

Stephen P Watson

List of Publications by Year in descending order

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Version: 2024-02-01

446
papers

27,566
citations

3334

91
h-index

9345

143
g-index

469
all docs

469
docs citations

469
times ranked

17629
citing authors

#	ARTICLE	IF	CITATIONS
1	Rare missense variants in Tropomyosin α 4 (TPM4) are associated with platelet dysfunction, cytoskeletal defects, and excessive bleeding. Journal of Thrombosis and Haemostasis, 2022, 20, 478-485.	3.8	3
2	Role of Tyrosine Kinase Syk in Thrombus Stabilisation at High Shear. International Journal of Molecular Sciences, 2022, 23, 493.	4.1	7
3	Galectin α 9 activates platelet ITAM receptors glycoprotein VI and C α -type lectin α -like receptor α 2. Journal of Thrombosis and Haemostasis, 2022, 20, 936-950.	3.8	7
4	Analysis of preplatelets and their barbell platelet derivatives by imaging flow cytometry. Blood Advances, 2022, 6, 2932-2946.	5.2	9
5	Katacine Is a New Ligand of CLEC-2 that Acts as a Platelet Agonist. Thrombosis and Haemostasis, 2022, 122, 1361-1368.	3.4	5
6	Rac Inhibition Causes Impaired GPVI Signalling in Human Platelets through GPVI Shedding and Reduction in PLC β 2 Phosphorylation. International Journal of Molecular Sciences, 2022, 23, 3746.	4.1	3
7	<i>Platelets</i> editorial 2022: transitioning. Platelets, 2022, 33, 1-2.	2.3	0
8	Anti α -platelet factor 4 immunoglobulin G levels in vaccine α -induced immune thrombocytopenia and thrombosis: Persistent positivity through 7 months. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12707.	2.3	9
9	Inhibition of Src but not Syk causes weak reversal of GPVI-mediated platelet aggregation measured by light transmission aggregometry. Platelets, 2022, , 1-8.	2.3	1
10	Antithrombotic Effects of Fostamatinib in Combination with Conventional Antiplatelet Drugs. International Journal of Molecular Sciences, 2022, 23, 6982.	4.1	6
11	Phosphoproteomic Analysis of Platelets in Severe Obesity Uncovers Platelet Reactivity and Signaling Pathways Alterations. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 478-490.	2.4	12
12	Lymphatic blood filling in CLEC-2-deficient mouse models. Platelets, 2021, 32, 352-367.	2.3	16
13	Heme induces human and mouse platelet activation through C-type-lectin-like receptor-2. Haematologica, 2021, 106, 626-629.	3.5	44
14	Nonredundant Roles of Platelet Glycoprotein VI and Integrin α IIb β 3 in Fibrin-Mediated Microthrombus Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, e97-e111.	2.4	22
15	Novel antiplatelet strategies targeting GPVI, CLEC-2 and tyrosine kinases. Platelets, 2021, 32, 29-41.	2.3	30
16	Editorial Platelets 2021: toward a brighter year. Platelets, 2021, 32, 1-2.	2.3	5
17	Assessment of thrombotic risk during long-term treatment of immune thrombocytopenia with fostamatinib. Therapeutic Advances in Hematology, 2021, 12, 204062072110108.	2.5	26
18	Heterozygous mutation <i>SLFN14 K208N</i> in mice mediates species-specific differences in platelet and erythroid lineage commitment. Blood Advances, 2021, 5, 377-390.	5.2	5

