

Year	Reference(s)	Catégorie	Catégorié +	Publisher(s)	Title of Article
1980	In: Perpective in Hemostasis. By: Fareed J, Messmore HL, Fenton JW, Brinkhous KM. Ed: Pergamon Press, New York, USA, 1980, pp	Technology		Amiral J, Martinoli JL	Clotting or Chromogenic Methods for Prothrombin Determination
1981	Feuil. Biol., 22 (120), 45-51, 1981.	Technology		Denis M, Evrard P, Pin P, Amiral J	Dosage du fibrinogène en immunonéphélométrie.
1982	Haemostasis, 12 (1-2): 142; 1982.	Anticoagulation	Technology	Berthier AM, Pommereuil M, Morel H, Amiral J, Martinoli JL	Comparison of immunological (ELISA) and biological determination of factor X in oral anticoagulant therapy.
1983	Semin. Thromb. Hemost., 9 (3), 194-205, 1983.	Technology		Martinoli JL, Amiral J	The impact of automation in the development of reagents and kits for automated methods in coagulation testing.
1984	Thromb. Res., 35 (6), 703-712, 1984.	Factors Assays		Parquet-Gernez A, Mazurier C, Amiral J, Martinoli JL	Assay of factor IX antigen using an enzyme immunoassay.
1984	Thromb. Haemostasis, 52 (2), 188-190, 1984.	PC-PS Pathway		Polack B, Pouzol P, Amiral J, Kolodie L	Protein C level at birth.
1984	Thromb. Res., 36 (6), 579-589, 1984.	PC-PS Pathway		Boyer C, Rothschild C, Wolf M, Amiral J, Meyer D, Larrieu MJ	A new method for the estimation of protein C by ELISA.
1984	Semin. Thromb. Hemost., 10 (4), 228-242, 1984.	Biomakers		Amiral J, Walenga JM, Fareed J	Development and performance characteristics of a competitive enzyme immunoassay for fibrinopeptide A.
1984	Clin. Chem, 30 (9), 1512-1516, 1984.	Technology		Amiral J, Adalbert B, Adam M	Application of enzyme immunoassays to coagulation testing.
1984	Int. Clin. Prod., 26-28, 1984.	PC-PS Pathway		Amiral J	Assay of protein C by an immuno-enzymatic method (ELISA).
1985	In : Protein C: biochemical and medical aspects. By I. WITT, Eds Walter De Gruyter & Co, Berlin : 67-79, 1985.	PC-PS Pathway		Amiral J, Boyer C, Rothschild C, Wolf M	Determination of Protein C by an immunoenzymatic assay.
1985	Thromb. Haemostasis, 53 (3), 401-403, 1985.	PC-PS Pathway		Forestier F, Daffos M, Rainaut M, Sole Y, Amiral J	Vitamin K dependent proteins in fetal hemostasis at mid trimester of pregnancy.
1985	Ann. Biol. Clin., 43 (6), 867-871, 1985.	PC-PS Pathway		Aillaud MF, Olivier ML, Amiral J, Juhan-Vague I	Dosage immunologique de la protéine C de la coagulation : dépistage des déficits.
1986	In : Methods of enzymatic analysis. By : Bergmeyer H.U. Eds VCH Verlagsgesellschaft, Weinheim. 9 (3rd ed) 332-346, 1986.	PC-PS Pathway		Amiral J	Coagulation protein C.
1986	In :Thromb. Hemorrh. Diseases. By : O.N. Ulutin and H. Vinazzer, Ed. : Gozlem Matbaacilick Koll. Sti., Istanbul. 363-369, 1986.	Ddimer		Amiral J, Grosley B, Mimilla F	Measurement of D.Dimer with a Monoclonal Enzyme Immuno Assay.
1986	Ann. Biol. Clin., 44 (6), 634-638, 1986.	Factors Assays		Guedj-Benchimol P, Arnoux D, Boutiere B, Lejay G, Amiral J, Sampol J	Dosage du facteur X:Ag par immunonéphélométrie laser.
1986	Thromb. Haemostasis, 56 (3), 250-255, 1986.	Factors Assays		Boyer C, Wolf M, Rothschild C, Migaud M, Amiral J, Mannucci PM, Meyer D, Larrieu MJ	An enzyme immunoassay (ELISA) for the quantitation of human factor VII.
1986	In :Thromb. Hemorrh. Diseases. By : O.N. Ulutin and H. Vinazzer, Ed. : Gozlem Matbaacilick Koll. Sti., Istanbul. 376-382, 1986.	Biomakers	Platelets	Amiral J, Trebaol JF, Adam M	Elisa Evaluation of B-Thromboglobulin and Platelet Factor 4.
1986	In :Thromb. Hemorrh. Diseases. By : O.N. Ulutin and H. Vinazzer, Ed. : Gozlem Matbaacilick Koll. Sti., Istanbul., 370-375, 1986.	Biomakers		Amiral J, Adam M	Fast Clinical Evaluation of Fibropeptide A.
1986	In :Thromb. Hemorrh. Diseases. By : O.N. Ulutin and H. Vinazzer, Ed. : Gozlem Matbaacilick Koll. Sti., Istanbul. 137-153, 1986.	Biomakers		Amiral J, Canton M, Trebaol JF	New Diagnostic Tests for Thrombotic Tendencies.
1986	In :Thromb. Hemorrh. Diseases. By : O.N. Ulutin and H. Vinazzer, Ed. : Gozlem Matbaacilick Koll. Sti., Istanbul. 125-131, 1986.	PC-PS Pathway		Amiral J, Martinoli JL	Laboratory Assay for Coagulation Protein C.
1986	In : Fibrinogen and its derivatives. By :G. Muller-Berghaus et al. Eds : Excerpta Medica, Amsterdam, 285-290, 1986.	Ddimer		Amiral J, Plassart V, Minard F	Measurement and Clinical Relevance of D.Dimer by Elisa.
1986	Methods Enzymol. Anal, 9, 332-346, 1986.	Technology		Amiral J	Methods of enzymatic analysis : proteins and peptides.
1986	Feuil. Biol., 27 (148), 25-35, 1986.	Technology		Amiral J, Adam M, Adalbert-Biron B	Immunoenzymologie en hémostase : revue générale.
1987	Feuil. Biol. 28 (157): 17-22, 1987.	Anticoagulation		Berthier AM, Pommereuil M, Amiral J, Martinoli JL.	Dosage immunoenzymatique et fonctionnel du facteur X: étude comparative au cours des traitements anticoagulants oraux.
1987	In : Fibrinogen 2. Biochemistry, physiology and clinical relevance. By : Lowe G D O et al. Eds : Elsevier Science Publishers BV, Amsterdam. 213-217, 1987.	Ddimer		Vieilledent C, Amiral J, Astaniou K	Assays for measurements of fibrin degradation products in plasma : performances and applications.

1988	Thromb. Res., 52 (1), 1-9, 1988.	Ddimer		Chollet-Martin S, Ollivier V, Amiral J, De Prost D	Binding of anti D Dimer monoclonal antibody to endotoxin-activated monocytes : demonstration by immunogold-silver staining.
1988	J. Clin. Pathol., 41, 940-944, 1988.	Clinical-Thrombosis		Carvalho De Sousa J, Soria C, Ayrault-Jarrier M, Pastier D, Bruckert E, Amiral J, Bereziat G, Caen JP	Association between coagulation factors VII and X with triglyceride-rich lipoproteins.
1988	In : Das thromboembolische risiko und die dysbalance der hemostase. By : Spanuth E, Pindur G, Wenzel E. Ed: Schattauer - Stuttgart (RFA), 1988, pp 3.19-3.26.	Fibrinolysis		Amiral J, Plassart V, Contant G, Guyader AM, Stotzer KE	Different methods for dertermination of tissue plasminogen activator (t-PA) and of its inhibitors (PAI).
1988	Thromb. Haemostasis, 60, 128, 1988.	PC-PS Pathway		Boyer-Neumann C, Wolf M, Amiral J, Guyader AM, Meyer D, Larrieu MJ	Familial type I protein S deficiency associated with severe venous thrombosis : a study of five cases.
1988	In : Fibrinolysis current prospects. By : P.J. Gaffney, et al. Eds : John Libbey & Co. New York. 125-128, 1988.	PC-PS Pathway	Technology	Amiral J, Adam M, Plassart M, Minard F, Vissac AM	Immunoassays for the measurement of protein S.
1988	Thromb. Res., Suppl.VIII, 99-113, 1988.	Fibrinolysis		Amiral J, Plassart V, Grosley M, Mimilla F, Contant G, Guyader AM.	Measurement of tPA - tPA-PAI-1 complexes by ELISA, using monoclonal antibodies : clinical relevance.
