

# CITATION REPORT

List of articles citing

Preparation of suspensions of washed platelets from humans

DOI: 10.1111/j.1365-2141.1972.tb08800.x

British Journal of Haematology, 1972, 22, 193-204.

**Source:** <https://exaly.com/paper-pdf/11154729/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
732	Changes in 32 p-labelling of platelet phospholipids in response to ADP. <i>British Journal of Haematology</i> , <b>1972</b> , 23, 571-85	4.5	73
731	Effect of ADP-induced shape change on incorporation of 32P into platelet phosphatidic acid and mono-, di- and triphosphatidyl inositol. <i>British Journal of Haematology</i> , <b>1973</b> , 25, 77-99	4.5	85
730	Energy metabolism in washed human platelets responsive to ADP: comparison with platelets in plasma. <i>British Journal of Haematology</i> , <b>1973</b> , 25, 657-73	4.5	10
729	Interaction between viruses and platelets: requirement of haemolytic activity for platelet aggregation induced by paramyxoviruses. <b>1973</b> , 21, 205-13		15
728	Complement-induced platelet protein alterations. <b>1973</b> , 180, 1183-5		10
727	Plasmin-induced platelet aggregation and platelet release reaction. Effects on hemostasis. <b>1973</b> , 52, 1647-59		105
726	Platelet-dependent generation of chemotactic activity in serum. <b>1973</b> , 137, 1419-30		113
725	The value of the blood platelet in hemostasis and as a scientific tool. <b>1974</b> , 36, 561-8		5
724	Clofibrate reversal of platelet hypersensitivity in hyperbetalipoproteinemia. <b>1974</b> , 50, 570-4		82
723	Changes in 32P-content of phosphatidic acid and the phosphoinositides of rabbit platelets during aggregation induced by collagen or thrombin. <i>British Journal of Haematology</i> , <b>1974</b> , 26, 243-53	4.5	101
722	Enzymatic basis for platelet aggregation and release: the significance of the 'platelet atmosphere' and the relationship between platelet function and blood coagulation. <i>British Journal of Haematology</i> , <b>1974</b> , 26, 331-56	4.5	88
721	Evaluation of two sources of soluble HL-A antigens: platelets and serum. <b>1974</b> , 4, 250-5		48
720	Effets de la Chloroquine sur les activités adénylate cyclasique et phosphodiesterasique de plaquettes humaines. <b>1974</b> , 30, 34-35		2
719	The effect of O-(beta-hydroxyethyl) rutoside on platelet intermediary metabolism in normal and streptozotocin diabetic rats. <b>1974</b> , 23, 1591-7		9
718	Evidence for a qualitative defect in factor-VIII-related antigen in von Willebrand's disease. <b>1974</b> , 1, 594-6		25
717	A platelet-dependent serum factor that stimulates the proliferation of arterial smooth muscle cells in vitro. <b>1974</b> , 71, 1207-10		1430
716	[Platelet chloroquine and serotonin. Demonstration of competitive inhibition of serotonin uptake]. <b>1975</b> , 31, 233-4		4

715	Cytochalasin B, the blood platelet release reaction and cyclic GMP. <b>1975</b> , 253, 455-7	53
714	Human platelet secretion and aggregation induced by calcium ionophores. Inhibition by PGE1 and dibutyryl cyclic AMP. <b>1975</b> , 66, 561-81	123
713	Effects of gliclazide, a new antidiabetic agent, on the platelet release reaction, role of adenylate cyclase. <b>1975</b> , 6, 345-55	15
712	Platelets, thrombosis and drugs. <b>1975</b> , 9, 19-76	91
711	Variations in levels of glycolytic intermediates in human platelets during platelet-collagen interaction. <b>1976</b> , 421, 296-307	12
710	The microrheology of mammalian platelets: studies of rheo-optical transients and flow in tubes. <b>1976</b> , 11, 203-15	14
709	The effect of oscillatory flow on the release reaction and aggregation of human platelets. <b>1976</b> , 11, 335-359	21
708	Electrochemical features of platelet interactions. <b>1976</b> , 8, 235-46	20
707	Indium-LLL labeled platelets: studies on preparation and evaluation of in vitro and in vivo functions. <b>1976</b> , 9, 345-57	415
706	Potentialiation of the thrombin induced platelet release reaction by fibrin. <b>1976</b> , 9, 181-90	8
705	Thrombocytopenia, macrothrombocytopenia, nephritis and deafness. <b>1976</b> , 61, 145-50	51
704	Inhibition of platelet aggregation by papaverine-like drugs: evidence for a novel mechanism of action. <b>1976</b> , 25, 1045-50	12
703	Increased phosphorylation of specific blood platelet proteins in association with the release reaction. <b>1976</b> , 4, 694-7	15
702	The role of membrane bound complement in the aggregation of mammalian platelets by collagen. <i>British Journal of Haematology</i> , <b>1976</b> , 32, 515-24	4.5 11
701	Adhesion of platelets to artificial surfaces: effect of red cells. <b>1976</b> , 10, 429-43	33
700	Sodium arachidonate can induce platelet shape change and aggregation which are independent of the release reaction. <b>1976</b> , 192, 1011-2	105
699	Contrasting effects of rabbit and human platelets on chikungunya virus infectivity. <b>1977</b> , 23, 1237-44	8
698	Superoxide production and reducing activity in human platelets. <b>1977</b> , 59, 149-58	125

697	Effect of reserpine on adenosine uptake and metabolism, and subcellular transport of platelet adenosine triphosphate in washed rabbit platelets. <b>1977</b> , 26, 1657-65		5
696	Effect of dipyridamole and its monoglucuronide derivative on adenosine uptake by human platelets and ADP-induced platelet aggregation. <b>1977</b> , 26, 906-7		6
695	Trypanosoma brucei and Trypanosoma vivax: antigen-antibody complexes as a cause of platelet serotonin release in vitro and in vivo. <b>1977</b> , 43, 211-9		6
694	A simple radiochemical assay of thromboxane B <sub>2</sub> , 12-hydroxyeicosatetraenoic acid (HETE) and 12-hydroxyheptadecatrienoic acid (HHT) synthesized by human platelets. <b>1977</b> , 79, 255-9		29
693	Relationship between phosphorylation of blood platelet proteins and secretion of platelet granule constituents. I. Effects of different aggregating agents. <b>1977</b> , 77, 714-22		199
692	Throbocytin-a novel platelet activating enzyme from Bothrops atrox venom. <b>1977</b> , 10, 863-9		31
691	Inhibition of platelet adhesion to rabbit aorta by sulphinpyrazone and acetylsalicylic acid. <b>1977</b> , 27, 89-95		18
690	Effects of cephalothin and penicillin G on platelet function in vitro. <i>British Journal of Haematology</i> , <b>1977</b> , 35, 135-52	4.5	26
689	Specific interaction of HLA antibodies (eluates) with washed platelets. <i>British Journal of Haematology</i> , <b>1977</b> , 35, 441-52	4.5	19
688	Metabolism and function of human platelets washed by albumin density gradient separation. <i>British Journal of Haematology</i> , <b>1977</b> , 36, 287-96	4.5	131
687	Incorporation of <sup>32</sup> P <sub>04</sub> into phospholipids of blood platelets. <i>British Journal of Haematology</i> , <b>1977</b> , 36, 417-25	4.5	13
686	MICROSCOPIC CONSIDERATIONS: THE MOTIONS OF INDIVIDUAL PARTICLES*. <b>1977</b> , 283, 241-255		43
685	HYDROPHOBIC POLYMER SURFACES AND THEIR INTERACTIONS WITH BLOOD*. <b>1977</b> , 283, 356-371		75
684	HLA-antibody-induced <sup>14</sup> C-serotonin release from platelets. A methodological analysis. <b>1977</b> , 33, 65-78		6
683	The problem of platelet autoantibodies. II. The applicability of the <sup>14</sup> C-serotonin release test. <b>1977</b> , 33, 234-45		8
682	Platelet activation: a new biological activity of guinea-pig C3a anaphylatoxin. <b>1978</b> , 7, 173-80		36
681	Impairment of platelet thromboxane A <sub>2</sub> generation and of the platelet release reaction in two patients with congenital deficiency of platelet cyclo-oxygenase. <i>British Journal of Haematology</i> , <b>1978</b> , 38, 251-66	4.5	66
680	Radioimmunoassay of platelet factor 4 and beta-thromboglobulin: development and application to studies of platelet release in relation to fibrinopeptide A generation. <i>British Journal of Haematology</i> , <b>1978</b> , 39, 129-46	4.5	136

- 679 Indomethacin and beta-blockers in hypertension. **1978**, 1, 277
- 678 Platelet aggregation induced by swine influenza vaccine. **1978**, 1, 277-8 1
- 677 Different utilization of arachidonic and dihomogammalinolenic acids by human platelet prostaglandin synthetase. **1977**, 59, 935-7 21
- 676 Red blood cell aggregation by *Trimeresurus mucrosquamatus* snake venom. **1978**, 16, 503-8 2
- 675 The effect of *Trimeresurus mucrosquamatus* snake venom on platelet aggregation. **1978**, 16, 575-82 12
- 674 Stimulation of platelet surface sialyltransferase activity by platelet aggregating agents. **1978**, 13, 183-92 14
- 673 Separation of human platelets from plasma proteins including factor VIII VWF by a combined albumin gradient-gel filtration method using HEPES buffer. **1978**, 12, 297-306 98
- 672 Platelet activation detected by turbidometric shape-change analysis: differential influence of cytochalasin B and prostaglandin E1. **1978**, 12, 485-96 61
- 671 Prostaglandin E1 inhibits platelet aggregation by a pathway independent of adenosine 3',5'-monophosphate. **1978**, 200, 202-3 46
- 670 Enhancement of platelet response to immune complexes and IgG aggregates by lipid A-rich bacterial lipopolysaccharides. **1978**, 147, 207-17 51
- 669 Stimulation of endothelial cell prostacyclin production by thrombin, trypsin, and the ionophore A 23187. **1978**, 62, 923-30 622
- 668 Demonstration of Dengue Antibody Complexes on the Surface of Platelets from Patients with Dengue Hemorrhagic Fever. **1979**, 28, 881-884 41
- 667 Effects of ticlopidine on platelet prostaglandin metabolism. Possible consequences for prostacyclin production. **1979**, 2, 433-9 17
- 666 Correlations between age-dependent protein and lipid concentrations in plasma and platelet functions in children. **1979**, 132, 21-35 2
- 665 Immunofluorescent staining of platelet suspensions and detection of antiplatelet antibody in patients with idiopathic thrombocytopenic purpura. **1979**, 36, 115-20 7
- 664 Effect of suloctidil [1(4-isopropylthiophenyl)-2-n-octylaminopropanol] on human platelets in vitro. **1979**, 28, 471-8 6
- 663 Platelet antiheparin proteins and antithrombin III interact with different binding sites on heparin molecule. **1979**, 102, 75-8 22
- 662 Fatty acids bound to serum albumin potentiate platelet prostaglandin biosynthesis. **1979**, 88, 1346-51 8

661	Anticoagulant properties of <i>Apis mellifera</i> (honey bee) venom. <b>1979</b> , 17, 197-201	5
660	Prostaglandins I <sub>2</sub> and E <sub>1</sub> reduce rabbit and human platelet adherence without inhibiting serotonin release from adherent platelets. <b>1979</b> , 15, 273-9	39
659	The ability of fibrinogen fragments to support ADP-induced platelet aggregation. <b>1979</b> , 16, 427-35	16
658	Effect of indomethacin, sulfinpyrazone and dipyridamole on the release of the platelet-derived growth factor. <b>1979</b> , 14, 311-21	7
657	The effect of a platelet-derived growth factor on the proliferation of rabbit arterial smooth muscle cells in tissue culture. <b>1979</b> , 14, 477-87	8
656	Basal level of human platelet prostaglandins: PGE <sub>1</sub> is more elevated than PGE <sub>2</sub> . <b>1979</b> , 17, 685-705	24
655	Arachidonic acid causes lysis of human platelets in an artificial medium: protection by plasma. <b>1979</b> , 17, 775-84	10
654	Aggregation of human platelets in an annular vortex distal to a tubular expansion. <b>1979</b> , 17, 217-37	86
653	Adhesion of human platelets to collagen on the walls distal to a tubular expansion. <b>1979</b> , 17, 238-62	109
652	Effects of collagen, ionophore A23187 and prostaglandin E <sub>1</sub> on the phosphorylation of specific proteins in blood platelets. <b>1979</b> , 178, 397-406	139
651	Opposite changes in aggregability of platelets stored in plasma and in blood. <b>1979</b> , 71, 379-83	7
650	Human platelet basic protein associated with antiheparin and mitogenic activities: purification and partial characterization. <b>1980</b> , 77, 5914-8	29
649	Morphology of haemostasis in menstrual endometrium. <b>1980</b> , 87, 425-39	51
648	Malondialdehyde (MDS) re-appearance in human platelet density subpopulations after a single intake of aspirin. <b>1980</b> , 19, 609-20	30
647	A simple and efficient method for platelet isolation from their plasma. <b>1980</b> , 17, 581-8	162
646	Inhibition of mitogenic activity of a platelet growth factor (platelet basic protein) in 3T3 cells by heparin. <b>1980</b> , 18, 883-8	18
645	Identical behavior of fibrinogen and asialo-fibrinogen in reactions with platelets during ADP-induced aggregation. <b>1980</b> , 20, 353-8	4
644	Thrombin-induced formation of a polar lipid material within platelets that possesses platelet-activating activity. <b>1980</b> , 20, 285-92	13

