The factor VIII Structure and Mutation Resource Site: HAMSTeRS version 4. *Nucleic Acids Research*, **1998**, 26, 216-9	20.1	170
120	Expression of hirudin fusion proteins in mammalian cells: a strategy for prevention of intravascular thrombosis. *Circulation*, **1998**, 98, 2744-52	16.7	29
119	Coagulation factor VII Gln100 --> Arg. Amino acid substitution at the epidermal growth factor 2-protease domain interface results in severely reduced tissue factor binding and procoagulant function. *Journal of Biological Chemistry*, **1998**, 273, 8516-21	5.4	17
118	Science, medicine, and the future: assessing thrombotic risk. *BMJ: British Medical Journal*, **1998**, 317, 520-3		45

117	Methylenetetrahydrofolate reductase mutation and coronary artery disease. *Circulation*, **1998**, 98, 2932-36.	7	6.7
116	Coronary Thrombosis and the Platelet Glycoprotein IIIA Gene PLA2 Polymorphism. *Thrombosis and Haemostasis*, **1998**, 80, 218-219	7	45
115	Haemophilia: does the future lie in replacement therapy or auto-supply?. *Journal of the Royal Society of Medicine*, **1998**, 91, 506	2.3	
114	Exclusion of the First EGF Domain of Factor VII by a Splice Site Mutation Causes Lethal Factor VII Deficiency. *Blood*, **1998**, 92, 920-926	2.2	
113	The Factor VIII Mutation Database on the World Wide Web: the haemophilia A mutation, search, test and resource site. HAMSTeRS update (version 3.0). *Nucleic Acids Research*, **1997**, 25, 128-32	20.1	43
112	The locus for combined factor V-factor VIII deficiency (F5F8D) maps to 18q21, between D18S849 and D18S1103. *American Journal of Human Genetics*, **1997**, 61, 143-50	11	37
111	A Molecular Model for the Triplicated A Domains of Human Factor VIII Based on the Crystal Structure of Human Ceruloplasmin. *Blood*, **1997**, 89, 2413-2421	2.2	198
110	Factor VIII gene mutations found by a comparative study of SSCP, DGGE and CMC and their analysis on a molecular model of factor VIII protein. *Human Genetics*, **1997**, 101, 323-32	6.3	43
109	Factor VIII gene analysis in Japanese CRM-positive and CRM-reduced haemophilia A patients by single-strand conformation polymorphism. *British Journal of Haematology*, **1997**, 98, 901-6	4.5	9
108	HLA Genotype of Patients with Severe Haemophilia A due to Intron 22 Inversion with and without Inhibitors of Factor VIII. *Thrombosis and Haemostasis*, **1997**, 77, 238-242	7	129
107	High Prevalence of Elevated Factor VIII Levels in Patients Referred for Thrombophilia Screening: Role of Increased Synthesis and Relationship to the Acute Phase Reaction. *Thrombosis and Haemostasis*, **1997**, 77, 0825-0828	7	152
106	Factor VIII Ise (R2159C) in a Patient with Mild Hemophilia A, an Abnormal Factor VIII with Retention of Function but Modification of C2 Epitopes. *Thrombosis and Haemostasis*, **1997**, 77, 0862-0867	7	24
105	Inherited Factor VII Deficiency: Molecular Genetics and Pathophysiology. *Thrombosis and Haemostasis*, **1997**, 78, 151-160	7	68
104	Inherited Factor X Deficiency: Molecular Genetics and Pathophysiology. *Thrombosis and Haemostasis*, **1997**, 78, 161-172	7	68
103	Human Tissue Factor Pathway Inhibitor Fused to CD4 Binds both FXa and TF/FVIIa at the Cell Surface. *Thrombosis and Haemostasis*, **1997**, 78, 1488-1494	7	19
102	Activation of factor VII during alimentary lipemia occurs in healthy adults and patients with congenital factor XII or factor XI deficiency, but not in patients with factor IX deficiency. *Blood*, **1996**, 87, 4187-4196	2.2	54
101	Severe perinatal thrombosis in double and triple heterozygous offspring of a family segregating two independent protein S mutations and a protein C mutation. *Blood*, **1996**, 87, 3731-3737	2.2	28
100	The tissue factor-factor VII complex: recent advances towards elucidating the structure and function of the initiator of haemostasis. *Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research*, **1996**, 26 Suppl 1, 20-4		1