1988	J. Biol. Chem., 263 (13), 6259-6267, 1988.	Technology		Church WR, Messier T, Howard PR, Amiral J, Meyer D, Mann KG	A conserved epitope on several human vitamin K-dependent proteins : location of the antigenic site and influence of metal ions on antibody binding.
1989	Nouv. Rev. Fr. Hematol., 31, pp 295, 1989.	LA-APA		Pestel M, Borg JY, Vasse M, Migaud M, Amiral J, Monconduit M	Antiphospholipid antibodies screening using an enzyme immunoassay (asserachrom APA), in 18 patients with lupus anticoagulants and in 99 unexplained thrombotic diseases.
1989	Thromb. Haemostasis, 62 (4), 1144-1145, 1989.	PC-PS Pathway		Wolf M, Boyer-Neumann C, Martinoli JL, Leroy-Matheron C, Amiral J, Meyer D, Larrieu MJ	A new functional assay for human protein S activity using activated factor V as substrate.
1990	Blood Coag. Fibrinolysis ,1, 447-452, 1990.	Ddimer		Amiral J, Grosley M, Mimilla F, Plassart V, Chambrette B	Monoclonal antibodies to different neo-epitopes on fibrinogen of fibrin degradation products.
1990	Nouv. Rev. Fr. Hematol., 32, 271-276, 1990.	PC-PS Pathway		Schved JF, Gris JC, Sarial C, Amiral J, Brun S, Brunschwig C, Petris I, Lasserone M	Study of quantitative modifications of the plasma protein S system components in non-acute inflammatory syndromes.
1990	Haemostasis, 20, 321-328, 1990.	Deficient Plasmas		Rothschild C, Amiral J, Adam M, Meyer M	Preparation of Factor-VIII-Depleted Plasma with Antibodies and Its Use for the Assay of Factor VIII.
1990	J. Clin. Lab. Inst. Reag., 13 (4), 599-610, 1990.	Fibrinolysis		Amiral J, Plassart V, Contant G, Guyader AM	Different methods for the determination of tissue plasminogen activator (tPA) and of its inhibitor (PAI).
1990	Blood Coag. Fibrinolysis, 1, 525-530, 1990.	Ddimer		Amiral J, Minard F, Plassart V, Vissac AM, Chambrette B	Reactivity of D. Dimer assays with the fibrinogen - fibrin split products generated by thrombolytic agents.
1990	Thromb. Res. 60 (2); 181-183, 1990.	LA-APA		Aillaud MF, Reviron D, Alessi MC, Harle JR, Amiral J, Juhan-Vague I	Lupus anticoagulant and antiphospholipid antibodies: comparison of clotting tests with an immunological assay.
1990	Blood Coag. Fibrinolysis, 1 (4-5), 531-536, 1990.	Ddimer		Mirshahi M, Soria J, Bertrand O, Amiral J, Soria C	Fibrin degradation products generation and fibrinopeptide A release in normal plasma incubated with thrombolytic agents : proposed mechanisms.
1991	Eur. Clin. Lab., Application note, pp28, June 1991.	Factor-Assays		Amiral J, Migaud M	Development & Applications of a New Photometric Method for Fast & Sensitive Immunoassays.
1991	Blood Coag. Fibrinolysis, 2 56°, 705-712, 1991.	PC-PS Pathway		Wolf M, Boyer-Neumann C, Leroy-Matheron C, Martinoli JL, Contant G, Amiral J, Meyer D, Larrieu MJ	Functional assay of protein S in 70 patients with congenital and acquired disorders.
1991	Option/Bio, Hors série n° Novembre 1991; 1-3.	Clinical-Thrombosis		Amiral J	Diagnostic biologique des maladies thromboemboliques.
1991	Biol. Clin. Hematol., 13 (2), 81-88, 1991.	LA-APA		Amiral J, Minard F, Chambrette B.	Development of standardized immunoassays for identification, characterization and quantitation of antiphospholipid antibodies (APA).
1991	Haemostasis 20 (6) ; 321-328, 1991.	Deficient Plasmas		Rothschild C, Amiral J, Adam M, Meyer D	Preparation of factor-VIII-depleted plasma with antibodies and its use for the assay of factor VIII.
1991	Eur. J. Clin. Invest., 21, 303-309, 1991.	Clinical-Thrombosis	Factors Assays	Toulon P, Chadeuf G, Bouillot JL, Amiral J, Cambillau M, Sultan Y, Aiach M	Involvement of heparin cofactor II in chymotrypsin neutralization and pancreatic proteinase-antiproteinase interaction during acute pancreatitis in man.
1992	Clin. Chim. Acta, 205, 65-73, 1992.	Factors Assays		Toulon P, Costa JM, Amiral J	An enzyme-linked immunosorbent assay for heparin cofactor II (HCII). Application to the measurement of HCII in clinical materials.
1992	Blood Coag. Fibrinolysis, 3 (3), 295-301, 1992	PC-PS Pathway		Schved JF, Gris JC, Michaud A, Amiral J, Quincat D, Arnaud A, Martinez P	Study of the protein S system in HIV-infected patients : acquired protein S deficiency or unsuitable assays ?.
1992	Thromb. Haemostasis, 68 (1), 95-96, 1992.	HIT		Amiral J, Bride F, Dreyfus M, Vissac AM, Fressinaud E, Wolf M, Meyer D	Platelet Factor 4 Complexed to Heparin Is the Target for Antibodies Generated in Heparin-Induced Thrombocytopenia.
1992	Ann. Biol. Clin., 50 (6-7): 409; 1992	Clinical-Thrombosis		Amiral J, Chambrette B.	New technical approach for the thrombotic risk.

1992	Eur. Clin. Lab., 29, October 1992.	Clinical-Thrombosis		Amiral J.	New approaches for the biological diagnosis in thrombosis and haemostasis.
1993	FEBS Lett., 329 (3), 341-346, 1993.	Platelets	Thrombospondin	Abbadia Z, Clezardin Ph, Serre CM, Amiral J, Delmas PD.	Thrombospondin (TSP1) mediates in vitro proliferation of human MG-63 osteoblastic cells induced by $\alpha$ -thrombin.
1993	Clin. Lab. Intern. 17(11), 36, 1993.	Biomarkers		Ford RP, Amiral J.	Measurement of activated Factor XII : a link between hyperlipidaemia and hypercoagulability.
1993	Sem. Thromb. Hemost. 19, Suppl. 1, 178-182, 1993.	Clinical-Thrombosis	Platelets	Bellon JL, Castellanos C, Acevedo L, Amiral J.	Measurement of beta-thromboglobulin and platelet factor 4 to follow up patients with artificial heart valves.
1993	Blood 82 (10) Suppl. 1., 162a, 1993	Platelets		Caen JP, Lebeurier I, Aidoudi S, Chen YZ, Amiral J, Han ZC.	Platelet factor 4 (PF4) and a dodecapeptide related to PF4 protect hematopoietic precursor cells from chemotherapy.
1993	Thromb. Haemostasis 70(6), 909-914, 1993.	Anticoagulation		DVTENOX study group : Alexandre P, Amiral J, Bienvenu J, Borg JY, Bridey F, Cahan L, Combe S, Delahousse B, Dreyfus M, Gauthier C, Juhan-Vague I, Landauer D, Musitelli JJ, Pouzol P, Raisky F, Reynaud J, Sie P, Sitbon O, Treziac MC.	Markers of hemostatic system activation in acute deep venous thrombosis : evolution during the first days of heparin treatment.
1993	Endocrinology 133(2), 668-674, 1993.	Thrombomodulin		Maillard Ch, Berruyer M, Serre MC, Amiral J, Dechavanne M, Delmas P.	Thrombomodulin is synthesized by osteoblasts, stimulated by 1,25-(OH) <sub>2</sub> D <sub>3</sub> and activates protein C at their cell membrane.
1993	FEBS Lett. 335 (2),161-166, 1993.	Platelets	Thrombospondin	Abbadia z, Amiral J, Trzeciak MC, Delmas PD, Clezardin Ph.	The growth-supportive effect of thrombospondin (TSP1) and the expression of TSP1 by human MG-63 osteoblastic cells are both inhibited by dexamethasone.
1993	Thromb. Res., 71 (6), 423-431, 1993.	Thrombomoduline		Seigneur M, Dufourcq P, Conri C, Constans J, Mercié P, Pruvost A, Amiral J, Midy D, Baste JC, Boisseau MR.	Levels of plasma thrombomodulin are increased in atheromatous arterial disease.
1993	In : Biologie Prospect. - 8e colloque de PONT-A-MOUSSON. By : MM. Galteau, G. Siest, J. Henny. Eds : John Libbey Eurotext - Paris, 589-594, 1993.	Clinical-Thrombosis		Amiral J, Chambrette B	New technical approaches for the thrombotic risk.