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19	Evidence that GPVI is Expressed as a Mixture of Monomers and Dimers, and that the D2 Domain is not Essential for GPVI Activation. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1435-1447.	3.4	19
20	Structure-function relationship of the platelet glycoprotein VI (GPVI) receptor: does it matter if it is a dimer or monomer?. <i>Platelets</i> , 2021, 32, 724-732.	2.3	14
21	GPVI (Glycoprotein VI) Interaction With Fibrinogen Is Mediated by Avidity and the Fibrinogen Î±C-Region. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1092-1104.	2.4	19
22	The structure of CLEC-2: mechanisms of dimerization and higher-order clustering. <i>Platelets</i> , 2021, 32, 733-743.	2.3	20
23	Antiprothrombin antibodies induce platelet activation: A possible explanation for anti-â€œFXa therapy failure in patients with antiphospholipid syndrome?. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1776-1782.	3.8	13
24	Targeted Phosphoinositides Analysis Using High-Performance Ion Chromatography-Coupled Selected Reaction Monitoring Mass Spectrometry. <i>Journal of Proteome Research</i> , 2021, 20, 3114-3123.	3.7	8
25	Editorial: structureâ€œfunction relationships of tyrosine kinase- and tyrosine phosphatase-linked receptors in platelets and megakaryocytes. <i>Platelets</i> , 2021, 32, 722-723.	2.3	0
26	CLEC-2 Prevents Accumulation and Retention of Inflammatory Macrophages During Murine Peritonitis. <i>Frontiers in Immunology</i> , 2021, 12, 693974.	4.8	13
27	Structural characterization of a novel GPVI-nanobody complex reveals a biologically active domain-swapped GPVI dimer. <i>Blood</i> , 2021, 137, 3443-3453.	1.4	23
28	Platelet activation by charged ligands and nanoparticles: platelet glycoprotein receptors as pattern recognition receptors. <i>Platelets</i> , 2021, 32, 1018-1030.	2.3	11
29	Antiplatelet drugs block platelet activation by VITT patient serum. <i>Blood</i> , 2021, 138, 2733-2740.	1.4	20
30	AVEXIS technology identifies novel platelet-leukocyte binding partners including CD148-CD300a. <i>Blood Advances</i> , 2021, 5, 5016-5019.	5.2	1
31	Platelet GPVI (Glycoprotein VI) and Thrombotic Complications in the Venous System. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2681-2692.	2.4	38
32	Overcoming challenges in developing small molecule inhibitors for GPVI and CLEC-2. <i>Platelets</i> , 2021, 32, 744-752.	2.3	11
33	Immobilized collagen prevents shedding and induces sustained GPVI clustering and signaling in platelets. <i>Platelets</i> , 2021, 32, 59-73.	2.3	15
34	Is the endogenous ligand for PEAR1 a proteoglycan: clues from the sea. <i>Platelets</i> , 2021, 32, 779-785.	2.3	5
35	High-throughput platelet spreading analysis: a tool for the diagnosis of platelet-based bleeding disorders. <i>Haematologica</i> , 2020, 105, e124-e128.	3.5	20
36	Comparison of the GPVI inhibitors losartan and honokiol. <i>Platelets</i> , 2020, 31, 187-197.	2.3	21

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37	Interspecies differences in protein expression do not impact the spatiotemporal regulation of glycoprotein VI mediated activation. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 485-496.	3.8	14
38	The dual role of plateletâ€in innate immune cell interactions in thromboâ€inflammation. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 23-35.	2.3	101
39	<i>Platelets</i>: the next decade. <i>Platelets</i> , 2020, 31, 1-2.	2.3	11
40	Mice Deficient in T-bet Form Inducible NO Synthaseâ€Positive Granulomas That Fail to Constrain <i>Salmonella</i>. <i>Journal of Immunology</i> , 2020, 205, 708-719.	0.8	6
41	Loss of mDia1 and Rhod1 impacts platelet formation but not platelet function. <i>Platelets</i> , 2020, 32, 1-12.	2.3	2
42	Platelet count and disease â€ editorial policy. <i>Platelets</i> , 2020, 31, 969-970.	2.3	5
43	The collagen receptor glycoprotein VI promotes platelet-mediated aggregation of Î²-amyloid. <i>Science Signaling</i> , 2020, 13, .	3.6	15
44	Flow studies on human GPVI-deficient blood under coagulating and noncoagulating conditions. <i>Blood Advances</i> , 2020, 4, 2953-2961.	5.2	35
45	Low-dose Btk inhibitors selectively block platelet activation by CLEC-2. <i>Haematologica</i> , 2020, 106, 208-219.	3.5	45
46	Editorial policy during the lockdown. <i>Platelets</i> , 2020, 31, 411-411.	2.3	2
47	A rationale for blocking thromboinflammation in COVID-19 with Btk inhibitors. <i>Platelets</i> , 2020, 31, 685-690.	2.3	35
48	Appropriation of GPIb± from platelet-derived extracellular vesicles supports monocyte recruitment in systemic inflammation. <i>Haematologica</i> , 2020, 105, 1248-1261.	3.5	65
49	Critical redundant functions of the adapters Grb2 and Gads in platelet (hem)ITAM signaling in mice. <i>Platelets</i> , 2020, 31, 801-811.	2.3	1
50	The platelet receptor CLEC-2 blocks neutrophil mediated hepatic recovery in acetaminophen induced acute liver failure. <i>Nature Communications</i> , 2020, 11, 1939.	12.8	49
51	Thrombo-Inflammation in Cardiovascular Disease: An Expert Consensus Document from the Third Maastricht Consensus Conference on Thrombosis. <i>Thrombosis and Haemostasis</i> , 2020, 120, 538-564.	3.4	64
52	Does fibrin(ogen) bind to monomeric or dimeric GPVI, or not at all?. <i>Platelets</i> , 2019, 30, 281-289.	2.3	32
53	Identification of a novel allosteric GLP-1R antagonist HTL26119 using structure-based drug design. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 126611.	2.2	5
54	Understanding Infection-Induced Thrombosis: Lessons Learned From Animal Models. <i>Frontiers in Immunology</i> , 2019, 10, 2569.	4.8	114