99	The haemophilia A mutation search test and resource site, home page of the factor VIII mutation database: HAMSTeRS. *Nucleic Acids Research*, **1996**, 24, 100-2	20.1	22
98	High Purity Factor IX and Prothrombin Complex Concentrate (PCC): Pharmacokinetics and Evidence that Factor IXa Is the Thrombogenic Trigger in PCC. *Thrombosis and Haemostasis*, **1996**, 76, 023-028	7	28
97	Increase of activated factor VIIA and haemostatic molecular markers in juvenile chronic arthritis. *Rheumatology*, **1995**, 34, 466-9	3.9	10
96	Energetic contributions and topographical organization of ligand binding residues of tissue factor. *Biochemistry*, **1995**, 34, 6310-5	3.2	41
95	Factor VIIa and the extracellular domains of human tissue factor form a compact complex: a study by X-ray and neutron solution scattering. *FEBS Letters*, **1995**, 374, 141-6	3.8	14
94	Factor VIIShinjo: a dysfunctional factor VII variant homozygous for the substitution Gln for Arg at position 79. *Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research*, **1995**, 25, 89-97		4
93	Identification of two novel mutations in non-Jewish factor XI deficiency. *British Journal of Haematology*, **1995**, 90, 916-20	4.5	35
92	Characterization of mutations within the factor VIII gene of 73 unrelated mild and moderate haemophiliacs. *British Journal of Haematology*, **1995**, 91, 458-64	4.5	55
91	Molecular etiology of factor VIII deficiency in hemophilia A. *Human Mutation*, **1995**, 5, 1-22	4.7	110
90	Six point mutations that cause factor XI deficiency. *Blood*, **1995**, 85, 1509-1516	2.2	46
89	Haemophilia A: Mutation Type Determines Risk of Inhibitor Formation. *Thrombosis and Haemostasis* , **1995**, 74, 1402-1406	7	228
88	Detection and characterization of seven novel protein S (PROS) gene lesions: evaluation of reverse transcript-polymerase chain reaction as a mutation screening strategy. *Blood*, **1995**, 86, 2632-2641	2.2	2
87	A Standard Nomenclature for Factor VIII and Factor IX Gene Mutations and Associated Amino Acid Alterations. *Thrombosis and Haemostasis*, **1994**, 72, 475-476	7	5
86	Haemophilia A: database of nucleotide substitutions, deletions, insertions and rearrangements of the factor VIII gene, second edition. *Nucleic Acids Research*, **1994**, 22, 3511-33	20.1	79
85	A gene for hereditary haemorrhagic telangiectasia maps to chromosome 9q3. *Nature Genetics*, **1994**, 6, 205-9	36.3	174
84	Crystal structure of the extracellular region of human tissue factor. *Nature*, **1994**, 370, 662-6	50.4	205
83	Myeloproliferative and metabolic causes. *Best Practice and Research: Clinical Haematology*, **1994**, 7, 591-635		4
82	Molecular defects in CRM+ factor VII deficiencies: modelling of missense mutations in the catalytic domain of FVII. *British Journal of Haematology*, **1994**, 86, 610-8	4.5	51

81	Haemophilia A diagnosis by simultaneous analysis of two variable dinucleotide tandem repeats within the factor VIII gene. *British Journal of Haematology*, **1994**, 86, 804-9	4.5	66
80	Efficient gene transfer into human umbilical vein endothelial cells allows functional analysis of the human tissue factor gene promoter. *British Journal of Haematology*, **1994**, 88, 122-8	4.5	31
79	High-level production of human blood coagulation factors VII and XI using a new mammalian expression vector. *Gene*, **1994**, 139, 275-9	3.8	28
78	Relationship between hemostatic abnormalities and neuroendocrine activity in heart failure. *American Heart Journal*, **1994**, 127, 607-12	4.9	135
77	Flip tip inversion and haemophilia A. *Lancet, The*, **1994**, 343, 307-8	40	5
76	Thrombophilia: the new factor is old factor V. *Lancet, The*, **1994**, 343, 1515-6	40	12
75	Surface plasmon resonance studies of the interaction between factor VII and tissue factor. Demonstration of defective tissue factor binding in a variant FVII molecule (FVII-R79Q). *Biochemistry*, **1994**, 33, 14162-9	3.2	66