1993	Int. Biotech. Lab., July 1993, p. 26.	LA-APA		Amiral J.	Immuno assays for anti phospholipid antibodies require $\beta$ 2GPI for a standardized reactivity.
1993	Blood Coag. Fibrinolysis, 4 (3), 455-458, 1993.	Thrombomoduline		Nilsson TK, Hellsten G, Amiral J.	Plasma thrombomodulin concentrations in relation to cardiovascular risk factors in a population sample.
1993	J. Thorac. Cardiovasc. Surg., 105 (5), 892-897, 1993	Auto-Allo-Antibodies		Berruyer M, Amiral J, Ffrench P, Belleville J, Bastien O, Clerc J, Kassir A, Estanove S, Dechavanne M.	Immunization by bovine thrombin used with fibrin glue during cardiovascular operations: development of thrombin and factor V inhibitors.
1993	Biol. Italiani, 23 (9), 22-26, 1993.	Clinical-Thrombosis		Amiral J	Biochemical regulation of thrombotic tendency and new possibilities of biological diagnosis.
1994	Hybridoma 13 (3), 205-213, 1994.	Thrombomoduline		Amiral J, Adam M, Mimilla F, Larrivaz I, Chambrette B, Boffa MC.	Design and validation of a new immunoassay for soluble forms of thrombomodulin and studies on plasma.
1994	Thromb. Res. 77(3), 305-310, 1994.	Thrombomoduline		Dufourcq P, Seigneur M, Pruvost A, Dumain P, Belloc F, Amiral J, Boisseau M.	Membrane thrombomodulin levels are decreased during hypoxia and restored by cAMP and IBMX.
1994	Blood Coag. Fibrinolysis 5 (5), 845-846, 1994.	Thrombomoduline		Seigneur M, Dufourcq P, Gin H, Delafaye C, Amiral J, Pruvost A, Boisseau M.	Plasma thrombomodulin levels increase with the severity of the diabetic retinopathy.
1994	Arthritis Rheum. 37 (4), 572-577, 1994.	Thrombomoduline		Boehme MW, Nawroth PP, Kling E, Lin G, Amiral J, Riedesel J, Raeth U, Scherbaum WA	Serum thrombomodulin : a novel marker of disease activity in systemic lupus erythematosus.
1994	Thromb. Haemostasis 72 (5),783-784, 1994	HIT		Cadroy Y, Amiral J, Raynaud H, Brunel P, Mazaleyrat A, Sauer M, Sie P.	Evolution of antibodies anti-PF4/heparin in a patient with a history of heparin-induced thrombocytopenia reexposed to heparin.
1994	Clin. Hemorheol. 14 (1): 1-6, 1994.	Clinical-Thrombosis		Seigneur M, Closse C, Constans J, Lestage B, Dufourcq P, Pruvost A, Amiral J, Conri C, Boisseau MR.	Vascular endothelial cells during hypoxia.
1994	Transfusion 34 (5), 381-385, 1994	HIT		Greinacher A, Amiral J, Dummel V, Vissac AM, Kiefel V, Mueller-Eckhardt C.	Laboratory diagnosis of heparin-associated thrombocytopenia and comparison of platelet aggregation test, heparin-induced platelet activation test, and platelet factor 4/heparin enzyme-linked immunosorbent assay
1994	Cardio thor. Vasc. Anesth. 8 (2): 157-161, 1994.	Biomarkers	Clinical-Thrombosis	Journois D, Mauriat Ph, Pouard Ph, Marchot P, Amiral J, Safran D.	Assesment of coagulation factor activation during cardiopulmonary bypass with a new monoclonal antibody
1994	Haemostasis 24 (3), 191-203, 1994.	LA-APA		Amiral J, Larrivaz I, Cluzeau D, Adam M.	Standardization of immunoassays for anti-phospholipid-antibodies with $\beta$ 2GPI and role of other phospholipid cofactors.

1994	Blood Coag. Fibrinolysis, 5 (2), 187-192, 1994.	PC-PS Pathway		Wolf m, Boyer-Neumann c, Peynaud-Debayle e, Marfaing-Koka a, Amiral J, Meyer D.	Clinical applications of a direct assay of free protein S antigen using monoclonal antibodies. A study of 59 cases.
1994	Blood Coag. Fibrinolysis 5 (2), 179-186, 1994.	PC-PS Pathway		Amiral J, Grosley B, Boyer-Neumann C, Marfaing-Koka A, Peynaud-Debayle E, Wolf m, Meyer D.	New direct assay of free protein S antigen using two distinct monoclonal antibodies specific for the free form.
1994	Thromb. Haemostasis 71(2), 247-251, 1994.	HIT		Greinacher A, Potzsch B, Amiral J, Dummel V, Eichner A, Mueller-Eckhardt C.	Heparin-associated thrombocytopenia : isolation of the antibody and characterization of a multimolecular PF4-heparin complex as the major antigen.
1994	Thromb. Haemostasis 72(3), 457-464, 1994.	Thrombomoduline		Hemmer CJ, Bierhaus A, Riedesel JV, Gabat S, Liliendiek B, Pitronik P, Lin J, Grauer A, Amiral J, Ziegler R, Schieffer S, Kern P, Seitz R, Egbringr R, Dietrich M, Nawroth PP.	Elevated thrombomodulin plasma levels as a result of endothelial involvement in plasmodium falciparum Malaria.
1995	Semin. Thromb. Haemostasis 21 (2): 184-192, 1995 .	Anticoagulation		Iyer L, Adam M, Amiral J, Fareed J, Bermes E.	Development and validation of two enzyme-linked immunosorbent assay (Elisa) methods for recombinant hirudin.
1995	Am. j. Clin. Pathol. 104 (6): 648-654; 1995.	HIT		Arepally G, Reynolds C, Tomaski A, Amiral J, Jawad a, Poncz M, Cines DB.	Comparison of PF4/heparin ELISA assay with 14C-serotonin release assay in the diagnosis of heparin induced thrombocytopenia.
1995	Nephrol. Dial. Transplant. 10: 1768-1771, 1995.	HIT		Samuelsson O., Amiral J., Attman Po, Bennegard K. Bjorck S., G. Larsson, Tengborn L.	Heparin-induced thrombocytopenia during continuous haemofiltration.
1995	STV 7 (8): 549-555; 1995.	HIT		Amiral J, Meyer D.	Rôle du facteur plaquettaire 4 (PF4) dans les thrombopénies induites par l'héparine.
1995	Clin. Appl. Thromb. Hemost. 1 (4): 243-259, 1995.	Anticoagulation	Technology	Amiral J.	Usefulness of laboratory techniques for evaluating antithrombotic efficacy of new therapeutic strategies.
1995	Haematologica 80(supl. n° 2): 14-24; 1995.	Technology		Amiral J.	Research and development strategies in haemostasis and thrombosis.
1995	Thromb. Res. 78 (4), 341-352, 1995	Ddimer		Vissac AM, Grimaux M, Chartier S, Chan FA, Chambrette B, Amiral J.	A new sensitive membrane based ELISA technique for instantaneous D.Dimer evaluation in emergency.
1995	N. Rev. Fr. Hematol. 37 (2), 171-173,1995	Clinical-Thrombosis		Seigneur M, Boisseau M, Conri C, Lestage B, Amiral J, Constans C.	Circulating endothelial markers and ischemic status in peripheral occlusive arterial disease.
1995	Thromb. Haemostasis 73(1), 21-28, 1995.	HIT		Amiral J, Bridey F, Wolf M, Boyer-Neumann C, Fressinaud E, Vissac AM, Peynaud-Debayle E, Dreyfus M, Meyer D.	Antibodies to macromolecular platelet factor 4-heparin complexes in heparin-induced thrombocytopenia : a study of 44 cases.
1995	VASA 24: 347-353, 1995.	Thrombomoduline		Sernau T, Wilhelm C, Seyfert U, Gabath S, Henkels M, Amiral J, Bergis KH, Wahl P, Nawroth PP.	Thrombomodulin ist ein marker für mikrovaskuläre, aber nicht für makrovaskuläre endothelschädigung. Thrombomodulin is a marker for microvascular but not for macrovascular endothelial cell camage.
1995	Blood Coag. Fibrinolysis 6 (5): 460-463; 1995.	Ddimer		Reber G, Vissac AM, De Moerloose P, Bounameaux H, Amiral J.	A new, semi-quantitative and individual ELISA for rapid measurement of plasma D.dimer in patients suspected of pulmonary embolism.
1996	Semin. Thromb. Haemostasis 22(Sup. 1): 41-48, 1996.	Biomakers	Clinical-Thrombosis	Amiral J, Fareed F.	Thromboembolic disease : biochemical mechanisms and new possibilities of biological diagnosis.