643	Thromboxane production and platelet aggregation in diabetic subjects with clinical complications. <b>1980</b> , 19, 211-23	122
642	Membrane dynamic alterations associated with activation of human platelets by thrombin. <b>1980</b> , 598, 417-21	15
641	Expression of thrombin-enhanced platelet lectin activity is controlled by secretion. <b>1980</b> , 113, 196-9	25
640	Thrombotic thrombocytopenic purpura: conflicting results of in-vitro studies. <b>1980</b> , 1, 99-100	7
639	Conversion of low-affinity platelet factor 4 to beta-thromboglobulin by plasmin and trypsin. <b>1980</b> , 632, 284-9	12
638	Subcellular distribution of cyclic AMP-dependent protein kinase activity and of cyclic AMP-binding proteins in human platelets. Modification by Ca <sup>2+</sup> -dependent proteolysis. <b>1981</b> , 130, 230-4	12
637	Effects of clofibrate and 6-substituted chroman analogs on human platelet function: mechanism of inhibitory action. <b>1981</b> , 30, 2013-20	12
636	The effect of albumin concentration and storage time on the adhesion of washed porcine platelets to glass. <b>1981</b> , 23, 247-53	5
635	Platelet interaction with polymerizing fibrin in Glanzmann's thrombasthenia. <b>1981</b> , 23, 457-63	31
634	Quantitative analysis of platelet membrane glycoproteins: effect of platelet washing procedures and isolation of platelet density subpopulations. <b>1981</b> , 23, 69-77	35
633	Role of platelets in tumor cell metastases. <b>1981</b> , 370, 101-18	37
632	Characterization of brevin, a serum protein that shortens actin filaments. <b>1981</b> , 78, 6798-802	85
631	In vitro Methods and the Study of Platelet Mechanisms. <b>1981</b> , 40, 22-35	4
630	Hereditary bleeding disorder due to a primary defect in platelet release reaction. <i>British Journal of Haematology</i> , <b>1981</b> , 47, 241-9	4.5 16
629	Platelet adhesion to smooth and rough hydrophobic and hydrophilic surfaces under conditions of static exposure and laminar flow. <b>1981</b> , 2, 156-8	28
628	Platelet aggregation and the influence of prostaglandins. <b>1982</b> , 86, 642-54	28
627	Receptors for PGI <sub>2</sub> and PGD <sub>2</sub> on human platelets. <b>1982</b> , 86, 179-92	17
626	Prostacyclin prolongs viability of washed human platelets. <b>1982</b> , 718, 60-5	56

625	Enrichment of human platelet phospholipids with linoleic acid diminishes thromboxane release. <b>1982</b> , 24, 607-22	61
624	The use of prostacyclin in the separation from plasma and washing of human platelets. <b>1982</b> , 23, 929-45	113
623	Investigation of the effects of phospholipase C on human platelets: evidence that aggregation induced by phospholipase C is independent of prostaglandin generation, released ADP and is modulated by cyclic AMP. <b>1982</b> , 27, 405-17	16
622	Factor V binding to human platelets: the role of divalent cations and of platelet preparatory methods. <b>1982</b> , 26, 59-71	2
621	Adrenaline and PAF-acether synergize to trigger cyclooxygenase-independent activation of plasma-free human platelets. <b>1982</b> , 28, 557-73	48
620	Antiplatelet actions of trimetoquinol isomers: evidence for inhibition of a prostaglandin-independent pathway of platelet aggregation. <b>1982</b> , 31, 886-9	11
619	Arachidonate metabolism in cultured human vascular endothelial cells. Evidence for two prostaglandin synthetic pathways sensitive to acetylsalicylic acid. <b>1982</b> , 713, 581-8	31
618	Interactions of platelets and leukocytes with vascular endothelium: in vitro studies. <b>1982</b> , 401, 171-83	45
617	Effect of heparin on platelet monolayer adhesion, aggregation and production of malondialdehyde. <b>1982</b> , 26, 31-41	13
616	A new flow cell for platelet adhesion studies. <b>1982</b> , 10, 71-82	8
615	Effect of some saturated and unsaturated fatty acids on prostaglandin biosynthesis in washed human blood platelets from (1-14 C)arachidonic acid. <b>1982</b> , 8, 219-37	12
614	Effect of some vasodilating and antihypertensive drugs on the in vitro biosynthesis of prostaglandins from (1-14C) arachidonic acid in washed human blood platelets. <b>1982</b> , 8, 317-33	11
613	Effect of ADP-utilizing enzymes on the arterial bleeding time in rats and rabbits. <i>British Journal of Haematology</i> , <b>1982</b> , 50, 317-25	4.5 61
612	Phagocytosis of bacteria by platelets: Surface thermodynamics. <b>1982</b> , 85, 168-177	36
611	Simultaneous recording of two functional parameters of platelets. <b>1982</b> , 94, 1160-1162	
610	Studies of the effect of auranofin, a new antiarthritic agent, on platelet aggregation. <b>1982</b> , 6, 79-85	12
609	Responses of human arterial muscle to stable vasoactive substances released from human platelets by collagen and heat aggregated IgG. <b>1983</b> , 10, 567-75	3
608	Endothelial cell dysfunction in homocystinuria. <b>1983</b> , 13, 405-10	116



607	Contribution of thrombogenic factors to the pathogenesis of atherosclerosis. <b>1983</b> , 26, 197-222	44
606	Microenvironment changes of human blood platelet membranes associated with fibrinogen binding. <b>1983</b> , 75, 57-64	10
605	Human platelets after their contact with influenza virus activate the complement system in autologous serum. <b>1983</b> , 13, 428-430	1
604	Labeling of platelet surface proteins with <sup>125</sup> I by the iodogen method. <b>1983</b> , 130, 166-70	45
603	Modulation of bacterial aggregation by PMN and platelet extracts. <b>1983</b> , 7, 133-44	4
602	Involvement of a cathepsin B-like cysteine proteinase in platelet aggregation induced by tumor cells and their shed membrane vesicles. <b>1983</b> , 1, 297-307	34
601	Familial and constitutional bleeding disorder due to platelet cyclo-oxygenase deficiency. <b>1983</b> , 14, 1-9	32
600	Identification of fibrinogen derivatives in the Triton-insoluble residue of human blood platelets. <b>1983</b> , 3, 21-30	10
599	A platelet derived inhibitor of plasma prekallikrein activation. <b>1983</b> , 32, 519-29	9
598	Importance of plasma fibronectin in determining PFP and PRP clot mechanical properties. <b>1983</b> , 29, 243-8	33
597	Protein phosphorylation and diglyceride production during serotonin release induced by epinephrine plus ADP in human platelets. <b>1983</b> , 30, 477-85	15
596	Inhibition of platelet aggregation by 5'-nucleotidase purified from Trimeresurus gramineus snake venom. <b>1983</b> , 21, 491-501	60
595	A potent platelet aggregation inducer from Trimeresurus gramineus snake venom. <b>1983</b> , 761, 126-34	21
594	Einwirkungen von H <sub>2</sub> O <sub>2</sub> -lysin von Staphylococcus aureus auf Blutplättchen verschiedener tierartlicher Herkunft. <b>1983</b> , 254, 318-325	
593	Protein-stimulated enrichment of human platelet membranes in linoleylphosphatidylcholines. Effect upon adenylate cyclase and fluidity. <b>1983</b> , 727, 313-26	10
592	Fluorescence studies of the blood platelet membranes associated with fibrinogen. <b>1983</b> , 729, 275-80	10
591	Turbidometric evaluations of platelet activation: relative contributions of measured shape change, volume, and early aggregation. <b>1983</b> , 9, 101-15	32
590	Fibrinogen interaction with platelet receptors. <b>1983</b> , 408, 536-55	53

589	The fibrinogen-dependent pathway of platelet aggregation. <b>1983</b> , 408, 556-66	58
588	Methodologic and basic aspects of indium-111 platelets. <b>1983</b> , 9, 86-99	11
587	Hypoaggregability of washed platelets from stroke-prone spontaneously hypertensive rats (SHRSP). <b>1984</b> , 15, 70-5	28
586	Redistribution of the fibrinogen receptor of human platelets after surface activation. <b>1984</b> , 99, 822-9	115
585	Intracellular calcium storage and release in the human platelet. Chlorotetracycline as a continuous monitor. <b>1984</b> , 55, 595-608	41
584	The metabolism of arachidonic acid by platelets in nephrotic syndrome. <b>1984</b> , 25, 671-6	31
583	Platelet aggregation: its relation with ADP-induced fibrinogen binding to platelets and ADP-related membrane enzyme activities. <b>1984</b> , 142, 465-71	8
582	Normal glutathione content and some related enzyme activities in the fetal erythrocytes. <i>British Journal of Haematology</i> , <b>1984</b> , 57, 695-702	4.5 14
581	In situ immunoradiometric assay of fibrinogen adsorbed to artificial surfaces. <b>1984</b> , 18, 547-59	15
580	Effect of heparin on platelet aggregation. <b>1984</b> , 17, 295-306	57
579	Inhibition of tumor cell-platelet interactions and tumor metastasis by the calcium channel blocker, nimodipine. <b>1984</b> , 2, 61-72	22
578	Radiolabeling of platelets. <b>1984</b> , 14, 118-27	26
577	Interaction of Solanum tuberosum agglutinin with human platelets. <b>1984</b> , 121, 27-33	4
576	Endotoxin-mediated inhibition of human platelet aggregation. <b>1984</b> , 34, 19-33	38
575	Comparison of platelet fibrinogen receptors on intact and proteolytically-treated platelets by use of an anti-glycoprotein IIIa monoclonal antibody (MA 123). <b>1984</b> , 34, 35-49	14
574	Effect of the purified phospholipases A2 from snake and bee venoms on rabbit platelet function. <b>1984</b> , 22, 705-18	39
573	Human platelets stimulated by thrombin produce platelet-activating factor (1-O-alkyl-2-acetyl-sn-glycero-3-phosphocholine) when the degrading enzyme acetyl hydrolase is blocked. <b>1985</b> , 229, 811-6	74
572	Responses to adenosine diphosphate in human platelets loaded with the fluorescent calcium indicator quin2. <b>1985</b> , 368, 131-46	118

571	Differences in reactivity of confluent and nonconfluent cultures of human endothelial cells toward thrombin-stimulated platelets or heparinized salt solution. <b>1985</b> , 21, 612-6		9
570	An ultrastructural study of stored human platelets after washing using prostacyclin. <i>British Journal of Haematology</i> , <b>1985</b> , 60, 305-14	4.5	18
569	Prostacyclin synthesis in irradiated endothelial cells cultured from bovine aorta. <b>1985</b> , 58, 592-7		60
568	Platelet activation. <b>1985</b> , 5, 2-18		204
567	Adenosine diphosphate as a mediator of platelet aggregation in vivo: an editorial view. <b>1985</b> , 72, 741-6		73
566	Blood Coagulation and Fibrinolysis. <b>1985</b> , 495-544		
565	Platelet desensitization induced by arachidonic acid is not due to cyclo-oxygenase inactivation and involves the endoperoxide receptor. <b>1985</b> , 85, 849-59		16
564	3H-clonidine binding to membranes of platelets prepared under physiological conditions. <b>1985</b> , 9, 579-83		2
563	Purification and characterization of platelet aggregating activity from tumor cells: copurification with procoagulant activity. <b>1985</b> , 37, 309-26		29
562	In vitro studies of a new synthetic thrombin inhibitor. <b>1985</b> , 37, 145-53		25
561	Thrombogenic studies of bioprosthetic heart valve surfaces. I. In vitro platelet adhesion in a static system. <b>1985</b> , 38, 163-72		2
560	Influence of human platelet factors on the proliferation of rat mesangial glomerular cells. <b>1985</b> , 39, 245-51		6
559	Membrane fluidity and platelet fibrinogen receptor exposure by proteolytic enzymes. <b>1985</b> , 39, 91-6		3
558	Alterations of blood platelet function induced by neutral proteases from human leukocytes. <b>1985</b> , 38, 535-46		10
557	The inhibitory effects of ferriprotoporphyrin IX on platelet aggregation and release of serotonin. <b>1985</b> , 40, 609-22		
556	Interaction of platelet factor 4 with human platelets. <b>1985</b> , 839, 161-73		59
555	Calmodulin antagonists elevate the levels of <sup>32</sup> P-labeled polyphosphoinositides in human platelets. <b>1985</b> , 131, 370-7		17
554	Identification of P1A1 alloantigen domain on a 66 kDa protein derived from glycoprotein IIIa of human platelets. <b>1985</b> , 818, 285-90		17

553	Characteristics of collagen-induced fibrinogen binding to human platelets. <b>1985</b> , 812, 802-10	23
552	Role of the membrane concanavalin A binding site in platelet-fibrin interactions. <b>1985</b> , 812, 512-22	1
551	Antagonism of prostaglandin-mediated responses in platelets and vascular smooth muscle by 13-azaprostanoic acid analogs. Evidence for selective blockade of thromboxane A <sub>2</sub> responses. <b>1985</b> , 34, 641-7	27
550	Enhancement of collagen-induced phosphoinositide turnover by thromboxane A <sub>2</sub> analogue through Ca <sup>2+</sup> mobilization in human platelets. <b>1985</b> , 192, 104-8	16
549	The platelet activation induced by wheat germ agglutinin. <b>1985</b> , 183, 433-8	16
548	Galactose uptake by human platelets in vitro. <b>1986</b> , 856, 448-56	3
547	Alpha-adrenoceptor-mediated actions of optical isomers and desoxy analogs of catecholimidazoline and norepinephrine in human platelets: in vitro. <b>1986</b> , 35, 4095-102	10
546	Modulation by cyclic AMP of arachidonic acid-induced platelet desensitization. <b>1986</b> , 132, 219-28	5
545	Reviews of Books. <b>1986</b> , 327, 416-418	
544	Moderate doses of aspirin and risk of bleeding in renal failure. <b>1986</b> , 1, 414-6	56
543	Possible role of neuraminidase in the pathogenesis of arteritis and thrombocytopenia induced in rats by <i>Erysipelothrix rhusiopathiae</i> . <b>1986</b> , 181, 311-9	15
542	Platelet aggregation inhibitors from <i>Agkistrodon acutus</i> snake venom. <b>1986</b> , 24, 1099-106	41
541	Adhesion and aggregation of thrombin prestimulated human platelets: evaluation of surface-bound fibrinogen and surface-bound albumin. <b>1986</b> , 43, 497-505	6
540	Preparation of washed platelets from non-anticoagulated human blood. <b>1986</b> , 43, 621-33	1
539	A note on the use of Quin2 in studying shear-induced platelet aggregation. <b>1986</b> , 41, 353-9	8
538	The influence of preadsorbed canine von Willebrand factor, fibronectin and fibrinogen on ex vivo artificial surface-induced thrombosis. <b>1986</b> , 41, 99-117	48
537	Activation of protein kinase C by the action of 9,11-epithio-11,12-methano-thromboxane A <sub>2</sub> (STA <sub>2</sub> ), a stable analogue of thromboxane A <sub>2</sub> , in human platelets. <b>1986</b> , 41, 811-8	12
536	Synthesis and investigation of the beta-adrenoceptor agonist and platelet antiaggregatory properties of 1,7,8-trisubstituted 2,3,4,5-tetrahydro-1H-2-benzazepine analogues of trimetoquinol. <b>1986</b> , 29, 181-5	11