74	Molecular genetics of familial venous thrombosis. *British Medical Bulletin*, **1994**, 50, 833-50	5.4	3
73	Analysis of the essential sequences of the factor VIII gene in twelve haemophilia A patients by single-stranded conformation polymorphism. *Blood Coagulation and Fibrinolysis*, **1994**, 5, 257-64	1	24
72	Crystallization and preliminary X-ray analysis of human tissue factor extracellular domain. *Journal of Molecular Biology*, **1993**, 234, 1263-5	6.5	9
71	Thrombophilia: a new factor emerges from the mists. *Lancet, The*, **1993**, 342, 1501-2	40	17
70	Synthesis and characterization of wild-type and variant gamma-carboxyglutamic acid-containing domains of factor VII. *Biochemistry*, **1993**, 32, 13949-55	3.2	28
69	Detection of missense mutations by single-strand conformational polymorphism (SSCP) analysis in five dysfunctional variants of coagulation factor VII. *Human Molecular Genetics*, **1993**, 2, 1355-9	5.6	26
68	A G-->A substitution in an HNF I binding site in the human alpha-fetoprotein gene is associated with hereditary persistence of alpha-fetoprotein (HPAFP). *Human Molecular Genetics*, **1993**, 2, 379-84	5.6	62
67	Structural requirements for the interaction between tissue factor and factor VII: characterization of chymotrypsin-derived tissue factor polypeptides. *Biochemical Journal*, **1993**, 292 (Pt 1), 7-12	3.8	12
66	Symptomatic type II protein C deficiency caused by a missense mutation (Gly 381-->Ser) in the substrate-binding pocket. *British Journal of Haematology*, **1993**, 84, 285-9	4.5	15
65	A molecular model of the serine protease domain of activated protein C: application to the study of missense mutations causing protein C deficiency. *British Journal of Haematology*, **1993**, 84, 290-300	4.5	21
64	Mutations in haemophilia A. *British Journal of Haematology*, **1993**, 83, 450-8	4.5	23

63	Double heterozygosity for mutations in the platelet glycoprotein IX gene in three siblings with Bernard-Soulier syndrome. *Blood*, **1993**, 81, 2339-2347	2.2	2
62	Inactivation of factor VIII by factor IXa. *Biochemistry*, **1992**, 31, 2805-12	3.2	47
61	Epidemiology of coagulation disorders. *Best Practice and Research: Clinical Haematology*, **1992**, 5, 383-439		42
60	The Interaction of Botrocetin with Normal or Variant von Willebrand Factor (Types IIA and IIB) and Its Inhibition by Monoclonal Antibodies that Block Receptor Binding. *Thrombosis and Haemostasis*, **1992**, 68, 464-469	7	9
59	Haemophilia A: database of nucleotide substitutions, deletions, insertions and rearrangements of the factor VIII gene. *Nucleic Acids Research*, **1991**, 19, 4821-33	20.1	108
58	Haemophilia A diagnosis by analysis of a hypervariable dinucleotide repeat within the factor VIII gene. *Lancet, The*, **1991**, 338, 207-11	40	124
57	Purification and characterization of factor VII 304-Gln: a variant molecule with reduced activity isolated from a clinically unaffected male. *Blood*, **1991**, 78, 132-140	2.2	7
56	Axillary vein thrombosis in adolescent onset systemic sclerosis. *Annals of the Rheumatic Diseases*, **1990**, 49, 557-9	2.4	5
55	CRM+ haemophilia A due to a missense mutation (372----Cys) at the internal heavy chain thrombin cleavage site. *British Journal of Haematology*, **1990**, 75, 73-7	4.5	18
54	Characterization of a Panel of Monoclonal Antibodies to Human Coagulation Factor XI and Detection of Factor XI in Hep G2 Cell Conditioned Medium. *Thrombosis and Haemostasis*, **1990**, 63, 417-423	7	4
53	Response to desmopressin in type IID von Willebrand's disease. *International Journal of Laboratory Hematology*, **1989**, 11, 189-97		4
52	von Willebrand factor and its disorders: an overview of recent molecular studies. *Blood Reviews*, **1989**, 3, 251-62	11.1	30
51	Biopsy of human preimplantation embryos and sexing by DNA amplification. *Lancet, The*, **1989**, 1, 347-9	40	353
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