1996	VASA 25 (3): 233-241; 1996.	Thrombomoduline		Gabat S, Keller C, Kempe HP, Amiral J, Ziegler R, Ritz E, Bergis KH, Wahl P, Nawroth P.	Plasma thrombomodulin : a marker for microvascular complications in diabetes mellitus.
1996	Bone Marr Transpl 18: 955-959; 1996.	Clinical-Thrombosis		Richard S, Seigneur M, Blann AD, Adams R, Renard M, Puntous M, Boiron JM, Amiral J, Reiffers J, Boisseau M.	Vascular endothelium lesion in patients undergoing bone marrow transplantation.
1996	Br. J. Haematol. 95: 263-265; 1996.	Clinical-Thrombosis		Blann AD, Amiral J, McCollum C.	Circulating endothelial cell/leucocyte adhesion molecules in ischaemic heart disease.
1996	Ann. Med. Interne 147 (S1): 18-21; 1996.	HIT		Amiral J, Adam M, Cluzeau D, Vissac AM, Maillet T.	Different target specificities of phospholipid-dependent antibodies.
1996	Arteriosclerosis, Thromb. Vasc. Biol. 16: 1170-1176; 1996.	Clinical-Thrombosis		Scarabin PY, Vissac AM, Kirzin JM, Bourgeat P, Amiral J, Agher R, Guize L.	Population correlates of coagulant factor VII: Importance of age, sex, and menopausal status as determinants of activated factor VII.
1996	Hématologie 2(4):279-286; 1996.	HIT		Amiral J, Wolf M, Vissac AM, Meyer D.	Mécanismes moléculaires et cellulaires des thrombopénies induites par l'héparine.
1996	In : Advances in anticoagulant, antithrombotic & thrombolytic therapeutics. Ed : G. Zavoico. Chapter 8.3, pp1-20. 1996.	HIT		Amiral J.	Pathogenicity of auto-antibodies to heparin-platelet factor 4 complexes and heparin-induced thrombocytopenia.
1996	J. Lab. Clin. Med. 127:553-564; 1996.	Clinical-Thrombosis		Grosley BM, Hirschauer C, Chambrette B, Bezeaud A, Amiral J.	Specific measurement of hypocarboxylated prothrombin in plasma or serum and application to the diagnosis of hepato cellular carcinoma.

1996	Lancet. 347: 549, 1996 (Lettre à l'Editeur).	Clinical-Thrombosis		Plu-Bureau G, Amiral J, Guize L, Scarabin PY.	Safety of combined oral contraceptive pills.
1996	Blood 88(2): 410-416, 1996.	HIT		Amiral J, Marfaing-Koka A, Wolf M, Alessi MC, Tardy B, Boyer-Neumann C, Vissac AM, Fressinaud E, Poncz M, Meyer D.	Presence of auto-antibodies to interleukin-8 or neutrophil activating peptide-2 in patients with heparin-associated-thrombocytopenia.
1996	Br. J. Haematol. 92 (2): 498-500; 1996.	Clinical-Thrombosis		Blann AD, Daly RJ, Amiral J	The influence of age, gender and ABO blood group on soluble endothelial cell markers and adhesion molecules.
1996	Am. J. Hematol. 52:90-95; 1996.	HIT		Amiral J, Peynaud-Debayle E, Wolf M, Bridey F, Vissac AM, Meyer D.	Generation of antibodies to Heparin-PF4 complexes without thrombocytopenia in patients treated with unfractionated or low molecular weight heparin.
1996	Thromb. Haemostasis 75(2): 283-285; 1996.	PC-PS Pathway		Aillaud MF, Pouymayou K, Brunet D, Parrot G, Alessi MC, Amiral J., Juhan-Vague I.	A new direct assay of free protein S antigen applied to diagnosis of protein S deficiency.
1996	J. Lab. Clin. Med. 127 (2): 179-185; 1996.	Platelets		Lebeurier I, Raclet L, Amiral J, Caen JP, Han ZC.	Carboxy-terminal peptides with dimeric form of PF4 retain the inhibitory effect of the growth of human megakaryoblastic cell lines.
1996	Br. J. Haematol. 92: 954-959; 1996.	HIT		Amiral J, Wolf M, Fischer AM, Boyer-Neumann C, Vissac AM, Meyer D.	Pathogenicity of IgA and/or IgM antibodies to heparin-PF4 complexes in patients with heparin induced thrombocytopenia.
1996	Br. J. Hematol. 92: 29-34, 1996.	Platelets		Lebeurier I, Basara N, Aidoudi S, Amiral J, Caen JP, Han ZC.	Carboxy-terminal peptides (C1-24 and C13-24 and not C1-13) of platelet factor 4 inhibit murine megakaryocytopoiesis in vivo, an activity which is neutralized by heparin.
1996	Thromb. Haemostasis 75(4); 695-696 ; 1996.	HIT		De Sancho M, Lema MG, Amiral J, Rand J	Frequency of antibodies directed against heparin-platelet factor 4 in patients exposed to heparin through chronic hemodialysis.
1996	Br. J. Haematol. 93: 265-272, 1996.	Platelets		Xi X, Caen JP, Fournier S, Schlegel N, Amiral J, Sibony O, Blot P, Han ZC.	Direct and reversible inhibition of platelet factor 4 on megakaryocyte development from CD34+ cord blood cells : comparative studies with transforming growth factor $\beta$ 1.
1997	Biochem J 321: 819-827; 1997.	Platelets	Thrombospondin	Clezardin P, Lawler J, Amiral J, Quentin G, Delmas P.	Identification of cell adhesive active sites in the N-terminal domain of thrombospondin-1.
1997	Thromb Haemostasis 77(4): 637-640; 1997.	Ddimer		Leroyer C, Escoffre M, Le Moigne E, Grimaux M, Cagnionle O, Oger E, Bressollette L, Abgrall JF, Amiral J, Mottier D.	Diagnostic value of a new sensitive membrane based technique for instantaneous D-Dimer evaluation in patients with clinically suspected deep venous thrombosis.
1997	Thromb Haemostasis 77(4): 646-649; 1997.	Thrombomoduline		Seigneur M, Constans J, Blann A, Renard M, Pellegrin JL, Amiral J, Boisseau M, Conri C.	Soluble adhesion molecules and endothelial cells damage in HIV infected patients.
1997	Clin Appl Thrombosis/Hemostasis 3 (2): 71-81; 1997	Biomarkers		Amiral J.	Molecular markers in thrombosis and hemostasis.
1997	Ann Med Interne 148(2): 142-149; 1997	HIT		Amiral J.	Le facteur 4 plaquettaire, cible des anticorps anti-héparine : application au diagnostic biologique de la thrombopénie induite par l'héparine (TIH)
1997	Platelets 8: 82; 1997	Platelets		Amiral J, Baglin T.P., Magnani H.N., Mikhailidis D.P.	Consensus overview: Proceedings of a Workshop held in London on 1 November 1996
1997	Platelets 8: 68-72; 1997	Platelets		Amiral J,	Diagnostic tests in heparin-induced thrombocytopenia Proceedings of a Workshop held in London on 1 November 1996
1997	Blood Coag Fibrinolysis 8: 114-117; 1997.	HIT		Amiral J., Lormeau J.C., Vissac A.M., Wolf M., Boyer-Neumann C. Tardy B., Herbert J.M., Meyer D.	Absence of cross-reactivity of SR 90107A/ORG 31540 pentasaccharide with antibodies developed in heparin-induced thrombocytopenia
1997	Thrombosis Res 86: 73-78; 1997.	Auto-Allo-Antibodies	LA-APA	Amiral J, Aronis S, Adamteziki E, Garoufi A, Karpathios T.	Association of lupus anticoagulant with transient antibodies to prothrombin in a patient with hypoprothrombinemia.
1997	Eur J Haematol 59: 115-120; 1997			Blann AD, Amiral J, McCollum CN.	Pronostic value of increased soluble thrombomodulin and increased soluble E-selectin in ischaemic heart disease.
1997	Circulation 95: 1242-1246; 1997			Bauer T-L, Arepally G, Konkle B.A, Mestichelli B, Shapiro S-S, Cines D-B, Poncz M, McNulty S, Amiral J, Hauck W-W, Edie R-N, Mannion J-D.	Prevalence of Heparin-Associated Antibodies without thrombosis in patients undergoing cardiopulmonary bypass surgery.
1997	Transfus Sci 18(2): 223-226; 1997.	Biomarkers	Platelets	Krailadsiri P, Seghatchian J, Amiral J, AM Vissac, Contreral M.	Annexin V, a new marker of platelet storage lesion : correlation with dMPV.