535	Blood platelet surface interactions on fibrinogen under flow as viewed with fluorescent video-microscopy. <b>1986</b> , 108, 49-53		15
534	Expression and Function of Adhesive Proteins on the Platelet Surface. <b>1986</b> , 225-256		20
533	Secreted Platelet Proteins as Markers for Pathological Disorders. <b>1986</b> , 377-415		5
532	Human platelets contain and secrete osteonectin, a major protein of mineralized bone. <b>1986</b> , 83, 6892-6		117
531	Fibronectin potentiates actin polymerization in thrombin-activated platelets. <b>1986</b> , 30, 71-7		3
530	Failure of a combined anti-histamine and anti-leukotriene treatment to suppress passive anaphylaxis in the guinea-pig. <b>1986</b> , 8, 985-95		14
529	Resolution of oxiranes. Application to the synthesis of the platelet aggregation factor. <b>1986</b> , 27, 6329-6332		24
528	Primary dysfunction in aggregation and secretion of SHRSP platelets: not secondary to the circulation of "exhausted" platelets. <b>1986</b> , 52, 17-27		9
527	Megakaryocytopoiesis in vitro of patients with essential thrombocythaemia: effect of plasma and serum on megakaryocytic colony formation. <i>British Journal of Haematology</i> , <b>1986</b> , 64, 241-52	4-5	39
526	Identification of two distinct regions within the binding sites for fibrinogen and fibronectin on the IIb-IIIa human platelet membrane glycoprotein complex by monoclonal antibodies P2 and P4. <b>1986</b> , 159, 443-9		13
525	Subcellular localization of platelet elastase and its retention during the release reaction. <b>1986</b> , 12, 250-2		1
524	Abnormal calcium handling by platelets in thrombotic disorders. <b>1987</b> , 60, 346-55		19
523	Effects of activation of protein kinase C on the agonist-induced stimulation and inhibition of cyclic AMP formation in intact human platelets. <b>1987</b> , 243, 667-78		40
522	Phosphatidylinositol 4,5-bisphosphate is selectively retained by platelet-fibrin clots formed by thrombin. <b>1987</b> , 245, 649-53		11
521	Calpain I remains intact and intracellular during platelet activation. Immunochemical measurements with monoclonal and polyclonal antibodies. <b>1987</b> , 246, 481-8		52
520	Fibrinogen interaction with platelets of diabetic subjects. <b>1987</b> , 46, 479-89		5
519	A new variant of thrombasthenia with abnormally glycosylated GP IIb/IIIa. <b>1987</b> , 47, 323-33		16
518	Interference of the thromboxane antagonist SK&F 88046 with platelet activation and subsequent desensitization by arachidonic acid and the thromboxane mimetics U46619 and EP171. <b>1987</b> , 46, 509-17		3

517	Plasma-dependent and -independent mechanisms of platelet aggregation induced by human tumour cell lines. <b>1987</b> , 46, 715-26	16
516	Aspirin does not inhibit platelet adherence to and detachment from collagen-coated glass. <b>1987</b> , 46, 751-4	4
515	Effect of different ratios of dietary N-6 and N-3 fatty acids on fatty acid composition, prostaglandin formation and platelet aggregation in the rat. <b>1987</b> , 47, 135-46	28
514	Impaired thromboxane synthesis in preactivated human blood platelets: agonist-specific, irreversible desensitization to thrombin. <b>1987</b> , 48, 535-48	4
513	Bryostatins mimic the effects of phorbol esters in intact human platelets. <b>1987</b> , 929, 40-6	13
512	Thrombin-induced calcium movements in platelet activation. <b>1987</b> , 929, 88-102	41
511	Preparative HPLC purification of prostaglandin endoperoxides and isolation of novel cyclooxygenase-derived arachidonic acid metabolites. <b>1987</b> , 36, 851-5	20
510	Signal transduction in normal and pathological thrombin-stimulated human platelets. <b>1987</b> , 69, 305-13	19
509	Quantitation and characterization of human platelet glycoprotein IIIa by radioimmunoassay. <b>1987</b> , 924, 216-24	7
508	Quantitative Analysis of Alkylacyl, Alkenylacyl, and Diacyl Types of Diglycerides Obtained from Glycerophospholipids. <b>1987</b> , 10, 2799-2808	28
507	Aspects of Platelet Adhesion to Protein-Coated Surfaces. <b>1987</b> , 527-536	
506	Glycoprotein Ib distribution on the surface of platelets in resting and activation states: an electron microscope study. <b>1987</b> , 19, 125-36	20
505	Accurate control of the heart rate in monkeys by burst stimulation of the vagus nerve. <b>1987</b> , 104, 1180-1182	1
504	Suppression of maturation of megakaryocyte colony forming unit in vitro by a platelet-released glycoprotein. <b>1987</b> , 130, 361-8	24
503	Platelets mediate the action of diethylcarbamazine on microfilariae. <b>1987</b> , 325, 533-6	65
502	Identification of the Yukb allo-antigen on platelet glycoprotein IIIa. <b>1987</b> , 53, 48-51	27
501	Characterization of an anti-thrombospondin monoclonal antibody (P8) that inhibits human blood platelet functions. Normal binding of P8 to thrombin-activated Glanzmann thrombasthenic platelets. <b>1988</b> , 171, 383-92	27
500	Effects of guanosine 5'-[gamma-thio]triphosphate and thrombin on the phosphoinositide metabolism of electropermeabilized human platelets. <b>1988</b> , 171, 523-33	21

499	Biological action of colorless and yellow solutions of gold sodium thiomalate on thrombin activity and the mixed lymphocyte reaction. <b>1988</b> , 77, 1033-6	6
498	Deliberate quin2 overload as a method for in situ characterization of active calcium extrusion systems and cytoplasmic calcium binding: application to the human platelet. <b>1988</b> , 104, 147-63	35
497	A simplified approach to the analysis of subclasses of phospholipids: application to human platelets. <b>1988</b> , 23, 609-14	6
496	Multiwavelength method for measuring concentration of free cytosolic calcium using the fluorescent probe indo-1. <b>1988</b> , 261, 91-6	52
495	Damaging effects of Clostridium perfringens delta toxin on blood platelets and their relevance to ganglioside GM2. <b>1988</b> , 262, 59-66	14
494	Distinction between glycoprotein IIIa and the 100-kDa membrane protein (aggregin) mediating ADP-induced platelet activation. <b>1988</b> , 262, 298-306	15
493	Differential effects of 15-HPETE on arachidonic acid metabolism in collagen-stimulated human platelets. <b>1988</b> , 150, 177-84	14
492	Hispidulin, a natural flavone, inhibits human platelet aggregation by increasing cAMP levels. <b>1988</b> , 147, 1-6	15
491	Interference of eicosapentaenoic and docosahexaenoic acids with arachidonate-and U46619-induced platelet activation and desensitization. <b>1988</b> , 37, 481-9	18
490	Characterization of the inhibition of U46619-mediated human platelet activation by the trimetoquinol isomers. Evidence for endoperoxide/thromboxane A2 receptor blockade. <b>1988</b> , 37, 3023-33	20
489	A search for protein abnormalities in erythrocyte membranes and platelets from patients with multiple sclerosis using double-label two-dimensional electrophoresis. <b>1988</b> , 88, 151-9	2
488	The effect of fish oil consumption on platelet aggregation responses in washed human platelet suspensions. <b>1988</b> , 51, 105-15	30
487	Effects of aggregating agents and of blood cells on the aggregation of whole blood by impedance technique. <b>1988</b> , 52, 143-51	11
486	The alkenylacyl class of ethanolamine phospholipid represents a major form of eicosapentaenoic acid (EPA)-containing phospholipid in the platelets of human subjects consuming a fish oil concentrate. <b>1988</b> , 50, 135-43	28
485	A combined method for the preparation of washed human platelets using prostacyclin and gel filtration. <b>1988</b> , 50, 733-8	1
484	Oligospecificity of the cellular adhesion receptor Mac-1 encompasses an inducible recognition specificity for fibrinogen. <b>1988</b> , 107, 1893-900	315
483	Staphylococcal alpha toxin promotes blood coagulation via attack on human platelets. <b>1988</b> , 168, 527-42	110
482	Mobilization of arachidonic acid in collagen-stimulated human platelets. <b>1988</b> , 256, 981-7	19

481	Plasma, platelet, and aorta fatty acids composition in response to dietary n-6 and n-3 fats supplementation in a rat model of non-insulin-dependent diabetes. <b>1988</b> , 34, 413-21	6
480	A cone and plate viscometer for the continuous measurement of blood platelet activation. <b>1988</b> , 25, 605-24	19
479	High molecular weight kininogen inhibits fibrinogen binding to cytoadhesins of neutrophils and platelets. <b>1989</b> , 109, 377-87	76
478	Measurement of platelet interaction with endothelial monolayers. <b>1989</b> , 169, 71-6	
477	Isolation of human platelets from plasma by centrifugation and washing. <b>1989</b> , 169, 3-11	100
476	Effect of scavengers of active oxygen species and pretreatment with acetyl-salicylic acid on the injury to cultured endothelial cells by thrombin-stimulated platelets. <b>1989</b> , 25, 276-82	5
475	Effects of dietary linoleic acid and gamma linolenic acid on platelets of patients with multiple sclerosis. <b>1989</b> , 80, 23-7	21
474	Effect of R and S enantiomers of naproxen on aggregation and thromboxane production in human platelets. <b>1989</b> , 78, 324-7	22
473	Spontaneous platelet aggregation in type IIB Tampa von Willebrand disease is inhibited by the 52/48-kDa fragment of normal von Willebrand factor, which contains the GPIb binding domain. <b>1989</b> , 30, 150-3	5
472	Platelet aggregation induced by latex particles. I. Effects of size, surface potential and hydrophobicity of particles. <b>1989</b> , 10, 251-7	29
471	Synthesis of platelet-activating factor by human blood platelets and leucocytes. Evidence against selective utilization of cellular ether-linked phospholipids. <b>1989</b> , 993, 148-56	34
470	Turnover of platelets adhered to fibrinogen-coated surfaces. <b>1989</b> , 54, 165-75	3
469	Rapid photometric method for estimation of platelet count in blood plasma or platelet suspension. <b>1989</b> , 56, 763-6	119
468	Autoantibody against platelet glycoprotein IIb/IIIa in a patient with non-Hodgkin's lymphoma. <b>1989</b> , 53, 379-86	37
467	Measuring platelet function with platelet shape change, an early event in aggregation. <b>1989</b> , 53, 109-27	13
466	Isolation of an acidic phospholipase A2 from the venom of Agkistrodon acutus (five pace snake) and its effect on platelet aggregation. <b>1989</b> , 27, 675-82	25
465	Abnormality in prostacyclin-stimulatory activity in sera from diabetics. <b>1989</b> , 38, 837-42	21
464	Trigramin: primary structure and its inhibition of von Willebrand factor binding to glycoprotein IIb/IIIa complex on human platelets. <b>1989</b> , 28, 661-6	167



463	Structural and functional characterization of major platelet membrane components derived by limited proteolysis of glycoprotein IIIa. <b>1989</b> , 983, 91-9	34
462	Human platelets release alpha-6-L-fucosyltransferase upon activation. <b>1989</b> , 244, 388-90	5
461	Separation of different receptor-mediated effects of a prostaglandin H2 analogue (U46619) on human platelets by means of human granulocytic elastase and chymotrypsin. <b>1989</b> , 38, 3213-7	7
460	Selective inhibition of adrenaline-induced human platelet aggregation by the structurally related Paf antagonist Ro 19-3704. <b>1989</b> , 96, 759-66	9
459	Interaction of the Paf antagonist WEB 2086 and its tetrazepine analogues with human platelets and endothelial cells. <b>1989</b> , 98, 653-61	19
458	Platelet aggregation measured by the photometric method. <b>1989</b> , 169, 117-33	52
457	Isolation of human platelets by albumin gradient and gel filtration. <b>1989</b> , 169, 11-21	49
456	Regulation of thromboxane receptor activation in human platelets. <b>1989</b> , 86, 124-8	70
455	Isolation and characterization of porcine platelets. <b>1989</b> , 169, 22-6	6
454	Platelet basic protein, low-affinity platelet factor 4, and beta-thromboglobulin: purification and identification. <b>1989</b> , 169, 224-33	4
453	Platelet high-molecular-weight kininogen. <b>1989</b> , 169, 276-96	10
452	Measurement of changes in platelet cyclic AMP in vitro and in vivo by prelabeling techniques: application to the detection and assay of circulating PGI2. <b>1989</b> , 169, 455-71	6
451	Measurement of secretion of adenine nucleotides. <b>1989</b> , 169, 195-205	14
450	Aggregation and/or oxygenated products of arachidonic acid are not required for collagen-induced deacylation of phosphatidylcholine in human platelets. <b>1989</b> , 263, 143-8	6
449	Inositol phospholipid metabolism in human platelets stimulated by ADP. <b>1990</b> , 193, 521-8	34
448	Albumin-bound docosahexaenoic acid and collagen-induced human platelet reactivity. <b>1990</b> , 25, 166-9	20
447	Adhesion and aggregation of thrombin prestimulated human platelets: evaluation of a series of biomaterials characterized by ESCA. <b>1990</b> , 11, 127-32	8
446	Modification of rat platelet fatty acid composition by dietary lipids of animal and vegetable origin. <b>1990</b> , 120, 444-9	12

445	Stereostructure activity relationships of catecholamines on human platelet function. <b>1990</b> , 194, 149-56	8
444	Cultured normal human hepatocytes do not synthesize lipoprotein-associated coagulation inhibitor: evidence that endothelium is the principal site of its synthesis. <b>1990</b> , 87, 8869-73	241
443	Transfer of arachidonic acid from phosphatidylcholine to phosphatidylethanolamine during storage of human platelets for 5 days. <b>1990</b> , 68, 117-22	1
442	Effect of albumin-bound DHA on phosphoinositide phosphorylation in collagen stimulated human platelets. <b>1990</b> , 58, 435-44	5
441	Aequorin-detected calcium changes in stimulated thrombasthenic platelets. Aggregation-dependent calcium movement in response to ADP. <b>1990</b> , 58, 561-70	12
440	Platelet thromboxane A <sub>2</sub> /prostaglandin H <sub>2</sub> receptors in human volunteers on low doses of aspirin. <b>1990</b> , 40, 1559-61	0
439	Effect of genistein, a tyrosine kinase inhibitor, on U46619-induced phosphoinositide phosphorylation in human platelets. <b>1990</b> , 170, 238-42	57
438	Alkaline phosphatase prevents platelet stimulation by thromboxane-mimetics. <b>1991</b> , 104, 554-8	9
437	Mechanism of action of the antiplatelet peptide, arietin, from Bitis arietans venom. <b>1991</b> , 1074, 144-50	26
436	Alboaggregin-B: a new platelet agonist that binds to platelet membrane glycoprotein Ib. <b>1991</b> , 30, 11529-36	93
435	Eicosanoid-dependent and -independent formation of individual [ <sup>14</sup> C]stearoyl-labelled lysophospholipids in collagen-stimulated human platelets. <b>1991</b> , 1081, 92-8	10
434	Cyclosporin A augments human platelet sensitivity to aggregating agents by increasing fibrinogen receptor availability. <b>1991</b> , 51, 93-8	37
433	Halysin, an antiplatelet Arg-Gly-Asp-containing snake venom peptide, as fibrinogen receptor antagonist. <b>1991</b> , 42, 1209-19	60
432	Phosphorylation and dephosphorylation of human platelet surface proteins by an ecto-protein kinase/phosphatase system. <b>1991</b> , 1092, 256-64	34
431	Characterization of an antibody raised against reduced glycoprotein IIIa of human platelets. <b>1991</b> , 62, 43-54	
430	Effect of calcium concentration and inhibitors on the responses of platelets stimulated with collagen: contrast between human and rabbit platelets. <b>1991</b> , 99, 551-7	9
429	Purification and characterization of an antiplatelet peptide, arietin, from Bitis arietans venom. <b>1991</b> , 1074, 136-43	15
428	Rapid Aequorin Loading into Platelets in the Presence of DMSO - Characteristics of the Responses (Changes in Light Transmission and in Calcium) to Various Agonists. <b>1991</b> , 66, 334-342	11