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55	Adenosine and Forskolin Inhibit Platelet Aggregation by Collagen but not the Proximal Signalling Events. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1124-1137.	3.4	14
56	LAIR-1 Limits Neutrophilic Airway Inflammation. <i>Frontiers in Immunology</i> , 2019, 10, 842.	4.8	32
57	<i>Platelets</i> – the second growth cycle. <i>Platelets</i> , 2019, 30, 1-1.	2.3	13
58	GPVI and CLEC-2. , 2019, , 213-226.		5
59	Platelet glycoprotein VI and C-type lectin-like receptor 2 deficiency accelerates wound healing by impairing vascular integrity in mice. <i>Haematologica</i> , 2019, 104, 1648-1660.	3.5	27
60	Synthetic glycopolymers and natural fucoidans cause human platelet aggregation via PEAR1 and GPIb α . <i>Blood Advances</i> , 2019, 3, 275-287.	5.2	20
61	Tspan18 is a novel regulator of the Ca ²⁺ channel Orai1 and von Willebrand factor release in endothelial cells. <i>Haematologica</i> , 2019, 104, 1892-1905.	3.5	16
62	Human Platelet Protein Ubiquitylation and Changes following GPVI Activation. <i>Thrombosis and Haemostasis</i> , 2019, 119, 104-116.	3.4	28
63	Salmonella-induced thrombi in mice develop asynchronously in the spleen and liver and are not effective bacterial traps. <i>Blood</i> , 2019, 133, 600-604.	1.4	28
64	Anagrelide is an anti-megakaryocytic and not an anti-platelet agent. <i>Platelets</i> , 2019, 30, 136-137.	2.3	0
65	Investigation of the contribution of an underlying platelet defect in women with unexplained heavy menstrual bleeding. <i>Platelets</i> , 2019, 30, 56-65.	2.3	9
66	<i>Mucor circinelloides</i> induces platelet aggregation through integrin α IIb β 3 and Fc γ RIIA. <i>Platelets</i> , 2019, 30, 256-263.	2.3	14
67	Functional significance of the platelet immune receptors GPVI and CLEC-2. <i>Journal of Clinical Investigation</i> , 2019, 129, 12-23.	8.2	216
68	The contribution of platelet glycoprotein receptors to inflammatory bleeding prevention is stimulus and organ dependent. <i>Haematologica</i> , 2018, 103, e256-e258.	3.5	50
69	Immobilized fibrinogen activates human platelets through glycoprotein VI. <i>Haematologica</i> , 2018, 103, 898-907.	3.5	101
70	P2X1 Receptors Amplify Fc γ RIIA-Induced Ca ²⁺ Increases and Functional Responses in Human Platelets. <i>Thrombosis and Haemostasis</i> , 2018, 118, 369-380.	3.4	10
71	Origin-Specific Adhesive Interactions of Mesenchymal Stem Cells with Platelets Influence Their Behavior After Infusion. <i>Stem Cells</i> , 2018, 36, 1062-1074.	3.2	25
72	Nitrite circumvents platelet resistance to nitric oxide in patients with heart failure preserved ejection fraction and chronic atrial fibrillation. <i>Cardiovascular Research</i> , 2018, 114, 1313-1323.	3.8	12