1997	Br J Haematology 99(2): 273-280; 1997.			Pouplard C, Amiral J, Borg JY, Vissac AM, Delahousse B, Gruel Y.	Differences in specificity of heparin-dependent antibodies developed under low-molecular-weight-heparin therapy and higher cross-reactivity with Organan.
1997	Transfus Sci 1853°: 361-365; 1997.	Auto-Allo-Antibodies		Amiral J.	Immunomodulation, auto-immunity and haemostasis dysfunctions.

1997	Rev Fr Lab 297: 25-34; 1997.	LA-APA		Amiral J, Adam M, Cluzeau D, Vissac AM, Grimaux M, Maillat T.	Anticorps phospholipides dépendants : données actuelles et développement de trousse de dosage optimisées
1997	Diabetes Care 20(12): 1880-1886; 1997.	Thrombomoduline		Hofmann MA, Kohl B, Zumbach MS, Borcea V, Bierhaus A, Henkels M, Amiral J, Kiehn W, Ziegler R, Wahl P, Nawroth PP.	Hyperhomocyst(e)inemia and endothelial dysfunction in IDDM.
1997	Int J Hematol. 66(4) : 435-444 ; 1997.	Platelets		Aidoudi S, Lebeurier I, Amiral J., Quentin G, Caen J.P, Han Z.C..	A 13-24 C-Terminal peptide related to PF4 retains the protective effect of PF4 in vivo on hematopoietic progenitor cells of 5-Fluorouracil.
1998	VASA 1998; 27(3): 144 - 148.	Factors Assays		Greten J, Kreis I, Liliensiek B, Allenberg J, Amiral J, Ziegler R, Nawroth P-P.	Localisation of protein Z in vascular lesions of patients with atherosclerosis
1998	Haemophilia 1998; 4(2): 98-103.	Factors Assays		Girma J-P., Fressinaud E., Houllier A., Laurian Y., Amiral J., Meyer D.	Assay of Factor VIII antigen (VIII:CAG) in 294 haemophilia A patients by a new commercial ELISA using monoclonal antibodies
1998	Blood Coag Fibrinolysis 1998, 9(6): 517-523.	TFPI		Kaiser B, Glusa E, Hoppenstein DA, Breddin HK, Amiral J, Fareed J.	A supersulfated low-molecular-weight heparin (IK-SSH) increases plasma levels of free and total tissue factor pathway inhibitor after intravenous and subcutaneous administration in humans.
1998	Blood Coag Fibrinolysis 1998; 9(5):429-434.			Eschwège V, Peynaud-Debayle E, Wolf M, Amiral J, Vissac A-M, Bridey F, Dreyfus M, Boyer-Neumann C, Meyer D.	Prevalence of antiphospholipid-related antibodies in unselected patients with history of venous thrombosis.
1998	Baillieres Clin Haematol 1998; 11(2): 447-460.			Amiral J, Meyer D.	Heparin Induced Thrombocytopenia: diagnostic tests and biological mechanisms.
1998	Thromb Haemost 1998; 80(4): 715-716.	APC-R		Samama MS, Gouin-Thibault I, Trossaert M, Van Dreden P, Combet C, Amiral J, Horellou MH, Conard J.	Low levels of protein S activity in factor V depleted plasma used in APC resistance test.
1998	Thromb Haemost 1998; 80(6): 1015-1017.	Thrombomoduline		Constant J, Seigneur M, Blann AD, Renard M, Resplandy F, Amiral J, Guérin V, Boisseau MR, Conri C.	Effect of the antioxidants selenium and beta-carotene on HIV-related endothelium dysfunction.
1998	Lectures, 15th International Congress on Thrombosis October 16-21, 1998 Edited by Orhan N. Ulutin (Antanly-Türkiye 1998).	LA-APA		Amiral J.	Diagnostic Approach of Phospholipid Dependent Antibodies
1998	Diabetes Care 21(5): 841-848; 1998.			Hofmann MA, Kohl B, Zumbach MS, Borcea V, Bierhaus A, Henkels M, Amiral J, Schmidt AM, Fiehn W, Ziegler R, Wahl P, Nawroth PP.	Hyperhomocyst(e)inemia and endothelial dysfunction in IDDM.
1998	Blood Coag Fibrinolysis 1998; 9(6): 479-484.			Blann A, Devine C, Amiral J, McCollum CN.	Soluble adhesion molecules, endothelial markers and atherosclerosis risk factors in abdominal aortic aneurysm: a comparison with claudicants and healthy controls.
1998	Br J Haematol 101(4): 653-655; 1998			Marc Trossaert, Gaillard A, Commin P-L, Amiral J, Vissac A-M and Fressinaud E.	High incidence of anti-heparin/platelet factor 4 antibodies after cardiopulmonary bypass surgery.
1998	Proceedings of the 10th International Congress of Immunology – New Delhi, India – 1-6 November 1998 Editors GP Talwar, Indira Nath, NK Ganguly, KVS Rao.			Ahmad S, Walenga JM, Jeske WP, Messmore HL, Amiral J, Fareed J..	Functional heterogeneity of anti-platelet factor 4-heparin antibodies in patients with heparin-induced thrombocytopenic syndromes..
1998	Thromb Haemostasis 79 (3): 554-556; 1998.	Thrombomoduline		De Moerloose P, Mermillod N, Amiral J, Reber G.	Thrombomodulin levels during normal pregnancy, at delivery and in the postpartum : comparison with tissue-type plasminogen activator and plasminogen activator inhibitor -1.
1998	Thromb Res 1998; 91(1): 45-47.	Biomarkers		Reber G, Amiral J, de Moerloose P.	Modified antithrombin III levels during normal pregnancy and relationship with prothrombin fragment F1+2 and thrombin-antithrombin complexes.
1998	Feuil Biol XXXIX (220): 9-16; 1998.			Elalamy I, Potevin F, Lecrubier C, Amiral J, Marie JP, Samama MM.	Diagnostic biologique de la thrombopénie immuno-allergique à l'héparine.
1998	Eur J Clin Invest 28(2): 115-122; 1998	LA-APA		Constans J, Guérin V, Couchouron A, Seigneur M, Ryman A, Blann AD, Amiral J, Amara A, Peuchant E, Moreau JF, Pellegrin I, Pellegrin JL, Fleury H, Leng B, Conri C.	Autoantibodies directed against phospholipids or human $\beta$ 2-Glycoprotein I in HIV-seropositive patients: relationship with endothelial activation and antimalonic-dialdehyde antibodies.
1998	Blood Coag Fibrinolysis 9(2): 137-141; 1998.	Anticoagulation	TFPI	Falkon L, Gari M, Barbanoj M, Amiral J, Fontcuberta J.	Tissue factor pathway inhibitor and anti-FXa kinetic profiles of a new low-molecular-mass heparin, Bemiparin, at therapeutic subcutaneous doses.
1998	Blood 91 (8): 2772-2780; 1998.	Platelets		Lecomte-Raclet L, Alemany M, Sequeira-Le Grand A, Amiral J, Quentin G, Vissac AM, Caen JP, Han ZC.	New insights into the negative regulation of hematopoiesis by chemokine platelet factor 4 (PF4) and related peptides.

1998	Blood Coag Fibrinolysis 1998; 9(4): 355-359.	APC-R		Oger E, Leroyer C, Mercier B, Van Dreden P, Bressolette L, de Saint Martin L, Le Moigne E, Blouch MT, Thuillier N, Amiral J, Ferec C, Abgrall JF, Mottier D.	Assessment of activated Protein C resistance, a new, rapid venom-based test: STA Staclot APC-R
1998	Platelets 9: 77-91; 1998.	Platelets		Amiral J., Marfaing-Koka A., Poncz M, Meyer D.	The biological basis of immune heparin-induced thrombocytopenia.
1998	Am J Clin Pathol 109: 748-753; 1998	Ddimer		Escoffre-Barbe M, Oger E, Leroyer C, Grimaux M, Le Moigne E, Nonent M, Bressolette L, Abgrall JF, Soria C, Amiral J, Hill P, Clavier J, Mottier D.	Evaluation of a new rapid D.Dimer assay for clinically suspected deep venous thrombosis (Liatest D.Dimer).
1998	Blood Coag Fibrinolysis 9(4): 333-341; 1998.	PC-PS Pathway		Ravanat C, Wiesel M-L, Schuhler S, Dambach J, Amiral J, Cazenave J-P.	One-step assay for the determination of free protein S antigen in plasma using real-time biospecific interaction analysis.
1998	Am J Respir Crit Care Med 158(1): 65-70; 1998	Ddimer		Oger E, Leroyer C, Escoffre M, Bressolette L, Nonent M, Le Moigne E, Bizais Y, Amiral J, Grimaux M, Clavier J, Ill P, Abgrall JF, Mottier D.	Evaluation of a new, rapid, and quantitative D.Dimer test in patients with suspected pulmonary embolism.