427	Ticlopidine Selectively Inhibits Human Platelet Responses to Adenosine Diphosphate. <b>1991</b> , 66, 694-699	67
426	Platelets augment rabbit cerebral artery constriction by activating protein kinase C. <b>1991</b> , 22, 1532-40	10
425	Physiological and biochemical markers of the endothelial cell response to irradiation. <b>1991</b> , 60, 29-32	24
424	A potent antiplatelet peptide, triflavin, from <i>Trimeresurus flavoviridis</i> snake venom. <b>1991</b> , 277 ( Pt 2), 351-7	60
423	Platelets process adsorbed protein: a morphological study. <b>1991</b> , 12, 597-602	19
422	BW755C or staurosporine inhibits collagen-stimulated phosphoinositide phosphorylation in platelets. <b>1991</b> , 26, 689-95	2
421	Chemical synthesis and physiological activity of sulfonium analogues of platelet activating factor. <b>1991</b> , 26, 1095-101	4
420	Inhibition of phosphatidic acid production and lysophospholipid formation in collagen-stimulated human platelets by staurosporine, a protein kinase inhibitor. <b>1991</b> , 3, 159-67	1
419	An in-vitro direct chemiluminescence assay for assessment of platelet-bound antibody in thrombocytopenic patients. <i>British Journal of Haematology</i> , <b>1991</b> , 79, 624-7	4-5 2
418	Platelet adherence and detachment: a flow study with a series of hydroxyethyl methacrylate-ethyl methacrylate copolymers using video microscopy. <b>1991</b> , 25, 185-98	10
417	Inhibitory effect of econazole on the release of thromboxanes. <b>1991</b> , 34, 387-92	3
416	Pharmacodynamics of ticlopidine in man in relation to plasma and blood cell concentration. <b>1991</b> , 41, 429-34	30
415	Roles of thrombin and platelet membrane glycoprotein IIb/IIIa in platelet-subendothelial deposition after angioplasty in an ex vivo whole artery model. <b>1991</b> , 84, 1279-88	66
414	The effects of substrate-adsorbed albumin on platelet spreading. <b>1991</b> , 2, 147-59	34
413	Alterations in human vascular endothelial cell function by oxygen free radicals. Platelet adherence and prostacyclin release. <b>1991</b> , 11, 594-601	52
412	Platelet insulin receptor. <b>1992</b> , 215, 398-403	12
411	Binding characteristics of homologous plasma lipoproteins to human platelets. <b>1992</b> , 215, 383-98	18
410	Aggregating human platelets in carotid sinus of rabbits decrease sensitivity of baroreceptors. <b>1992</b> , 70, 644-50	10

409	Interaction of nucleotide affinity analog 5'-p-fluorosulfonylbenzoyladenosine with platelet ADP receptor: aggregin. <b>1992</b> , 215, 143-55	
408	A low molecular weight platelet inhibitor of factor XIa: purification, characterization, and possible role in blood coagulation. <b>1992</b> , 31, 1685-94	11
407	The thrombin high-affinity binding site on platelets is a negative regulator of thrombin-induced platelet activation. Structure-function studies using two mutant thrombins, Quick I and Quick II. <b>1992</b> , 31, 2567-76	25
406	A member of the selectin family (GMP-140/PADGEM) is expressed on thrombin-stimulated rat platelets in vitro. <b>1992</b> , 102, 265-71	9
405	Preferred use of primary radiolabeled anti-platelet monoclonal antibodies. Comparison of immunoblotting methods for the analysis of functional domains on human platelets. <b>1992</b> , 68, 323-31	1
404	Azelastine potentiates the prostaglandin-induced increase of cyclic AMP content in human platelets and in guinea-pig alveolar macrophages. <b>1992</b> , 43, 457-72	2
403	Platelet factor Xa receptor. <b>1992</b> , 215, 329-60	36
402	An antiplatelet peptide, gabonin, from Bitis gabonica snake venom. <b>1992</b> , 298, 13-20	21
401	Effect of negatively charged liposomes on ADP-induced platelet aggregation. <b>1992</b> , 114, 1590-1593	1
400	Effect of nitroglycerin on intracellular calcium concentration in human platelets. <b>1992</b> , 113, 380-382	
399	The effect of borage oil consumption on the composition of individual phospholipids in human platelets. <b>1992</b> , 27, 315-20	32
398	Binding of glycoprotein IIIa-derived peptide 217-231 to fibrinogen and von Willebrand factors and its inhibition by platelet glycoprotein IIb/IIIa complex. <b>1992</b> , 1119, 312-21	33
397	Distribution of gold in human platelets after in-vitro interaction and during chrysotherapy with gold sodium thiomalate. <b>1992</b> , 1, 295-303	2
396	Stabilization of standard platelet concentrates and minimization of the platelet storage lesion by a prostacyclin analogue. <b>1992</b> , 64, 292-8	4
395	Platelets and platelet disorders in Africa. <b>1992</b> , 5, 441-56	4
394	The human platelet as a reproducible and sensitive cell for the detection and assay of platelet-activating factor. <b>1992</b> , 204, 79-84	11
393	Platelet adherence and detachment with adsorbed fibrinogen: a flow study with a series of hydroxyethyl methacrylate-ethyl methacrylate copolymers using video microscopy. <b>1992</b> , 26, 221-37	10
392	Cellular and molecular regulation of factor V expression in human megakaryocytes. <b>1992</b> , 153, 277-87	26

391	An increase in phosphatidic acid in the absence of changes in diacylglycerol in human platelets stimulated with ADP. <b>1993</b> , 25, 23-7	8
390	States in adherent platelet morphology and the processing of adsorbed protein on biomaterials. <b>1993</b> , 14, 137-47	17
389	Plasma and tissue fatty acid profiles of growing pigs fed structured or non-structured triacylglycerides containing medium-chain and marine oil fatty acids. <b>1993</b> , 4, 362-372	7
388	[Effect of defensin on platelet functional activity]. <b>1993</b> , 115, 23-5	5
387	ADP-stimulated fibrinogen binding is necessary for some of the inositol phospholipid changes found in ADP-stimulated platelets. <b>1993</b> , 216, 231-7	3
386	Carrageenan-induced activation of human platelets is dependent on the phospholipase C pathway. <i>British Journal of Haematology</i> , <b>1993</b> , 83, 270-5	4.5 4
385	Basic proteinases from <i>Bothrops moojeni</i> (caissaca) venom--I. Isolation and activity of two serine proteinases, MSP 1 and MSP 2, on synthetic substrates and on platelet aggregation. <b>1993</b> , 31, 471-81	42
384	Reduction by arachidonic acid of prostaglandin I <sub>2</sub> -induced cyclic AMP formation. Involvement of prostaglandins E <sub>2</sub> and F <sub>2</sub> alpha. <b>1993</b> , 45, 1815-20	5
383	Normal thrombin binding leads to greater fibrinogen binding and increased platelet aggregation in spontaneously hypertensive rats. <b>1993</b> , 53, 1967-74	6
382	The effect of borage oil supplementation on human platelet aggregation, thromboxane B <sub>2</sub> , prostaglandin E <sub>1</sub> and E <sub>2</sub> formation. <b>1993</b> , 13, 739-751	17
381	Antiplatelet protease, kistomin, selectively cleaves human platelet glycoprotein Ib. <b>1993</b> , 1158, 293-9	27
380	Characterization of (5Z)-7-[3-endo-[(4-iodophenylsulfonyl) amino]-bicyclo[2.2.1]hept-2-exo-yl]heptenoic acid (IS-145) as an antagonist for the study of thromboxane A <sub>2</sub> receptor. <b>1993</b> , 48, 439-45	
379	Characterization of platelet hypofunctions in rats under SART stress (repeated cold stress). <b>1993</b> , 69, 197-207	9
378	Meizothrombin: active intermediate formed during prothrombinase-catalyzed activation of prothrombin. <b>1993</b> , 222, 299-312	23
377	Protein prenylcysteine analog inhibits agonist-receptor-mediated signal transduction in human platelets. <b>1993</b> , 90, 868-72	66
376	The assembly of the prothrombinase complex on adherent platelets. <b>1993</b> , 13, 1602-12	37
375	A method to prepare degranulated human platelets: use for studies of platelet aggregation and Ca <sup>2+</sup> mobilization. <b>1993</b> , 4, 212-8	4
374	Alpha IIb beta 3 integrin dissociation induced by EDTA results in morphological changes of the platelet surface-connected canalicular system with differential location of the two separate subunits. <b>1993</b> , 120, 1021-30	39

373	Intact platelet membranes, not platelet-released microvesicles, support the procoagulant activity of adherent platelets. <b>1993</b> , 13, 1613-22		47
372	Eicosanoid/thromboxane A2-independent and -dependent generation of lysophosphatidylethanolamine via phospholipase A2 in collagen-stimulated human platelets. <b>1993</b> , 289 ( Pt 3), 641-6		11
371	Photoaffinity labelling of cyclic GMP-binding proteins in human platelets. <b>1993</b> , 294 ( Pt 2), 329-33		14
370	Neutrophil-activating intercrine secreted by porcine platelets is active without proteolytic processing. <b>1993</b> , 265, C1396-404		5
369	Dissociation of TNF-alpha cytotoxic and proinflammatory activities by p55 receptor- and p75 receptor-selective TNF-alpha mutants.. <i>EMBO Journal</i> , <b>1994</b> , 13, 843-850	13	108
368	Pig platelet acidic carboxypeptidases. <b>1994</b> , 48, 291-7		4
367	Effects of a fish-oil and vegetable-oil formula on aggregation and ethanolamine-containing lysophospholipid generation in activated human platelets and on leukotriene production in stimulated neutrophils. <b>1994</b> , 60, 717-24		23
366	The Effect of Liposomal Phospholipids on the Collagen Induced Platelet Aggregation. <b>1994</b> , 4, 315-324		1
365	Dipyridamole and Platelet Release of Platelet-derived Growth Factor. <b>1994</b> , 5, 105-8		1
364	Human placental ATP-diphosphohydrolase: biochemical characterization, regulation and function. <b>1994</b> , 26, 437-48		31
363	Adherent platelet morphology on adsorbed fibrinogen: effects of protein incubation time and albumin addition. <b>1994</b> , 28, 1175-86		45
362	Studies on the platelet surface-associated von Willebrand factor. <b>1994</b> , 46, 1-8		2
361	Photoaffinity labelling of cyclic GMP-inhibited phosphodiesterase (PDE III) in human and rat platelets and rat tissues: effects of phosphodiesterase inhibitors. <b>1994</b> , 268, 105-14		16
360	Thrombin binding to platelets and their activation in plasma. <i>British Journal of Haematology</i> , <b>1994</b> , 88, 592-600	4-5	22
359	Human melanoma cell lines differ in their capacity to release ADP and aggregate platelets. <i>British Journal of Haematology</i> , <b>1994</b> , 87, 763-72	4-5	47
358	Platelet transmembrane signalling responses to collagen in familial hypercholesterolaemia. <b>1994</b> , 24, 737-43		11
357	Stability of glycoproteins Ib/IX and IIb/IIIa during preparation and storage of platelet concentrates: detection by binding assays with epitope-defined monoclonal antibodies and physiological ligands. <b>1994</b> , 67, 166-71		29
356	GPIIIa(90-102) and GPIIIa(631-653) epitopes as markers of conformational changes occurring during the activation of the glycoprotein IIb/IIIa complex. <b>1994</b> , 224, 803-9		1

- 355 Effect on human platelet aggregation of phospholipase A2 purified from *Heloderma horridum* (beaded lizard) venom. **1994**, 1211, 61-8 23
- 354 The cleavage of plasmenylethanolamine by phospholipase A2 appears to be mediated by the low affinity binding site of the TxA2/PGH2 receptor in U46619-stimulated human platelets. **1994**, 1213, 21-6 13
- 353 A possible role for extracellular bicarbonate in U-46619-induced rat platelet aggregation. **1994**, 74, 369-76 9
- 352 Two sites (23-30, 76-90) on rat P-selectin mediate thrombin activated platelet-neutrophil interactions. **1994**, 109, 881-6 8
- 351 Neutrophil proteinase cathepsin G is proteolytically active on the human platelet glycoprotein Ib-IX receptor: characterization of the cleavage sites within the glycoprotein Ib alpha subunit. **1994**, 303 ( Pt 2), 489-98 33
- 350 Interaction of disintegrins with the alpha IIb beta 3 receptor on resting and activated human platelets. **1994**, 301 ( Pt 2), 429-36 70
- 349 In vitro leukocyte adhesion to modified polyurethane surfaces: III. Effect of flow, fluid medium, and platelets on PMN adhesion. **1994**, 5, 263-77 11
- 348 Mechanisms of platelet activation by a stimulatory antibody: cross-linking of a novel platelet receptor for monoclonal antibody F11 with the Fc gamma RII receptor. **1995**, 310 ( Pt 1), 155-62 77
- 347 alpha-Linolenic acid- and docosahexaenoic acid-enriched eggs from hens fed flaxseed: influence on blood lipids and platelet phospholipid fatty acids in humans. **1995**, 62, 81-6 116
- 346 Aggretin, a novel platelet-aggregation inducer from snake (*Calloselasma rhodostoma*) venom, activates phospholipase C by acting as a glycoprotein Ia/IIa agonist. **1995**, 309 ( Pt 3), 1021-7 92
- 345 Streptokinase and APSAC inhibit platelet aggregation in vitro by fibrinogenolysis: Effect of plasma fibrinogen degradation products X and E. **1995**, 9, 113-119 3
- 344 Fish oil and oleic acid-rich oil feeding alter nucleoside uptake in human erythrocytes. **1995**, 6, 438-444 5
- 343 Thrombospondin modulates melanoma-platelet interactions and melanoma tumour cell growth in vivo. **1995**, 72, 108-16 18
- 342 Recombinant human megakaryocyte growth and development factor (rHuMGDF), a ligand for c-Mpl, produces functional human platelets in vitro. **1995**, 13, 317-22 85
- 341 Menadione-induced cytotoxicity in rat platelets: Absence of the detoxifying enzyme, quinone reductase. **1995**, 18, 256-261 3
- 340 Effect of hematocrit on adenosine diphosphate-induced aggregation of human platelets in tube flow. **1995**, 32, 537-552 10
- 339 The mechanism of inactivation of human platelet factor Va from normal and activated protein C-resistant individuals. *Journal of Biological Chemistry*, **1995**, 270, 20794-800 5-4 73
- 338 Human platelets have cholesteryl ester hydrolytic activity toward plasma high density lipoproteins. **1995**, 6, 126-30