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73	Plateletsâ€™Joining the 400 club. Platelets, 2018, 29, 1-1.	2.3	9
74	Fluorescence Approaches Unravel Spatial and Temporal Aspects of GPCR Organisation, Location, and Intracellular Signalling. Trends in Pharmacological Sciences, 2018, 39, 91-92.	8.7	4
75	Not all light transmission aggregation assays are created equal: qualitative differences between light transmission and 96-well plate aggregometry. Platelets, 2018, 29, 686-689.	2.3	16
76	Significant Hypo-Responsiveness to GPVI and CLEC-2 Agonists in Pre-Term and Full-Term Neonatal Platelets and following Immune Thrombocytopenia. Thrombosis and Haemostasis, 2018, 118, 1009-1020.	3.4	29
77	Modulation of VEGF-induced migration and network formation by lymphatic endothelial cells: Roles of platelets and podoplanin. Platelets, 2018, 29, 486-495.	2.3	6
78	Mouse podoplanin supports adhesion and aggregation of platelets under arterial shear: A novel mechanism of haemostasis. Platelets, 2018, 29, 716-722.	2.3	8
79	Introducing high-throughput sequencing into mainstream genetic diagnosis practice in inherited platelet disorders. Haematologica, 2018, 103, 148-162.	3.5	96
80	Identification of two novel mutations in <i>RASGRP2</i> affecting platelet CalDAG-GEFI expression and function in patients with bleeding diathesis. Platelets, 2018, 29, 192-195.	2.3	26
81	Platelet aggregation induced by polystyrene and platinum nanoparticles is dependent on surface area. RSC Advances, 2018, 8, 37789-37794.	3.6	11
82	Soluble GPVI is elevated in injured patients: shedding is mediated by fibrin activation of GPVI. Blood Advances, 2018, 2, 240-251.	5.2	41
83	In celebration of Professor Gus Bornâ€™s life, 29 July 1921 â€“ 16 April 2018. Platelets, 2018, 29, 743-743.	2.3	0
84	Mutation in GNE is associated with severe congenital thrombocytopenia. Blood, 2018, 132, 1855-1858.	1.4	46
85	Signalling through Src family kinase isoforms is not redundant in models of thromboâ€™inflammatory vascular disease. Journal of Cellular and Molecular Medicine, 2018, 22, 4317-4327.	3.6	9
86	Inhibition of Btk by Btk-specific concentrations of ibrutinib and acalabrutinib delays but does not block platelet aggregation mediated by glycoprotein VI. Haematologica, 2018, 103, 2097-2108.	3.5	54
87	CubeSats for infrared astronomy. , 2018, , .		1
88	Inherited platelet disorders: Insight from platelet genomics using next-generation sequencing. Platelets, 2017, 28, 14-19.	2.3	30
89	Platelets â€“ A fine balance. Platelets, 2017, 28, 1-1.	2.3	10
90	The identification of novel acid isostere based inhibitors of the VPS10P family sorting receptor Sortilin. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2629-2633.	2.2	12