1998	Thromb Haemostasis 79: 1092-1095; 1998.	Thrombomoduline		Boffa MC, Valsecchi L, Fausto A, Gozin D, Vignano D'Angelo S, Safa O, Castiglioni MT, Amiral J, D'angelo A.	Predictive value of plasma thrombomodulin in preeclampsia and gestational hypertension.
1998	Br J Haematol 100:40-44; 1998.	Biomarkers		De Moerloose P, Amiral J, Vissac A-M, Reber G.	Longitudinal study on activated factors XII and VII levels during normal pregnancy.
1999	Haemostasis 1999; 29(2-3): 135-149.			Amiral J.	Diagnostic approach of phospholipid-dependent antibodies.
1999	In Warkentin, Greinacher : Heparin Induced thrombocytopenia (1999). Chap 6, pp127-138.			Amiral J, Meyer D.	Heparin-dependent antigens in heparin-Induced thrombocytopenia
1999	Diabetologia 1999; 42(2): 222-232.	Thrombomoduline		Hofmann MA, Schiekofler S, Zumbach MS, Isermann B, Kanitz M, Henkels M, Joswig M, Treusch A., Morcos M, Weiss T, Borcea V, Abdel Khaled AKM, Amiral J, Tritschler H, Rits E, Wahl P, Ziegler R, Bierhaus A, Nawroth PP.	Peripheral blood monocuclear cells isolated from patients with diabetic nephropathy show increased activation of the oxidative-stress sensitive transcription factor NF- $\kappa$ B.
1999	Lancet 1999; 354(9167): 425-426.	Thrombomoduline		Mennen LI, Amiral J, Guize L, Pujol Y, Scarabin PY.	Soluble thrombomodulin as predictor of incident coronary heart disease.
1999	Clin Appl Thrombosis/Hemostasis 1999; 5(51): 28-31.			Amiral J, Vissac AM.	Generation and pathogenicity of anti-platelet factor 4 antibodies : diagnostic implications.
1999	VASA 1999; 28(3): 172-180.			Borcea V, Morcos M, Isermann B, Henkels M, Ziegler S, Zumbach M, Amiral J, Längst KD, Seiz W, Ziegler R, Wahl P, Nawroth PP.	Influence of ramipril on the course of plasma thrombomodulin in patients with diabetes mellitus.
1999	Thromb Haemost 1999; 82(3): 1112-1116.	Biomarkers		Scarabin PY, Vissac AM, Kirzin JM, Bourgeat P, Amiral J, Agher R, Guize L.	Elevated plasma fibrinogen and increased fibrin turnover among healthy women who both smoke and use low-dose oral contraceptives.
1999	Metabolism 1999; 48(10): 1236-1240.	Thrombomoduline		Clemens A, Klevesath MS, Hofmann M, Raulf F, Henkels M, Amiral J, Seibel MJ, Zimmermann J, Ziegler R, Wahl P, Nawroth PP.	Octreotide (somatostatin analog) treatment reduces endothelial cell dysfunction in patients with diabetes mellitus.
1999	Atherosclerosis 1999; 147 (2): 411-413.	Thrombomoduline		Constans J, Blann AD, Resplandy F, Parrot F, Seigneur M, Renard M, Amiral J, Guerin V, Boisseau MR, Conri C.	Endothelial dysfunction during acute methionine load in hyperhomocysteinaemic patients.
1999	Thromb Haemost 1999; 81(2): 193-197.	APC-R		Alhenc-Gelas M, Nicaud V, Gandrille, Van Dreden P, Amiral J, Aubry ML, Fiessinger JN, Emmerich J.	The factor V gene A4070G mutation and the risk of venous thrombosis.
1999	J lab Clin Med 1999; 134(6): 605-609.	Factors Assays		Biron C, Mahieu B, Rochette A, Capdevia X, Castex A, Amiral J, D'Athis F, Schved JF.	Preoperative screening for von Willebrand disease type 1: low yield and limited ability to predict bleeding.
1999	Rev Med Interne 1999; 20(9): 762-765.	Auto-Allo-Antibodies		Siaka C, Lambert M, Caron C, Amiral J, Hachulla E, Hatron PY, Goudemand J.	Faible prévalence des anticorps anti-annexine V dans le syndrome des antiphospholipides avec pertes fœtales.

1999	Fibrinol Proteol 1999; 13(sup 1): 1-10.	Fibrinolysis		Amiral J, Malmejac A, Gin H, Pannell R, Vissac AM, Seigneur M, Scarabin PY, Boisseau M, Guize L, Gurewich V.	Evaluation of the fibrinolytic potential on plasma: physiological and pathological variations, and associations with cardio-vascular disease risk factors.
1999	Circulation 1999; 99(19): 2530-2536.			Pouplard C, May MA, Iochmann S, Amiral J, Vissac AM, Marchand M, Gruel Y.	Antibodies to Platelet Factor 4-heparin after cardiopulmonary bypass in patients anticoagulated with unfractionated heparin or a low-molecular-weight heparin: clinical implications for heparin-induced thrombocytopenia.
1999	Arterioscl Thromb Vasc Biol 1999; 19(6): 1573-1576.	PC-PS Pathway		Aiach M, Nicaud V, Alhenc-Gelas M, Gandrille S, Arnaud E, Amiral J, Guize L, Fiessinger JN, Emmerich J.	Complex association of protein C gene promoter polymorphism with circulating protein C levels and thrombotic risk.
1999	Am J Clin Pathol 1999; 111(5): 700-706.			Pouplard C, Amiral J, Borg J-Y, Laporte-Simitsidis S, Delahousse B, Pharm D, Gruel Y.	Decision analysis for use of platelet aggregation test, Carbon 14-serotonin release assay, and heparin-platelet factor 4 enzyme-linked immunosorbent assay for diagnosis of Heparin-Induced Thrombocytopenia.
1999	Circulation 1999; 99: 2530-2536.			Pouplard C, May MA, Iochmann S, Amiral J, Vissac AM, Marchand M, Gruel Y.	Antibodies to platelet factor 4-heparin after cardiopulmonary bypass in patients anticoagulated with unfractionated heparin or a low-molecular-weight heparin. Clinical implications for heparin-induced thrombocytopenia.
1999	Semin Hematol 1999; 36(1 s1): 7-11.			Amiral J.	Antigens involved in Heparin-Induced Thrombocytopenia.
1999	Am J Respir Crit Care Med 1999; 159(3): 857-863.			Jilma B, Blann A, Pernerstorfer T, Stohlawets P, Eichler HG, Vondrovec B, Amiral J, Richter V, Wagner OF.	Regulation of adhesion molecules during human endotoxemia. No acute effects of aspirin.
2000	Br J Haematol 2000; 109(2): 336-341.			Amiral J, Pouplard C, Vissac AM, Walenga JM, Jeske W, Gruel Y.	Affinity purification of heparin-dependent antibodies to platelet factor 4 developed in heparin-induced thrombocytopenia: biological characteristics and effects on platelet activation.
2000	Thromb Res 2000; 99 (6): 557-561.	Platelets		Constans J, Seigneur M, Blann AD, Lestage B, Resplandy F, Renard M, Chaudet B, Amiral J, Guering V, Boisseau MR, Conri C.	Endothelial function, platelet activation and coagulation in lower limb occlusive arterial disease during treadmill exercise: correlations with transcutaneous oxygen pressure.
2000	Thromb Haemost 2000; 84 (2): 228-236.	LA-APA		Gris JC, Quéré I, Sanmarco M, Boutière B, Mercier E, Amiral J, Hubert AM, Ripart-Neveu S, Hoeffet M, Tailland ML, Rousseau O, Monpeyroux F, Douzat M, Sampol J, Daures JP, Berlan J, Marès P.	Antiphospholipid and antiprotein Syndromes in non-thrombotic, non autoimmune women with unexplained recurrent primary early foetal loss.
2000	Atherosclerosis 2000; 152(1): 29-34.	TFPI		Blann AD, Amiral J, McCollum CN, Lip GY.	Differences in free and total tissue factor pathway inhibitor, and tissue factor in peripheral artery disease compared to healthy controls.
2001	Am J Med 2001, 111 (7): 580-581.			de Maistre E, Regnault V, Lecompte T, Scheid Ph, Martinet Y, Bellou A, Amiral J, Vissac AM.	Antibodies to interleukin-8 and paraneoplastic catastrophic recurrent thromboses.
2001	Diabetes Res Clin Pract. 2001; 52 (3): 175-183.			Morcos M, Borcea V, Isermann B, Gehrke S, Ehret T, Henkels M, Schiekofe S, Hofmann M, Amiral J, Tritschler H, Ziegler R, Wahl P, Nawroth PP.	Effect of $\alpha$ -lipoic acid on the progression of endothelial cell damage and albuminuria in patients with diabetes mellitus: an exploratory study.