- 337 Purification, characterization, and amino acid sequence of a serine proteinase, PA-BJ, with platelet-aggregating activity from the venom of *Bothrops jararaca*. **1995**, 34, 7186-93 86
- 336 Platelet-induced suppression of baroreceptor activity is mediated by a stable diffusible factor. **1995**, 51, 59-65 7
- 335 Crotavirin, a potent platelet aggregation inhibitor purified from the venom of the snake *Crotalus viridis*. **1995**, 33, 1289-98 16
- 334 Effect of trilinolein on cyclic nucleotide formation in human platelets: relationship with its antiplatelet effect and nitric oxide synthesis. **1995**, 116, 1644-8 13
- 333 Human platelets have cholesteryl ester hydrolytic activity resulting in esterification of [1-14C]oleate to individual phospholipids of platelets. **1995**, 1254, 180-6
- 332 Identification of a Functional Site on CD36 Involved in the Interaction Between Platelets and Collagen. **1995**, 6, 139-45 9
- 331 Lipid peroxidation by activated platelets: a possible link between thrombosis and atherogenesis. **1995**, 115, 121-8 32
- 330 Calcium, calmodulin and protein kinase C dependence of platelet shape change. **1996**, 81, 163-75 10
- 329 Tumor gangliosides enhance alpha2 beta1 integrin-dependent platelet activation. **1996**, 1316, 19-28 18
- 328 Immunocytochemical aspects of platelet membrane glycoproteins and adhesive proteins during activation. **1996**, 30, 1-106 19
- 327 Platelet binding of IgG from patients with heparin-induced thrombocytopenia. **1996**, 127, 435-42 42
- 326 Chemical cross-linking of pleckstrin in human platelets: evidence for oligomerization of the protein and its dissociation by protein kinase C. **1996**, 317 ( Pt 1), 119-24 15
- 325 Effects of neuroblastoma tumor gangliosides on platelet adhesion to collagen. **1997**, 15, 33-40 11
- 324 A monoclonal antibody directed against a granule membrane glycoprotein (GMP-140/PADGEM, P-selectin, CD62P) inhibits ristocetin-induced platelet aggregation. *British Journal of Haematology*, **1996**, 92, 442-51 4.5 17
- 323 Characterization of an acquired IgG inhibitor of coagulation factor XIII in a patient with systemic lupus erythematosus. *British Journal of Haematology*, **1996**, 93, 700-3 4.5 20
- 322 Evidence for cAMP-dependent platelet ectoprotein kinase activity that phosphorylates platelet glycoprotein IV (CD36). *Journal of Biological Chemistry*, **1996**, 271, 24776-80 5.4 37
- 321 Effects of nisoldipine on cytosolic calcium, platelet aggregation, and coagulation/fibrinolysis in patients with coronary artery disease. **1997**, 48, 515-21 15
- 320 Binding of thrombin to the G-protein-linked receptor, and not to glycoprotein Ib, precedes thrombin-mediated platelet activation. *Journal of Biological Chemistry*, **1997**, 272, 1997-2004 5.4 27



319	Functional characterization of recombinant human meizothrombin and Meizothrombin(desF1). Thrombomodulin-dependent activation of protein C and thrombin-activatable fibrinolysis inhibitor (TAFI), platelet aggregation, antithrombin-III inhibition. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 6194-200	5.4	38
318	Expression and mutagenesis of the catalytic domain of cGMP-inhibited phosphodiesterase (PDE3) cloned from human platelets. <b>1997</b> , 323 ( Pt 1), 217-24		23
317	Activation of cGMP-stimulated phosphodiesterase by nitroprusside limits cAMP accumulation in human platelets: effects on platelet aggregation. <b>1997</b> , 323 ( Pt 2), 371-7		77
316	Protein kinase C-dependent and Ca <sup>2+</sup> -dependent mechanisms of secretion from streptolysin O-permeabilized platelets: effects of leakage of cytosolic proteins. <b>1997</b> , 328 ( Pt 1), 13-21		30
315	Thromboxane A2 synthase inhibition and thromboxane A2 receptor blockade by 2-[(4-cyanophenyl)amino]-3-chloro-1,4-naphthalenedione (NQ-Y15) in rat platelets. <b>1997</b> , 54, 259-68		26
314	Platelets and Their Factors. <b>1997</b> ,		5
313	Crovidisin, a collagen-binding protein isolated from snake venom of <i>Crotalus viridis</i> , prevents platelet-collagen interaction. <b>1997</b> , 337, 291-9		38
312	Effects of the incubation of long-chain polyunsaturated fatty acids on platelet lipids and thromboxane release. <b>1997</b> , 56, 259-64		3
311	Interaction of beta 3 integrin-derived peptides 214-218 and 217-231 with alpha IIb beta 3 complex and with fibrinogen A alpha-chain. <b>1997</b> , 85, 115-26		7
310	Thrombin-induced thromboxane synthesis by human platelets. Properties of anion binding exosite I-independent receptor. <b>1997</b> , 17, 3519-26		24
309	Characterization of two vaccinia CD36 recombinant-virus-generated monoclonal antibodies (10/5, 13/10): effects on malarial cytoadherence and platelet functions. <b>1997</b> , 243, 344-9		12
308	High-molecular-mass and low-molecular-mass kininogens block plasmin-induced platelet aggregation by forming a complex with kringle 5 of plasminogen/plasmin. <b>1997</b> , 250, 532-8		3
307	Signal transduction involved in the platelet adenylate cyclase sensitization associated with PGH <sub>2</sub> /TxA <sub>2</sub> receptor desensitization. <i>British Journal of Haematology</i> , <b>1997</b> , 99, 190-6	4.5	2
306	A cone-and-plate device for the investigation of platelet biomaterial interactions. <b>1997</b> , 34, 427-38		51
305	Physicochemical properties and platelet interactions of segmented polyurethanes containing sulfonate groups in the hard segment. <b>1997</b> , 34, 439-55		25
304	Effects of Brazilin on the phospholipase A <sub>2</sub> activity and changes of intracellular free calcium concentration in rat platelets. <b>1998</b> , 21, 774-8		38
303	A new short chain RGD-containing disintegrin, accutin, inhibits the common pathway of human platelet aggregation. <b>1998</b> , 1425, 493-504		26
302	Plasma lipoproteins support prothrombinase and other procoagulant enzymatic complexes. <b>1998</b> , 18, 458-65		84

301	Lipoprotein (a) reduces platelet aggregation via apo(a)-mediated decreases in thromboxane A(2)production. <b>1998</b> , 9, 93-6		13
300	Platelet agonists enhance the import of phosphatidylethanolamine into human platelets. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 27800-8	5-4	16
299	Identification and partial characterization of factor Va heavy chain kinase from human platelets. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 8459-66	5-4	21
298	Cellular source of human platelet secretory phospholipase A2. <i>British Journal of Haematology</i> , <b>1998</b> , 100, 365-73	4-5	8
297	A trypsin-like platelet protease propagates protease-activated receptor-1 cleavage and platelet activation. <b>1998</b> , 336 ( Pt 2), 283-5		26
296	BCH-2763, a Novel Potent Parenteral Thrombin Inhibitor, Is an Effective Antithrombotic Agent in Rodent Models of Arterial and Venous Thrombosis [Comparisons with Heparin, r-Hirudin, Hirulog, Inogatran and Argatroban. <b>1998</b> , 79, 431-438		41
295	Platelet-Derived Factor Va/VaLeiden Cofactor Activities Are Sustained on the Surface of Activated Platelets Despite the Presence of Activated Protein C. <i>Blood</i> , <b>1998</b> , 91, 2818-2829	2-2	63
294	Secretable Human Platelet-Derived Factor V Originates From the Plasma Pool. <i>Blood</i> , <b>1998</b> , 92, 3035-3041		94
293	Alboaggregins A and B. Structure and Interaction with Human Platelets. <b>1998</b> , 79, 609-613		50
292	Pharmacological Effects of a Novel Recombinant Hirudin, CX-397, In Vivo and In Vitro: Comparison with Recombinant Hirudin Variant-1, Heparin, and Argatroban. <b>1999</b> , 81, 250-255		3
291	Identification and Characterization of Endothelial Glycoprotein Ib Using Viper Venom Proteins Modulating Cell Adhesion. <i>Blood</i> , <b>1999</b> , 93, 2605-2616	2-2	20
290	Normal Thrombin Generation. <i>Blood</i> , <b>1999</b> , 94, 2169-2178	2-2	314
289	Atherosclerotic aortic gangliosides enhance integrin-mediated platelet adhesion to collagen. <b>1999</b> , 19, 519-24		25
288	Peptide ligands can bind to distinct sites in integrin alphaIIb beta3 and elicit different functional responses. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 16923-32	5-4	74
287	Megakaryocyte precursors, megakaryocytes and platelets express the HIV co-receptor CXCR4 on their surface: determination of response to stromal-derived factor-1 by megakaryocytes and platelets. <i>British Journal of Haematology</i> , <b>1999</b> , 104, 220-9	4-5	116
286	Quality assessment of platelet concentrates supplemented with second-messenger effectors. <b>1999</b> , 39, 135-43		24
285	Insertion of the Asp-Ser/Phe sequence in the P' position of hirutinin provides molecules having both antithrombin and disintegrin activity. <b>1999</b> , 93, 171-81		4
284	Platelet cryopreservation using a reduced dimethyl sulfoxide concentration and second-messenger effectors as cryopreserving solution. <b>1999</b> , 39, 1-12		15

283	Platelet release of trimolecular complex components MT1-MMP/TIMP2/MMP2: involvement in MMP2 activation and platelet aggregation. <i>Blood</i> , <b>2000</b> , 96, 3064-3069	2.2	98
282	A Novel Fibrinogen-clotting Enzyme, TL-BJ, from the Venom of the Snake Bothrops jararaca: Purification and Characterization. <b>2000</b> , 83, 438-444		22
281	Fluorescence properties and functional roles of tryptophan residues 60d, 96, 148, 207, and 215 of thrombin. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 29513-20	5.4	10
280	Physical proximity and functional association of glycoprotein 1balpha and protein-disulfide isomerase on the platelet plasma membrane. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 9758-66	5.4	112
279	Inhibition by extracellular cAMP of phorbol 12-myristate 13-acetate-induced prostaglandin H synthase-2 expression in human pulmonary microvascular endothelial cells. Involvement of an ecto-protein kinase A activity. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 13662-7	5.4	15
278	Structure-activity relationships for selected sulfur-rich antithrombotic compounds. <b>2000</b> , 273, 421-4		24
277	Mechanism for antiplatelet effect of onion: AA release inhibition, thromboxane A(2)synthase inhibition and TXA(2)/PGH(2)receptor blockade. <b>2000</b> , 62, 277-83		30
276	Comparison of platelet aggregability and P-selectin surface expression on platelets isolated by different methods. <b>2000</b> , 99, 495-502		51
275	In vitro and in vivo properties of bicyclic lactam inhibitors: a novel class of low molecular weight peptidomimetic thrombin inhibitors. <b>2000</b> , 100, 195-209		6
274	Interaction of viper venom serine peptidases with thrombin receptors on human platelets. <b>2000</b> , 477, 199-202		43
273	Aggretin, a C-type lectin protein, induces platelet aggregation via integrin alpha(2)beta(1) and GPIIb in a phosphatidylinositol 3-kinase independent pathway. <b>2001</b> , 285, 689-95		34
272	Neutrophils promote the release of alpha-6-fucosyltransferase from blood platelets through the action of cathepsin G and elastase. <b>2001</b> , 83, 739-42		1
271	Crotalin, a vWF and GP Ib Cleaving Metalloproteinase from Venom of Crotalus atrox. <b>2001</b> , 86, 1501-1511		34
270	Platelets and Phospholipids in Tissue Factor-initiated Thrombin Generation. <b>2001</b> , 86, 660-667		73
269	α-glycoprotein I Binding to Platelet Microparticle Membrane Specifically Reduces Immunoreactivity of Glycoproteins IIb/IIIa. <b>2001</b> , 85, 314-319		16
268	A Novel Tetrameric Venom Protein, Agglucetin from Agkistrodon acutus , Acts as a Glycoprotein Ib Agonist. <b>2001</b> , 86, 1077-1086		32
267	A point mutation in the cysteine-rich domain of glycoprotein (GP) IIIa results in the expression of a GPIIb-IIIa (alphaIIb beta3) integrin receptor locked in a high-affinity state and a Glanzmann thrombasthenia-like phenotype. <i>Blood</i> , <b>2001</b> , 98, 2432-41	2.2	99
266	Binding of Recombinant Apolipoprotein(a) to Human Platelets and Effect on Platelet Aggregation. <b>2001</b> , 85, 686-693		34