2001	Thromb Haemost 2001; 86 (2): 538-542.	LA-APA		Pasquier E., Amiral J, de Saint Martin L, Mottier D.	A cross sectional study of antiphospholipid-protein antibodies in patients with venous thromboembolism.
2001	Br J Biomed Sci 2001; 58(1): 37-40.	Biomarkers		Blann AD, Amiral Jean, Tabernier DA.	Platelet and endothelial-cell markers in meningococcal septicaemia: a report of two cases.
2001	Blood 2001; 97 (10): 3300-3302.			Pouplard C., Iochmann S, Renard B, Herault O, Colombat P., Amiral J., Gruel Y.	Induction of monocyte tissue factor expression by antibodies to heparin-platelet factor 4 complexes developed in heparin-induced thrombocytopenia.
2002	Eur J Dermatol 2002;12 (3): 278-282.	Auto-Allo-Antibodies	LA-APA	Combemale P, Amiral J, Estival JL, Dupin M, Chouvet B, Berruyer M.	Cutaneous necrosis revealing the coexistence of an antiphospholipid syndrome with acquired protein S deficiency, factor V Leiden and hyperhomocysteinemia.
2002	Int Immunol 2002; 14(2): 121-129.			Blank M, Shoenfeld Y, Tavor S, Praprotik S, Boffa MC, Weksler B, Walenga J, Amiral J, Eldor A.	Anti-platelet factor 4/heparin antibodies from patients with heparin-induced thrombocytopenia provoke direct activation of microvascular endothelial cells.



2003	Blood 2003;12(101): 4850-4852.	Auto-Allo-Antibodies		Gris JC, Amadio C, Mercier E, Lavigne-Lissalde G, Déchaud H, Hoffet M, Quéré I, Amiral J, Dauzat M, Marès P.	Anti-Protein Z antibodies in Women with pathologic pregnancies.
2003	J Thromb Haemost 2003; 1(3): 507-510.	TFPI		Tardy-Poncet B, Tardy B, Laporte S, Mismetti P, Amiral J, Piot M, Reynaud J, Campos L, Decousus H.	Poor anticoagulant response to tissue factor pathway inhibitor in patients with venous thrombosis.
2003	Am J Gastroenterol 2003; 98(2): 460-465.	LA-APA		Van Thiel DH, George M, Brems J, Holt D, Zhu Q, Edelstein S, Amiral J, Tarasuk G, Leone N.	Antiphospholipid antibodies before and after liver transplantation.
2006	Thromb Haemost 2006; 96(1): 53-59.	Fibrinolysis		A.-T. Notø, E. Bøgeberg Mathiesen, J. Amiral, A. M. Vissac, J.-B. Hansen	Endothelial dysfunction and systemic inflammation in persons with echolucent carotid plaques
2007	The BioMed Scientist, 2007, June, 440-44.			J Amiral, G Jones and A M Vissac	Heparin-induced thrombocytopenia: a clinical paradox
2008	Thromb Haemost. 2008 Mar;99(3):602-8			With Notø AT1, Mathiesen EB, Østerud B, Amiral J, Vissac AM, Hansen JB.	Increased thrombin generation in persons with echogenic carotid plaques.
2008	Seminars in Thrombosis and Hemostasis; 2008; 34(S 01):018-026			AM Vissac, J Amiral	Mechanisms Involved in Heparin-Induced Thrombocytopenia and Associated Thrombosis
2009	Thromb Haemost. 2009 Mar;101(3):582-3.	Auto-Allo-Antibodies		Ryman A1, Hubiche T, Amiral J, Taïeb A, Guerin V	Acquired haemophilia A associated with transitory and severe factor V deficiency during bullous pemphigoid: first report.
2010	Thromb Res. 2010 Aug;126(2):139-40	Auto-Allo-Antibodies	LA-APA	Appert-Flory A, Fischer F, Amiral J, Monpoux F	Lupus Anticoagulant-Hypoprothrombinemia syndrome (HLAS): report of one case in a familial infectious context.
2010	Thromb Haemostas 2010 ; 1204(5) ; 1078-79	Anticoagulation		M M Samama; J Amiral; C Guinet; E Perzborn; F Depasse	An optimised, rapid chromogenic assay, specific for measuring direct factor Xa inhibitors (rivaroxaban) in plasma
2010	Ann Biol Clin (Paris). 2010 Nov-Dec;68(6):725-8			Desprez D1, Desprez P, Tardy B, Amiral J, Droulle C, Ducassou S, Mauvieux L, Grunebaum L	Anti-PF4 antibodies and thrombophlebitis in a child with cerebral venous thrombosis
2012	Ann Biol Clin (Paris). 2012 Jan-Feb;70(1):99-103	Auto-Allo-Antibodies		Samyn B1, Grunebaum L, Amiral J, Ammouche C, Lounis K, Eicher E, Mauvieux L, Desprez D	Post-varicella cerebral thrombophlebitis with anti-protein S: report of a pediatric case
2012	In Warkentin, Greinacher : Heparin Induced thrombocytopenia (2012). Vth Edit; Chap 6, pp164-180.			Jean Amiral and Anne Marie Vissac	Role of heparin-dependent antigens in immune heparin-induced thrombocytopenia
2013	Expert review Hematol; 2013; 6(2); 155-64	Anticoagulation		MM Samama, J Amiral, C Guinet, L Le Flem, and J Segahthchian	Monitoring plasma levels of factor Xa inhibitors: how, why and when?
2013	Thromb Haemost 2013; 109: 1141–1147			C Pouplard; D Leroux; J Rollin; J Amiral; MA May; Y Gruel	Incidence of antibodies to protamine sulfate/heparin complexes in cardiac surgery patients and impact on platelet activation and clinical outcome.
2013	Blood. 2013;121(15):2821-2827			T Bakchoul, H Zöllner, J Amiral, S Panzer, S Selleng, T Kohlmann, S Brandt, M Delcea, T E. Warkentin, UJ Sachs and A Greinacher	Anti-protamine-heparin antibodies: incidence, clinical relevance and pathogenesis
2014	Annals of Pharmacotherapy ; 2014 ; 48(8) ; 1086-89.			A Grandvuillemin, G Zanetta, J Perrin, J Amiral, Il Elalamy, and E de Maistre,	Unusual Case of HIT With Cardiac Arrest During Hemodialysis
2014	In: 2014; Chapter 7; Extracellular Vesicles in Health and Disease Edited by Paul Harrison, Christopher Gardiner, and Ian L. Sargent	Extracellular Vesicles		J Amiral	Capture-Based Assays for Extracellular Vesicles within the Blood
2014	Clin Chem Lab Med 2015; 53(2) ;			S Panzer, A Schiferer , B Steinlechner , L Drouet and J Amiral	Serological features of antibodies to protamine inducing thrombocytopenia and thrombosis
2014	Clin Appl Thromb Hemost. 2015 Apr;21(3):211-22. doi: 10.1177/1076029614562037. Epub 2014 Dec 18.			E. Luna, MD, PHD, Panjakaj Agrawal, MS, Riyaz Mehta,MS, MBA, Charlotte Vernhes, MS, Christian Viskov, PhD, Jean Amiral, PhD, William L. Warren, PhD, and Donald R. Drake III, PhD	Evaluation of Immunostimulatory Potential Of Branded and US-Generic Enoxaparin in an In Vitro Human Immune System Model
2015	Thrombosis and Haemostasis 113.1/2015 / © Schattauer 2015			Fida El-Ayoubi, Jean Amiral, Juliette Pascaud, Stéphanie Charrin, Bénédicte Tassel, Georges Uzan,Victor Gurewich	A Fibrin Antibody Which Binds to Fibronectin and Induces Potent Inhibition of Angiogenesis
2015	Transfusion and Apheresis Science; 2015; 53(2); 127-36.	Extracellular Vesicles		J Amiral, J Seghathchian	The diagnostic usefulness of capture assays for measuring global/specific extracellular micro-particles in plasma

2016	Transfus Apher Sci. 2016 Aug;55(1):23-34. doi: 10.1016/j.transci.2016.07.009. Epub 2016 Jul 18.	Extracellular Vesicles		J Amiral, J Seghatchian	Measurement of extracellular vesicles as biomarkers of consequences or cause complications of pathological states, and prognosis of both evolution and therapeutic safety/efficacy
2016	Transfusion and Apheresis Science 2016; 55 ; 249–261	Anticoagulation		J Amiral, C Dunois, C Amiral, J Seghatchian	Anti-Xa bioassays for the laboratory measurement of direct Factor Xa inhibitors in plasma, in selected patients
2016	Thrombosis Research 144 (2016) 158–164	Anticoagulation		B I Eriksson,, Z Mikuska, M Feuring, J Amiral, S Haertter, J Stangier, G Nehmiz, J I.Weitz	An open-label study of the pharmacokinetics and pharmacodynamics of dabigatran etexilate 150 mg once daily in Caucasian patients with moderate renal impairment undergoing primary unilateral elective total knee or hip replacement surgery
2016	Ann Biol Clin 2016 ; 74 (6) : 735-46	PC-PS Pathway		L Calmette, N Charpentier, C Tircot, D Bigot, C Dunois, J Amiral, M Tetegan, S Sep Hieng, J-Y Peltier	Analytical performances of Hemoclot Protein C Reagent on ACL TOP analyzer
2016	Transfus Apher Sci. 2016 Aug;55(1):10-22. doi: 10.1016/j.transci.2016.07.007. Epub 2016 Jul 15.	Extracellular Vesicles		J Seghatchian, J Amiral	Unresolved clinical aspects and safety hazards of blood derived- EV/MV in stored blood components: From personal memory lanes to newer perspectives on the roles of EV/MV in various biological phenomena
2016	Hyphen-Biomed 2016-06.			J Amiral	Assays for FXI-FXIa and Extrapolation for Testing Inhibitors
2016	Transfusion and Apheresis Science (2016), doi: 10.1016/j.transci.2016.05.016	Anticoagulation		Jean Amiral, Claire Dunnois, Cedric Amiral, Jerard Seghatchian	An Update on laboratory measurements of Dabigatran: Smart specific and calibrated dedicated assays for measuring anti-lia activity in plasma
2017	Transfus Apher Sci. 2017 Jun;56(3):279-286. doi: 10.1016/j.transci.2017.05.010. Epub 2017 May 19.			J AMIRAL, J Seghatchian	Monitoring of Anticoagulant Therapy in Cancer Patients with Thrombosis and the usefulness of Blood Activation Markers.
2017	Transfus Apher Sci. 2017 Aug;56(4):612-625. doi: 10.1016/j.transci.2017.07.014. Epub 2017 Jul 15.			Jean AMIRAL, Marie PRERAFITTE, Claire DUNOIS, Anne Marie VISACC, J Seghatchian	Anti-phospholipid syndrome: Current Opinion on Mechanisms Involved, laboratory Characterization and Diagnostic Aspects.
2017	Transfus Apher Sci. 2017 Feb;56(1):91-97. doi: 10.1016/j.transci.2016.12.029. Epub 2016 Dec 29.	Biomarkers	Factors Assays	J Amiral, C Dunois, C Amiral, J Seghatchian	The various assays for measuring activity states of factor VIIa in plasma and therapeutic products: Diagnostic value and analytical usefulness in various pathophysiological states
2017	Transfus Apher Sci. 2017 Apr;56(2):107-117. doi: 10.1016/j.transci.2017.03.004. Epub 2017 Mar 15.	Biomarkers	Factors Assays	J Amiral, J Seghatchian	Blood derived products in pediatrics: New laboratory tools for optimizing potency assignment and reducing side effects
2017	Platelets. 2017 May;28(3):235-241. doi: 10.1080/09537104.2016.1265925. Epub 2017 Jan 19.	Extracellular Vesicles		M Laroche, C Dunois, A M Vissac & J Amiral	Update on functional and genetic laboratory assays for the detection of platelet microvesicles
2017	Transfus Apher Sci. 2017 Dec;56(6):906-913. doi: 10.1016/j.transci.2017.11.021. Epub 2017 Nov 14.			Jean AMIRAL, Anne Marie VISACC, J Seghatchian	Laboratory Assessment of Activated Protein C Resistance/Factor V-Leiden and Performance Characteristics of a New Quantitative Assay
2018	Transfus Apher Sci. 2018 Feb;57(1):118-126. doi: 10.1016/j.transci.2018.02.020. Epub 2018 Feb 20.			Jean Amiral, Maxime Laroche, & Gerald Seghatchian	A New Assay for Global Fibrinolysis Capacity (GFC): Investigating a Critical System Regulating Hemostasis and Thrombosis and Other Extravascular Functions
2018	Transfus Apher Sci. 2018 Jun;57(3):363-369. doi: 10.1016/j.transci.2018.05.020. Epub 2018 May 16.			Jean Amiral, Jerard Seghatchian	Usefulness of chromogenic assays for potency assignment and recovery of plasma-derived FVIII and FIX concentrates or their recombinant long acting therapeutic equivalents with potential application in treated pediatric hemophilic patients
2018	Clin Chem Lab Med. 2018 Sep 25;56(10):1704-1714. doi: 10.1515/cclm-2017-1111.			L. Renee Ruhaak, Fred P.H.T.M. Romijn, Nico P.M. Smit, Arnoud van der Laarse, Mervin M. Pieterse, Moniek P.M. de Maat, Fred J. L.M. Hass, Cornelis Klufft, Jean Amiral, Piet Meijer and Christa M. Cobbaert	Detecting Molecular Forms of Antithrombin by LC-MRM-MS: defining the measurands
2018	Transfus Apher Sci. 2018 Apr;57(2):291-297. doi: 10.1016/j.transci.2018.04.010. Epub 2018 Apr 19			Jean Amiral, Jerard Seghatchian	Revisiting Antithrombin in Health and Disease, Congenital Deficiencies and Genetic Variants, and Laboratory Studies on a alpha and Beta Forms
2019	Thrombosis Research 180 (2019) 55–61			Karina Althaus, Lisann Pelzl, Oleg Hidiatov, Jean Amiral, Irene Marini, Tamam Bakchoul	Evaluation of a flow cytometer-based functional assay using platelet-rich plasma in the diagnosis of heparin-induced thrombocytopenia
2019	Transfusion and Apheresis Science 58 (2019) 538–544.			Jean Amiral, Jerard Seghatchian	Revisiting the activated protein C-protein S-thrombomodulin ternary pathway: Impact of new understanding on its laboratory investigation

2019				Jean Amiral, Anne Marie Vissac	Update on Mechanisms, Pathogenicity, Heterogeneity of Presentation, and Laboratory Diagnosis of Heparin-Induced Thrombocytopenia
2019	Eur J Haematol. 2019;00:1–3. <a href="https://doi.10.1111/ejh.13249">https://doi.10.1111/ejh.13249</a>			Claire Hoffmann, Jean Amiral, Schéhérazade Rezig, Héléne Kerspenn, Héléne Jantzem, Sara Robin, Adam Collins, Clelia Mornet, Fanny Mingant, Brigitte Pan, Petesch, Jean-Christophe Ianotto, Eric Lippert, Hubert Galinat	A very potent factor V inhibitor interferes with the levels of all coagulation factors and causes a fatal hemorrhagic syndrome
2019	Transfusion and Apheresis Science 58 (2019) 216–222			Jean Amiral, Jerard Seghatchian	The contact system at the crossroads of various key patho- physiological functions: Update on present understanding, laboratory exploration and future perspectives
2020	Expert Review of Molecular Diagnostics, 20:1, 85-98, DOI: 10.1080/14737159.2020.1704258			Jean Amiral	Measurement of blood activation markers applied to the early diagnosis of cardiovascular alterations
2020	Transfusion and Apheresis Science 59 (2020) 102804			Jean Amiral, Anne Marie Vissac, Jerard Seghatchian	Covid 19, induced activation of hemostasis, and immune reactions: Can an auto-immune reaction contribute to the delayed severe complications observed in some patients?
2020	<a href="https://doi.org/10.1016/j.transci.2020.102861">doi.org/10.1016/j.transci.2020.102861</a>			Jean Amiral, Jerard Seghatchian	Spotlights on the current perspectives on applications of human blood cell culture and organoids: Introductory remarks
2020	Asian J Biomed Pharmaceut Sci 2020 Volume 10 Issue 70			Jean Amiral	SARS-Cov-2 infection as an ideal context for inducing autoantibodies to ACE2: Autoimmune clinical complications as possible causes for disease presentation, severity, and duration.
2020	Annals of Clinical Immunology and Microbiology 2020   Volume 2   Issue 1   Article 1014			Jean Amiral	Can COVID-19 Induce an Autoimmune Disease Associated with Long-Lasting Symptoms and Delayed Complications?
2021	Transfusion and Apheresis Science 60 (2021) 103209			Jean Amiral	Extra cellular vesicles in blood circulation as biomarkers and messengers of patho-hysiological activity and alterations
2021	Transfusion and Apheresis Science 60 (2021) 103209; <a href="https://doi.org/10.1016/j.transci.2021.103209">https://doi.org/10.1016/j.transci.2021.103209</a>	Biomakers		Jean Amiral	Extra cellular vesicles in blood circulation as biomakers and messengers of patho-hysiological activity and alterations.