265	Pharmacological characterization and antithrombotic effect of agkistin, a platelet glycoprotein Ib antagonist. <b>2001</b> , 132, 843-50		24
264	Activation of peroxisome proliferator-activated receptor isoforms and inhibition of prostaglandin H(2) synthases by ibuprofen, naproxen, and indomethacin. <b>2001</b> , 62, 1587-95		107
263	Investigation of the mechanisms of G protein: effector coupling by the human and mouse prostacyclin receptors. Identification of critical species-dependent differences. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 27053-64	5.4	43
262	Platelet aggregation through prothrombinase activation induced by non-aggregant doses of platelet agonists. <b>2002</b> , 13, 95-103		2
261	Serotonin and fluoxetine levels in plasma and platelets after fluoxetine treatment in depressive patients. <b>2002</b> , 22, 131-6		38
260	Mechanism of factor VIIa-dependent coagulation in hemophilia blood. <i>Blood</i> , <b>2002</b> , 99, 923-30	2.2	179
259	Adhesion of human platelets to serum amyloid A. <i>Blood</i> , <b>2002</b> , 99, 1224-9	2.2	60
258	Sequencing of full-length cDNA encoding the alpha and beta subunits of human casein kinase II from human platelets and megakaryocytic cells. Expression of the casein kinase IIalpha intronless gene in a megakaryocytic cell line. <b>2002</b> , 41, 8935-40		7
257	Trimucytin, a collagen-like snake venom protein, activates platelets independent of I-domain within alpha2 subunit of alpha2beta1 integrin. <b>2002</b> , 105, 153-60		6
256	Effects of fluoxetine treatment on carbohydrate metabolism in human blood platelets: a 1H-NMR study. <b>2002</b> , 404, 163-5		2
255	Antithrombotic effect of onion in streptozotocin-induced diabetic rat. <b>2002</b> , 66, 453-8		19
254	A strategy for the rapid identification of phosphorylation sites in the phosphoproteome. <b>2002</b> , 1, 314-22		41
253	Molecular cloning, bacterial expression and properties of Rab31 and Rab32. <b>2002</b> , 269, 259-71		46
252	How factor VIIa works in hemophilia. <b>2003</b> , 1, 1158-60		66
251	The function of factor XI in tissue factor-initiated thrombin generation. <b>2003</b> , 1, 2103-11		29
250	Platelets are essential for leukocyte recruitment in allergic inflammation. <b>2003</b> , 112, 109-18		173
249	Apolipoprotein (a) mediates the lipoprotein (a)-induced biphasic shift in human platelet cyclic AMP. <b>2003</b> , 112, 321-4		11
248	Molecular cloning and expression of structural domains of bothropasin, a P-III metalloproteinase from the venom of <i>Bothrops jararaca</i> . <b>2003</b> , 41, 217-27		47

247	Chemical modifications of alpha1,6-fucosyltransferase define amino acid residues of catalytic importance. <b>2003</b> , 85, 303-10		9
246	Thrombin-stimulated platelet aggregation is inhibited by kallikrein in a time- and concentration-dependent manner. <b>2003</b> , 63, 279-286		4
245	Subtype-selective antagonists of lysophosphatidic Acid receptors inhibit platelet activation triggered by the lipid core of atherosclerotic plaques. <b>2003</b> , 108, 741-7		132
244	Molecular bases of defective signal transduction in the platelet P2Y12 receptor of a patient with congenital bleeding. <b>2003</b> , 100, 1978-83		172
243	Human lipoprotein (a)-induced reduction of platelet aggregation is not mediated by apolipoprotein A's lysine-binding regions. <b>2003</b> , 8, s1226-8		5
242	Measurement and manipulation of [Ca <sup>2+</sup> ] <sub>i</sub> in suspensions of platelets and cell cultures. <b>2004</b> , 273, 229-50		10
241	Unique in vivo modifications of coagulation factor V produce a physically and functionally distinct platelet-derived cofactor: characterization of purified platelet-derived factor V/Va. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 2383-93	5-4	74
240	Platelets and Megakaryocytes. <b>2004</b> ,		6
239	The significance of circulating factor IXa in blood. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 22875-82	5-4	55
238	Antiaggregatory activity in human platelets of potent antagonists of the P2Y 1 receptor. <b>2004</b> , 68, 1995-2002		77
237	Platelets and Megakaryocytes. <b>2004</b> ,		4
236	Activation of alpha(M)beta(2)-mediated phagocytosis by HF3, a P-III class metalloproteinase isolated from the venom of <i>Bothrops jararaca</i> . <b>2004</b> , 322, 950-6		34
235	A novel P-I class metalloproteinase with broad substrate-cleaving activity, agkistysin, from <i>Agkistrodon acutus</i> venom. <b>2004</b> , 324, 224-30		86
234	Preparation of washed platelet suspensions from human and rodent blood. <b>2004</b> , 272, 13-28		130
233	Factor VIIa replacement therapy in factor VII deficiency. <b>2004</b> , 2, 1735-44		43
232	Localization of bone morphogenetic proteins (BMPs)-2, -4, and -6 within megakaryocytes and platelets. <b>2004</b> , 35, 1316-22		87
231	Crystal structure of a platelet-agglutinating factor isolated from the venom of Taiwan habu ( <i>Trimeresurus mucrosquamatus</i> ). <b>2004</b> , 378, 399-407		32
230	Platelets are necessary for airway wall remodeling in a murine model of chronic allergic inflammation. <i>Blood</i> , <b>2004</b> , 103, 639-47	2.2	120

229	Activity of citalopram on adenosine and serotonin circulating levels in depressed patients. <b>2005</b> , 25, 262-6	25
228	IL-8 and its CXCR1 and CXCR2 receptors participate in the control of megakaryocytic proliferation, differentiation, and ploidy in myeloid metaplasia with myelofibrosis. <i>Blood</i> , <b>2005</b> , 105, 464-73	2.2 61
227	Tissue factor activity in whole blood. <i>Blood</i> , <b>2005</b> , 105, 2764-70	2.2 224
226	Fibrinogen surface distribution correlates to platelet adhesion pattern on fluorinated surface-modified polyetherurethane. <b>2005</b> , 26, 7367-76	71
225	Flavonoids inhibit platelet function through binding to the thromboxane A2 receptor. <b>2005</b> , 3, 369-76	129
224	A new recombinant thrombolytic and antithrombotic agent with higher fibrin affinity--a staphylokinase variant. I. In vitro study. <b>2005</b> , 3, 2156-65	25
223	Intraplatelet signaling mechanisms of the priming effect of matrix metalloproteinase-2 on platelet aggregation. <b>2005</b> , 3, 2526-35	58
222	Anti-(Arg-Gly-Asp-Ser) antibody and its interaction with fibronectin, fibrinogen and platelets. <b>2005</b> , 177, 109-115	
221	The tissue factor requirement in blood coagulation. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 42887-96	5.4 75
220	Increased tyrosine phosphorylation of platelet proteins including pp125(FAK) suggests endogenous activation and aggregation in pulmonary hypertension. <b>2005</b> , 11, 411-5	5
219	Molecular cloning, functional expression, and molecular modeling of bothrostatin, a new highly active disintegrin from <i>Bothrops jararaca</i> venom. <b>2005</b> , 329, 457-64	25
218	Antiplatelet activity of BRX-018, (6a <i>S</i> , <i>cis</i> )-malonic acid 3-acetoxy-6a9-bis-(2-methoxycarbonyl-acetoxy)-6,6a,7,11b-tetrahydro-indeno[2,1- <i>c</i> ]chromen-10-yl ester methylester. <b>2005</b> , 115, 309-18	4
217	Inherited bleeding disorder due to familial type 2 platelet cyclo-oxygenase deficiency. <b>2005</b> , 116, 483-9	2
216	Effects of scorpion venom bioactive polypeptides on platelet aggregation and thrombosis and plasma 6-keto-PG F1 $\alpha$ and TXB2 in rabbits and rats. <b>2005</b> , 46, 230-5	22
215	Plasma tissue factor plus activated peripheral mononuclear cells activate factors VII and X in cardiac surgical wounds. <b>2005</b> , 46, 707-13	31
214	Effects of DK-002, a synthesized (6a <i>S</i> , <i>cis</i> )-9,10-Dimethoxy-7,11b-dihydro-indeno[2,1- <i>c</i> ]chromene-3,6a-diol, on platelet activity. <b>2006</b> , 78, 1091-7	28
213	Variations of peripheral markers of serotonergic system in selected vascular patients. <b>2006</b> , 16, 210-4	3
212	Truncated and microparticle-free soluble tissue factor bound to peripheral monocytes preferentially activate factor VII. <b>2006</b> , 95, 462-8	33

211	Gangliosides promote platelet adhesion and facilitate neuroblastoma cell adhesion under dynamic conditions simulating blood flow. <b>2006</b> , 46, 292-9		6
210	(N)-methanocarba-2MeSADP (MRS2365) is a subtype-specific agonist that induces rapid desensitization of the P2Y1 receptor of human platelets. <b>2006</b> , 4, 861-8		31
209	Effect of iloprost on plasma asymmetric dimethylarginine and plasma and platelet serotonin in patients with peripheral arterial occlusive disease. <b>2006</b> , 80, 175-82		13
208	Washed and Volume-Reduced Blood Components. <b>2007</b> , 410-418		
207	Platelet aggregation studies: autologous platelet-poor plasma inhibits platelet aggregation when added to platelet-rich plasma to normalize platelet count. <b>2007</b> , 92, 694-7		118
206	Arginyl-glycyl-aspartyl (RGD) epitope of human apolipoprotein (a) inhibits platelet aggregation by antagonizing the IIb subunit of the fibrinogen (GPIIb/IIIa) receptor. <b>2007</b> , 119, 601-7		15
205	Purification and functional characterization of AAV1, a novel P-III metalloproteinase, from Formosan Agkistrodon acutus venom. <b>2007</b> , 89, 105-15		21
204	The role of platelets in leukocyte recruitment in chronic contact hypersensitivity induced by repeated elicitation. <i>American Journal of Pathology</i> , <b>2007</b> , 170, 2019-29	5.8	56
203	Fibrinogen adsorption and platelet lysis characterization of fluorinated surface-modified polyetherurethanes. <b>2007</b> , 81, 178-85		33
202	Flavonoids inhibit the platelet TxA(2) signalling pathway and antagonize TxA(2) receptors (TP) in platelets and smooth muscle cells. <b>2007</b> , 64, 133-44		65
201	Inhibition of the platelet P2Y12 receptor for adenosine diphosphate potentiates the antiplatelet effect of prostacyclin. <b>2007</b> , 5, 577-82		70
200	Hydrogen sulfide inhibits human platelet aggregation. <b>2007</b> , 559, 65-8		67
199	The highly specific platelet glycoprotein (GP) VI agonist trowaglerix impaired collagen-induced platelet aggregation ex vivo through matrix metalloproteinase-dependent GPVI shedding. <b>2008</b> , 6, 669-76		23
198	Platelet reactions after interaction with cultured Plasmodium falciparum infected erythrocytes. <i>British Journal of Haematology</i> , <b>2008</b> , 66, 375-378	4.5	
197	Aldehyde-induced platelet aggregation. <b>1984</b> , 6, 145-55		4
196	A palmitoylated peptide, derived from the acidic carboxyl-terminal segment of the integrin alphaIIb cytoplasmic domain, inhibits platelet activation. <b>2008</b> , 19, 502-11		15
195	Involvement of Ca <sup>2+</sup> in the inhibition by crocetin of platelet activity and thrombosis formation. <b>2008</b> , 56, 9429-33		24
194	Coordinate activation of human platelet protease-activated receptor-1 and -4 in response to subnanomolar alpha-thrombin. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 26886-93	5.4	18

193	The nature of the stable blood clot procoagulant activities. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 9776-86	5-4	39
192	Structure-activity studies on C-terminal hirudin peptides containing sulfated tyrosine residues. <b>1996</b> , 48, 167-73		9
191	Nucleotide leakage from platelets in artificial media: prevention by albumin and other macromolecules and relation to ADP-induced platelet aggregation. <b>1973</b> , 11, 241-8		19
190	ADP-induced refractory state of platelets in vitro. I. Methodological studies on aggregation in platelet rich plasma. <b>1975</b> , 15, 96-103		47
189	Preparation of concentrated platelet suspensions by dehydration against polyethyleneglycol 20,000. <b>1976</b> , 17, 71-7		4
188	ADP-induced refractory state of platelets in vitro. II. Functional and ultra studies on gel filtered platelets. <b>1977</b> , 18, 267-78		25
187	Preparation of platelet suspensions from whole blood in buffer. Description of a method which gives a large platelet yield. <b>1979</b> , 23, 88-96		39
186	Labelling of human and rabbit platelets with 111Indium-oxine complex. <b>1979</b> , 23, 97-106		10
185	Effect of C3 depletion on the genesis of thrombocytopenia induced in rats by <i>Erysipelothrix rhusiopathiae</i> . <b>1986</b> , 37, 18-24		3
184	A defect of platelet release reaction in a patient with SLE: impaired platelet aggregation induced by phorbol ester with a normal phosphorylation of 40K protein. <b>1986</b> , 36, 44-54		7
183	In vitro platelet adhesion to vascular subendothelium: studies in patients with polycythaemia vera. <b>1988</b> , 40, 262-6		3
182	Lysine-PEG-modified polyurethane as a fibrinolytic surface: Effect of PEG chain length on protein interactions, platelet interactions and clot lysis. <b>2009</b> , 5, 1864-71		101
181	Osteonectin is an alpha-granule component involved with thrombospondin in platelet aggregation. <b>1991</b> , 6, 1059-70		23
180	Platelets contribute to circulating levels of bone sialoprotein in human. <b>1992</b> , 7, 47-54		33
179	Early intraplatelet signaling enhances the release of human platelet PAR-1 and -4 amino-terminal peptides in response to thrombin. <b>2009</b> , 48, 1562-72		5
178	Equol is more active than soy isoflavone itself to compete for binding to thromboxane A(2) receptor in human platelets. <b>2009</b> , 123, 740-4		31
177	Platelets play important roles in the late phase of the immediate hypersensitivity reaction. <b>2009</b> , 123, 581-7, 587.e1-9		39
176	NP-184[2-(5-methyl-2-furyl) benzimidazole], a novel orally active antithrombotic agent with dual antiplatelet and anticoagulant activities. <b>2010</b> , 381, 495-505		20



175	Redox control of $\beta$ -glycoprotein I-von Willebrand factor interaction by thioredoxin-1. <b>2010</b> , 8, 1754-62		49
174	Platelets control leukocyte recruitment in a murine model of cutaneous arthus reaction. <i>American Journal of Pathology</i> , <b>2010</b> , 176, 259-69	5.8	44
173	A highly constrained cyclic (S,S)-CDC- peptide is a potent inhibitor of carotid artery thrombosis in rabbits. <b>2011</b> , 22, 361-70		1
172	Disintegrin-like/cysteine-rich domains of the reprotin HF3: Site-directed mutagenesis reveals essential role of specific residues. <b>2011</b> , 93, 345-51		19
171	Anti-platelet effects of yuzu extract and its component. <b>2011</b> , 49, 3018-24		35
170	Antiplatelet effects of <i>Cyperus rotundus</i> and its component (+)-nootkatone. <b>2011</b> , 135, 48-54		61
169	Carrageenan-induced activation of human platelets is independent of phospholipase A2 and of formation of thromboxanes. <b>1980</b> , 32, 740-5		5
168	Ex-vivo and in-vivo antithrombotic effect of triflavin, an RGD-containing peptide. <b>1994</b> , 46, 58-62		11
167	Prothrombin activation on the activated platelet surface optimizes expression of procoagulant activity. <i>Blood</i> , <b>2011</b> , 117, 1710-8	2.2	47
166	Acutolysin C, a weak hemorrhagic toxin from the venom of <i>Agkistrodon acutus</i> with leucoagglutination activity. <b>2011</b> , 17, 34-41		3
165	NP-313, 2-acetylamino-3-chloro-1,4-naphthoquinone, a novel antithrombotic agent with dual inhibition of thromboxane A(2) synthesis and calcium entry. <b>2011</b> , 162, 1871-83		5
164	Methacrylate polymer layers bearing poly(ethylene oxide) and phosphorylcholine side chains as non-fouling surfaces: in vitro interactions with plasma proteins and platelets. <b>2011</b> , 7, 3692-9		67
163	Immobilization of an antithrombin-heparin complex on gold: anticoagulant properties and platelet interactions. <b>2011</b> , 7, 2029-34		33
162	Platelet inhibition and endothelial cell adhesion on elastin-like polypeptide surface modified materials. <b>2011</b> , 32, 5790-800		58
161	Platelet Adhesion and Fibrinogen Accretion on a Family of Elastin-Like Polypeptides. <b>2011</b> , 22, 41-57		19
160	Platelets enhance biofilm formation and resistance of endocarditis-inducing streptococci on the injured heart valve. <b>2012</b> , 205, 1066-75		68
159	Dehydroepiandrosterone prevents the aggregation of platelets obtained from postmenopausal women with type 2 diabetes mellitus through the activation of the PKC/eNOS/NO pathway. <b>2012</b> , 44, 625-31		7
158	On the origin of matrix metalloproteinase-2 and -9 in blood platelets. <b>2012</b> , 23, 467-74		11

157	Prothrombin activation by platelet-associated prothrombinase proceeds through the prethrombin-2 pathway via a concerted mechanism. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 38647-55 <sup>5-4</sup>	43
156	Chrysophanol-8-O-glucoside, an anthraquinone derivative in rhubarb, has antiplatelet and anticoagulant activities. <b>2012</b> , 118, 245-54	42
155	Modification of polyurethane surface with an antithrombin-heparin complex for blood contact: influence of molecular weight of polyethylene oxide used as a linker/spacer. <b>2012</b> , 28, 2099-106	31
154	Effect of platelet count on platelet aggregation measured with impedance aggregometry (Multiplate Analyzer) and with light transmission aggregometry. <b>2013</b> , 11, 2193-6	58
153	Characterization of a human and murine mPGES-1 inhibitor and comparison to mPGES-1 genetic deletion in mouse models of inflammation. <b>2013</b> , 107, 26-34	49
152	In vitro antiplatelet activity of silver nanoparticles synthesized using the microorganism <i>Gluconobacter roseus</i> : an AFM-based study. <b>2013</b> , 3, 8953	40
151	Characterization of a new mPGES-1 inhibitor in rat models of inflammation. <b>2013</b> , 102-103, 1-12	22
150	Proteolysis of plasma-derived factor V following its endocytosis by megakaryocytes forms the platelet-derived factor V/Va pool. <b>2013</b> , 11, 1532-9	13
149	Inhibition by hydrogen sulfide of rabbit platelet aggregation and calcium mobilization. <b>2013</b> , 36, 1278-82	18
148	Comparative response of platelet fV and plasma fV to activated protein C and relevance to a model of acute traumatic coagulopathy. <b>2014</b> , 9, e99181	31
147	Effects of 6-(4-chlorophenoxy)-tetrazolo[5,1-a]phthalazine on anticoagulation in mice and the inhibition of experimental thrombosis in rats. <b>2014</b> , 64, 560-6	2
146	Palmitoylated peptide, being derived from the carboxyl-terminal sequence of the integrin $\beta$ b cytoplasmic domain, inhibits talin binding to $\beta$ b $\alpha$ 2014, 25, 619-27	5
145	Significance of platelet and monocyte activation for therapeutic immunoglobulin-induced thromboembolism. <b>2014</b> , 133, 244-53	4
144	Junctional adhesion molecule-A suppresses platelet integrin $\beta$ b $\beta$ signaling by recruiting Csk to the integrin-c-Src complex. <i>Blood</i> , <b>2014</b> , 123, 1393-402	2.2 47
143	Identification of a new dysfunctional platelet P2Y12 receptor variant associated with bleeding diathesis. <i>Blood</i> , <b>2015</b> , 125, 1006-13	2.2 33
142	Chloroform fraction of <i>Euphorbia maculata</i> has antiplatelet activity via suppressing thromboxane B2 formation. <b>2015</b> , 11, 4255-61	3
141	A Novel Reduplicate Strategy for Tracing Hemostatic Compounds from Heating Products of the Flavonoid Extract in <i>Platycladi cacumen</i> by Spectrum-Effect Relationships and Column Chromatography. <b>2015</b> , 20, 16970-86	7
140	Tracing novel hemostatic compounds from heating products of total flavonoids in <i>Flos Sophorae</i> by spectrum-effect relationships and column chromatography. <b>2015</b> , 38, 1691-9	13

139	Endocarditis pathogen promotes vegetation formation by inducing intravascular neutrophil extracellular traps through activated platelets. <b>2015</b> , 131, 571-81	44
138	Antithrombotic activity of <i>Vitis labrusca</i> extract on rat platelet aggregation. <b>2016</b> , 27, 141-6	9
137	Platelets regulate vascular endothelial stability: assessing the storage lesion and donor variability of apheresis platelets. <b>2016</b> , 56 Suppl 1, S65-75	26
136	A novel thromboxane receptor antagonist, nstpbp5185, inhibits platelet aggregation and thrombus formation in animal models. <b>2016</b> , 116, 285-99	12
135	Studies of the interaction of ticagrelor with the P2Y receptor and with P2Y-dependent pro-platelet formation by human megakaryocytes. <b>2016</b> , 116, 1079-1088	12
134	Thrombolytic protein from cobra venom with anti-adhesive properties. <b>2016</b> , 590, 20-26	6
133	Molecular requirements involving the human platelet protease-activated receptor-4 mechanism of activation by peptide analogues of its tethered-ligand. <b>2017</b> , 28, 812-821	11
132	Aggretin Venom Polypeptide as a Novel Anti-angiogenesis Agent by Targeting Integrin $\alpha 2\beta 1$ . <b>2017</b> , 7, 43612	6
131	Partial purification and identification of a metalloproteinase with anticoagulant activity from <i>Rhizostoma pulmo</i> (Barrel Jellyfish). <b>2017</b> , 132, 29-39	12
130	Light transmission aggregometry using pre-coated microtiter plates and a Victor X5 plate reader. <b>2017</b> , 12, e0185675	13
129	Synergistic effect of peptide inhibitors derived from the extracellular and intracellular domain of $\beta 3$ subunit of integrin $\alpha 5\beta 3$ on platelet activation and aggregation. <b>2018</b> , 29, 34-40	3
128	How to perform aggregometry and lumi-aggregometry in mouse platelets. <b>2018</b> , 29, 638-643	5
127	Recombinant Adeno-Associated Viral Vectors Expressing Human Coagulation FIX-E456H Variant in Hemophilia B Mice. <b>2019</b> , 119, 1956-1967	2
126	Platelet preparation for function testing in the laboratory and clinic: Historical and practical aspects. <b>2019</b> , 3, 615-625	21
125	Neutrophil Extracellular Traps Enhance <i>Staphylococcus Aureus</i> Vegetation Formation through Interaction with Platelets in Infective Endocarditis. <b>2019</b> , 119, 786-796	17
124	In vitro flow based systems to study platelet function and thrombus formation: Recommendations for standardization: Communication from the SSC on Biorheology of the ISTH. <b>2020</b> , 18, 748-752	15
123	The components and activities analysis of a novel anticoagulant candidate dHG-5. <b>2020</b> , 207, 112796	6
122	Data on antiplatelet aggregation, anticoagulation and antioxidant activities of <i>Ker</i> rhizome and its secondary metabolites. <b>2020</b> , 32, 106115	

121	Inhibitory effect on human platelet aggregation and coagulation and antioxidant activity of <i>C. edulis</i> Ker Gawl rhizome and its secondary metabolites. <b>2020</b> , 263, 113136		4
120	Establishment of a megakaryoblastic cell line for conventional assessment of platelet calcium signaling. <b>2020</b> , 111, 786-794		1
119	PspC domain-containing protein (PCP) determines <i>Streptococcus mutans</i> biofilm formation through bacterial extracellular DNA release and platelet adhesion in experimental endocarditis. <b>2021</b> , 17, e1009289		1
118	Platelet and myeloid cell phenotypes in a rat model of Fabry disease. <b>2021</b> , 35, e21818		
117	Stress and circulating cell-free mitochondrial DNA: A systematic review of human studies, physiological considerations, and technical recommendations. <b>2021</b> , 59, 225-245		16
116	The production of anti-PF4 antibodies in anti-phospholipid antibody-positive patients is not affected by COVID-19 vaccination.		
115	Platelet dysfunction in platelet-type von Willebrand disease due to the constitutive triggering of the Lyn-PECAM1 inhibitory pathway. <b>2021</b> ,		0
114	Platelet activation and modulation in thrombosis with thrombocytopenia syndrome associated with ChAdOx1 nCov-19 vaccine. <b>2021</b> , 106, 3228-3231		0
113	Sample Preparation Variables in Platelet Proteomics for Biomarker Research. 67-86		3
112	Interaction of Platelets with Surfaces: A Factorial Study of Adhesion and Associated Release of Serotonin. <b>1977</b> , 263-272		4
111	Blood Compatibility in Cardiopulmonary Bypass. <b>1992</b> , 37-79		6
110	Immobilisation of Macromolecules for Obtaining Biocompatible Surfaces. <b>1993</b> , 175-193		10
109	Thermodynamic Assessment of Platelet Adhesion to Polyacrylamide Gels. <b>1984</b> , 149-165		2
108	Biological actions of prostacyclin and its pharmacological use in platelet studies. <i>Advances in Experimental Medicine and Biology</i> , <b>1985</b> , 192, 337-58	3.6	6
107	Adenosine diphosphate as a mediator of platelet aggregation in vivo. <i>Advances in Experimental Medicine and Biology</i> , <b>1985</b> , 192, 399-409	3.6	7
106	Platelet washing by albumin density gradient separation (ADGS). <i>Advances in Experimental Medicine and Biology</i> , <b>1972</b> , 34, 245-56	3.6	7
105	Methods for the preparation of washed platelet suspensions. <i>Advances in Experimental Medicine and Biology</i> , <b>1972</b> , 34, 57-78	3.6	5
104	Scanning Probe Microscopy Imaging and Characterization of Biological Structures from Biomolecules to Living Cells. <b>1994</b> , 19-42		1

103	Platelet Aggregation. <b>1997</b> , 83-98		2
102	Platelet ADP/Purinergic Receptors. <b>1997</b> , 117-134		1
101	A Centrifugation Technique for the Preparation of Suspensions of Non Activated Washed Human Platelets. <b>1993</b> , 431-439		3
100	Human Platelet Isolation from Whole Blood on Metrizamide Gradients. <b>1979</b> , 83-86		1
99	Washed and/or Volume-Reduced Blood Components. <b>2004</b> , 113-120		2
98	Platelet ADP receptor and alpha 2-adrenoreceptor interaction. Evidence for an ADP requirement for epinephrine-induced platelet activation and an influence of epinephrine on ADP binding.. <i>Journal of Biological Chemistry</i> , <b>1986</b> , 261, 5981-5986	5-4	46
97	The interaction of human platelet thrombospondin with fibrinogen. Thrombospondin purification and specificity of interaction.. <i>Journal of Biological Chemistry</i> , <b>1985</b> , 260, 12240-12245	5-4	71
96	Two mechanisms for inhibition of ADP-induced platelet shape change by 5'-p-fluorosulfonylbenzoyl adenosine. Conversion to adenosine, and covalent modification at an ADP binding site distinct from that which inhibits adenylate cyclase.. <i>Journal of Biological Chemistry</i> , <b>1984</b> , 259, 8276-8282	5-4	31
95	Activation of phospholipase C is dissociated from arachidonate metabolism during platelet shape change induced by thrombin or platelet-activating factor. Epinephrine does not induce phospholipase C activation or platelet shape change.. <i>Journal of Biological Chemistry</i> , <b>1984</b> , 259, 8286-8292	5-4	93
94	Evidence for a role of myosin phosphorylation in the initiation of the platelet shape change response.. <i>Journal of Biological Chemistry</i> , <b>1984</b> , 259, 9826-9831	5-4	148
93	Association of fibrin with the platelet cytoskeleton.. <i>Journal of Biological Chemistry</i> , <b>1984</b> , 259, 5247-5254	5-4	38
92	Evidence that activation of platelets and endothelium by thrombin involves distinct sites of interaction. Studies with the dysthrombin, Thrombin Quick I.. <i>Journal of Biological Chemistry</i> , <b>1983</b> , 258, 13717-13721	5-4	19
91	Purification and characterization of the 47,000-dalton protein phosphorylated during degranulation of human platelets.. <i>Journal of Biological Chemistry</i> , <b>1983</b> , 258, 11404-11414	5-4	129
90	Inhibition of fibrinogen receptor-mediated platelet aggregation by heterologous anti-human platelet membrane antibody. Significance of an Mr = 66,000 protein derived from glycoprotein IIIa.. <i>Journal of Biological Chemistry</i> , <b>1983</b> , 258, 9349-9356	5-4	30
89	Functional characterization of human platelet-released factor V and its activation by factor Xa and thrombin.. <i>Journal of Biological Chemistry</i> , <b>1990</b> , 265, 17132-17140	5-4	114
88	Purification of human platelet calcium-activated protease. Effect on platelet and endothelial function.. <i>Journal of Biological Chemistry</i> , <b>1983</b> , 258, 7168-7174	5-4	60
87	A role of calcium-activated phospholipid-dependent protein kinase in human platelet activation. Comparison of thrombin and collagen actions.. <i>Journal of Biological Chemistry</i> , <b>1983</b> , 258, 2010-2013	5-4	265
86	The binding of 35S-labeled recombinant factor VIII to activated and unactivated human platelets.. <i>Journal of Biological Chemistry</i> , <b>1988</b> , 263, 16467-16470	5-4	74

85	Affinity labeling of a human platelet membrane protein with 5'-p-fluorosulfonylbenzoyl adenosine. Concomitant inhibition of ADP-induced platelet aggregation and fibrinogen receptor exposure.. <i>Journal of Biological Chemistry</i> , <b>1981</b> , 256, 7789-7795	5-4	43
84	Prostaglandin endoperoxide/thromboxane A2 receptor desensitization. Cross-talk with adenylate cyclase in human platelets.. <i>Journal of Biological Chemistry</i> , <b>1990</b> , 265, 21670-21675	5-4	58
83	Trigramin. A low molecular weight peptide inhibiting fibrinogen interaction with platelet receptors expressed on glycoprotein IIb-IIIa complex.. <i>Journal of Biological Chemistry</i> , <b>1987</b> , 262, 16157-16163	5-4	241
82	Human platelets possess an inducible and saturable receptor specific for fibrinogen.. <i>Journal of Biological Chemistry</i> , <b>1979</b> , 254, 5357-5363	5-4	431
81	Monoclonal anti-idiotypic antibody to a potent thromboxane A2 receptor antagonist and its interaction with thromboxane A2 receptor.. <i>Journal of Biological Chemistry</i> , <b>1993</b> , 268, 6364-6370	5-4	3
80	The effect of plasma von Willebrand factor on the binding of human factor VIII to thrombin-activated human platelets.. <i>Journal of Biological Chemistry</i> , <b>1991</b> , 266, 17815-17820	5-4	74
79	Palmitoylation of the Glycoprotein IIb-IIIa Complex in Human Blood Platelets. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 12158-12164	5-4	22
78	Kinetics of inactivation of membrane-bound factor Va by activated protein C. Protein S modulates factor Xa protection.. <i>Journal of Biological Chemistry</i> , <b>1988</b> , 263, 14884-14890	5-4	114
77	Multiple active forms of thrombin. IV. Relative activities of meizothrombins.. <i>Journal of Biological Chemistry</i> , <b>1990</b> , 265, 10693-10701	5-4	97
76	Human prothrombinase complex assembly and function on isolated peripheral blood cell populations.. <i>Journal of Biological Chemistry</i> , <b>1985</b> , 260, 2119-2124	5-4	135
75	Modulation of human prothrombin activation on phospholipid vesicles and platelets using monoclonal antibodies to prothrombin fragment 2. <i>Journal of Biological Chemistry</i> , <b>1991</b> , 266, 8384-8391	5-4	21
74	Activation of human platelets by a stimulatory monoclonal antibody.. <i>Journal of Biological Chemistry</i> , <b>1990</b> , 265, 10042-10048	5-4	88
73	Interaction of endotoxic lipid A and lipid X with purified human platelet protein kinase C.. <i>Journal of Biological Chemistry</i> , <b>1990</b> , 265, 1765-1770	5-4	13
72	Iodination of the Human Platelet Membrane. <i>Journal of Biological Chemistry</i> , <b>1973</b> , 248, 2928-2936	5-4	87
71	Effects of chymotrypsin and adenosine diphosphate on the exposure of fibrinogen receptors on normal human and Glanzmann's thrombasthenic platelets.. <i>Journal of Biological Chemistry</i> , <b>1981</b> , 256, 5696-5701	5-4	89
70	Induction of the fibrinogen receptor on human platelets by epinephrine and the combination of epinephrine and ADP.. <i>Journal of Biological Chemistry</i> , <b>1980</b> , 255, 10971-10977	5-4	56
69	Contiguous binding and inhibitory sites on kininogens required for the inhibition of platelet calpain.. <i>Journal of Biological Chemistry</i> , <b>1993</b> , 268, 26546-26551	5-4	30
68	Membrane microenvironmental changes during activation of human blood platelets by thrombin. A study with a fluorescent probe.. <i>Journal of Biological Chemistry</i> , <b>1979</b> , 254, 9822-9828	5-4	44

67	Direct transesterification of plasma fatty acids for the diagnosis of essential fatty acid deficiency in cystic fibrosis.. <b>1989</b> , 30, 1483-1490	87
66	Effect of dietary supplementation with a fish oil concentrate on the alkenylacyl class of ethanolamine phospholipid in human platelets.. <b>1989</b> , 30, 59-64	41
65	A randomized, placebo-controlled, crossover study of E5510 and aspirin in healthy volunteers. <b>1999</b> , 33, 12-8	4
64	Platelet reactions after interaction with cultured Plasmodium falciparum infected erythrocytes. <i>British Journal of Haematology</i> , <b>1987</b> , 66, 375-8	4.5 16
63	Anti-(Arg-Gly-Asp-Ser) antibody and its interaction with fibronectin, fibrinogen and platelets. <b>1988</b> , 177, 109-15	11
62	Mechanisms of platelet aggregation by viridans group streptococci. <b>1987</b> , 55, 1743-50	76
61	Role of immunoglobulin G in platelet aggregation by viridans group streptococci. <b>1988</b> , 56, 2907-11	43
60	Platelet activation in carotid sinuses triggers reflex sympathoinhibition and hypotension. <b>1996</b> , 27, 584-90	11
59	Release of serotonin from human platelets induced by aggregated immunoglobulins of different classes and subclasses. <b>1973</b> , 52, 1282-8	128
58	The role of collagen quaternary structure in the platelet: collagen interaction. <b>1974</b> , 54, 1480-7	86
57	Platelet hypersensitivity induced by cholesterol incorporation. <b>1975</b> , 55, 636-43	370
56	Pneumococcus-induced serotonin release from human platelets. Identification of the participating plasma/serum factor as immunoglobulin. <b>1975</b> , 56, 828-34	36
55	The effect of phospholipase C on human blood platelets. <b>1976</b> , 57, 1419-25	35
54	Binding of dipyridamole to human platelets and to alpha1 acid glycoprotein and its significance for the inhibition of adenosine uptake. <b>1977</b> , 60, 936-43	37
53	Effect of aspirin on thrombin-induced adherence of platelets to cultured cells from the blood vessel wall. <b>1978</b> , 62, 847-56	159
52	Demonstration and partial characterization of insulin receptors in human platelets. <b>1979</b> , 63, 1060-5	41
51	Membrane changes associated with platelet activation. Exposure of actin on the platelet surface after thrombin-induced secretion. <b>1980</b> , 66, 1-9	61
50	Activation of coagulation factor V by a platelet protease. <b>1982</b> , 70, 1092-100	39

49	Factor V (Quebec): a bleeding diathesis associated with a qualitative platelet Factor V deficiency. <b>1984</b> , 74, 1221-8		105
48	Human neutrophil elastase modulates platelet function by limited proteolysis of membrane glycoproteins. <b>1985</b> , 75, 657-66		71
47	Immunoglobulin G is a platelet alpha granule-secreted protein. <b>1985</b> , 76, 2020-5		49
46	A unique elastase in human blood platelets. <b>1985</b> , 76, 2330-7		18
45	Isolation and study of an acquired inhibitor of human coagulation factor V. <b>1986</b> , 77, 405-15		119
44	Exposure of fibrinogen receptors in human platelets by surface proteolysis with elastase. <b>1986</b> , 77, 750-6		46
43	High molecular weight kininogen is an inhibitor of platelet calpain. <b>1986</b> , 77, 1565-73		62
42	High molecular weight kininogen binds to unstimulated platelets. <b>1986</b> , 78, 310-8		87
41	Binding of fibrinogen to human monocytes. <b>1986</b> , 78, 968-76		104
40	Regulation of factor XIa activity by platelets and alpha 1-protease inhibitor. <b>1987</b> , 80, 1578-86		19
39	Systemic lysis protects against the effects of platelet activation during coronary thrombolysis. <b>1991</b> , 88, 1589-95		13
38	Antithrombotic Effect of Crotalin, a Platelet Membrane Glycoprotein Ib Antagonist From Venom of <i>Crotalus atrox</i> . <i>Blood</i> , <b>1998</b> , 91, 1582-1589	2.2	49
37	Secretable Human Platelet-Derived Factor V Originates From the Plasma Pool. <i>Blood</i> , <b>1998</b> , 92, 3035-3041	2.2	7
36	Platelet release of trimolecular complex components MT1-MMP/TIMP2/MMP2: involvement in MMP2 activation and platelet aggregation. <i>Blood</i> , <b>2000</b> , 96, 3064-3069	2.2	1
35	Binding of thrombin-activated platelets to a fibrin scaffold through $\alpha$ IIb $\beta$ 3 evokes phosphatidylserine exposure on their cell surface. <b>2013</b> , 8, e55466		14
34	Laboratory Testing for Heparin-Induced Thrombocytopenia. <b>2007</b> , 227-260		16
33	Metabolism of dehydroepiandrosterone sulfate and estrone-sulfate by human platelets. <b>2012</b> , 61, 381-8		5
32	Enzyme activities on the platelet surface in relation to the action of adenosine diphosphate. <i>Novartis Foundation Symposium</i> , <b>1975</b> , 35, 47-75		1



- 31 Chemical Synthesis and Physiological Activity of Sulfonium Analogues of Platelet Activating Factor. **1992**, 1095-1101
- 30 Wirkung HL-A-spezifischer Isoantikörper auf Thrombozyten in vitro. *Verhandlungen Der Deutschen Gesellschaft Fur Innere Medizin*, **1975**, 1156-1159
- 29 Heparin lysolecithin, and platelet function. *Advances in Experimental Medicine and Biology*, **1975**, 52, 255-306
- 28 Symposium Fibrinogen. *Verhandlungen Der Deutschen Gesellschaft Fur Innere Medizin*, **1982**, 1261-1292
- 27 Hämostasiologie. *Verhandlungen Der Deutschen Gesellschaft Fur Innere Medizin*, **1982**, 1146-1183
- 26 Hämätologie. *Verhandlungen Der Deutschen Gesellschaft Fur Innere Medizin*, **1984**, 1267-1278
- 25 FINITE ELEMENT ANALYSIS OF ENZYMATIC REMOVAL OF ADP FROM BLOOD PLATELETS DURING FLOW. **1984**, 757-761
- 24 Techniques of Cell Labeling: An Overview. **1985**, 67-87
- 23 Platelets: some historical background. *Agents and Actions Supplements*, **1987**, 21, 11-21 0.2
- 22 Inhibition of thrombin-induced platelet aggregation by high molecular weight kininogen. *Advances in Experimental Medicine and Biology*, **1989**, 247A, 349-51 3.6
- 21 The Effect of Dietary Fish Oil Supplementation and in Vitro Collagen Stimulation on Human Platelet Phospholipid Fatty Acid Composition. **1989**, 81-90
- 20 Platelet Isolation Technique and Viability Testing. **1990**, 7-25
- 19 Antithrombotic Effect of Crotalin, a Platelet Membrane Glycoprotein Ib Antagonist From Venom of *Crotalus atrox*. *Blood*, **1998**, 91, 1582-1589 2.2
- 18 Identification and Characterization of Endothelial Glycoprotein Ib Using Viper Venom Proteins Modulating Cell Adhesion. *Blood*, **1999**, 93, 2605-2616 2.2
- 17 Die Rolle der Thrombozyten bei der Athero- und Thrombogenese. **1983**, 7-19
- 16 Inhibitory effect on human platelet aggregation, antioxidant activity, and phytochemicals of *Cannawarszewiczii* (A. Dietr) Nb. *tanaka*. *Pharmacognosy Research (discontinued)*, **2020**, 12, 47 0.7 1
- 15 Synthesis and use of a new spin-labeled analogue of ADP with platelet-aggregating activity.. *Journal of Biological Chemistry*, **1979**, 254, 1114-1118 5-4 9
- 14 Dissociation of TNF-alpha cytotoxic and proinflammatory activities by p55 receptor- and p75 receptor-selective TNF-alpha mutants. *EMBO Journal*, **1994**, 13, 843-50 13 33

13	Autosensitization and immune complexes in chronic idiopathic thrombocytopenic purpura. <i>Clinical and Experimental Immunology</i> , <b>1980</b> , 39, 170-5	6.2	16
12	Functional C8 associated with human platelets. <i>Clinical and Experimental Immunology</i> , <b>1986</b> , 66, 472-80	6.2	5
11	Effect of hematin on endothelial cells and endothelial cell-platelet interactions. <i>American Journal of Pathology</i> , <b>1984</b> , 115, 390-6	5.8	10
10	Comparison of certain functions of human platelets separated from blood by various means. <i>American Journal of Pathology</i> , <b>1974</b> , 76, 323-32	5.8	15
9	Ultrastructural comparison of human platelets separated from blood by various means. <i>American Journal of Pathology</i> , <b>1974</b> , 77, 255-67	5.8	21
8	Characterization of human platelets separated from blood by ADP-induced aggregation. <i>American Journal of Pathology</i> , <b>1975</b> , 79, 81-94	5.8	9
7	Gel-filtered human platelets. Ultrastructure, function, and role of proteins in inhibition of aggregation by aspirin. <i>American Journal of Pathology</i> , <b>1976</b> , 84, 11-24	5.8	10
6	Association of fibrinogen with human platelets pretreated with chymotrypsin or aggregated with ADP or thrombin: an immunocytochemical study. <i>British Journal of Experimental Pathology</i> , <b>1989</b> , 70, 479-88		2
5	Production of anti-PF4 antibodies in antiphospholipid antibody-positive patients is not affected by COVID-19 vaccination.. <i>RMD Open</i> , <b>2022</b> , 8,	5.9	0
4	Biogenic Synthesis of Antibacterial, Hemocompatible, and Antiplatelets Lysozyme Functionalized Silver Nanoparticles through the One-Step Process for Therapeutic Applications. <i>Processes</i> , <b>2022</b> , 10, 623	2.9	0
3	Potent antiplatelet aggregation, anticoagulant and antioxidant activity of aerial <i>Canna x generalis</i> L.H Bailey & E.Z Bailey and its phytoconstituents. <i>South African Journal of Botany</i> , <b>2022</b> , 147, 882-893	2.9	0
2	Changes in the Plasma and Platelet Nitric Oxide Biotransformation Metabolites during Ischemic Stroke: A Dynamic Human LC/MS Metabolomic Study. <i>Antioxidants</i> , <b>2022</b> , 11, 955	7.1	
1	Alterations in C3 Activation and Binding Caused by Phosphorylation by a Casein Kinase Released from Activated Human Platelets. <b>1999</b> , 162, 7426-7433		3