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91	Whole exome sequencing identifies a mutation in thrombomodulin as the genetic cause of a suspected platelet disorder in a family with normal platelet function. Platelets, 2017, 28, 611-613.	2.3	8
92	Mice with a deficiency in CLEC-2 are protected against deep vein thrombosis. Blood, 2017, 129, 2013-2020.	1.4	150
93	Mice Lacking the Inhibitory Collagen Receptor LAIR-1 Exhibit a Mild Thrombocytosis and Hyperactive Platelets. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 823-835.	2.4	28
94	The Role of CLEC-2 in and Beyond the Vasculature. , 2017, , 129-138.		0
95	Tetraspanin Tspan9 regulates platelet collagen receptor GPVI lateral diffusion and activation. Platelets, 2017, 28, 629-642.	2.3	21
96	Warm house, Cold house: a review of measures of thermal comfort used in Get Bill Smartâ€™s energy efficiency assessments. Energy Procedia, 2017, 121, 190-197.	1.8	2
97	CLEC-2 contributes to hemostasis independently of classical hemITAM signaling in mice. Blood, 2017, 130, 2224-2228.	1.4	41
98	Platelet CLEC-2 protects against lung injury via effects of its ligand podoplanin on inflammatory alveolar macrophages in the mouse. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L1016-L1029.	2.9	55
99	The design and SAR of a novel series of 2-aminopyridine based LRRK2 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4500-4505.	2.2	15
100	Critical role of the HDAC6â€™cortactin axis in human megakaryocyte maturation leading to a proplatelet-formation defect. Nature Communications, 2017, 8, 1786.	12.8	35
101	Postnatal Deletion of Podoplanin in Lymphatic Endothelium Results in Blood Filling of the Lymphatic System and Impairs Dendritic Cell Migration to Lymph Nodes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 108-117.	2.4	54
102	The actin binding proteins cortactin and HS1 are dispensable for platelet actin nodule and megakaryocyte podosome formation. Platelets, 2017, 28, 372-379.	2.3	18
103	The podoplanin-CLEC-2 axis inhibits inflammation in sepsis. Nature Communications, 2017, 8, 2239.	12.8	105
104	Effect of anti-podoplanin antibody administration during lipopolysaccharide-induced lung injury in mice. BMJ Open Respiratory Research, 2017, 4, e000257.	3.0	10
105	06.16â€™Platelet-derived clec-2 and its ligand podoplanin (gp38) inhibit synovial inflammation. , 2017, , .		0
106	Fibrin and D-dimer bind to monomeric GPVI. Blood Advances, 2017, 1, 1495-1504.	5.2	72
107	Digital forensics: the missing piece of the Internet of Things promise. Computer Fraud and Security, 2016, 2016, 5-8.	1.6	73
108	Human platelet activation by <i>Escherichia coli</i>: roles for FcÎ³RIIA and integrin Î±IIbÎ²3. Platelets, 2016, 27, 535-540.	2.3	66

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109	Novel mutations in RASGRP2, which encodes CalDAG-GEFI, abrogate Rap1 activation, causing platelet dysfunction. <i>Blood</i> , 2016, 128, 1282-1289.	1.4	68
110	Whole exome sequencing identifies genetic variants in inherited thrombocytopenia with secondary qualitative function defects. <i>Haematologica</i> , 2016, 101, 1170-1179.	3.5	119
111	Bimodal Expansion of the Lymphatic Vessels Is Regulated by the Sequential Expression of IL-7 and Lymphotoxin β 1 β 2 in Newly Formed Tertiary Lymphoid Structures. <i>Journal of Immunology</i> , 2016, 197, 1957-1967.	0.8	30
112	Development of the fibre positioning unit of MOONS. <i>Proceedings of SPIE</i> , 2016, , .	0.8	5
113	Platelets: No longer bystanders in liver disease. <i>Hepatology</i> , 2016, 64, 1774-1784.	7.3	99
114	Plateletsâ€œ maintaining the flow. <i>Platelets</i> , 2016, 27, 1-1.	2.3	10
115	LSC Abstract â€œ The role of platelet-expressed C-type lectin-like receptor-2 in regulating the severity of murine lung injury. , 2016, , .		0
116	LSC Abstract â€œ The role of platelet-expressed C-type lectin-like receptor-2 in regulating the severity of murine lung injury. , 2016, , .		0
117	Accessible Synthetic Probes for Staining Actin inside Platelets and Megakaryocytes by Employing Lifeact Peptide. <i>ChemBioChem</i> , 2015, 16, 1680-1688.	2.6	7
118	The expression of mouse CLECâ€2 on leucocyte subsets varies according to their anatomical location and inflammatory state. <i>European Journal of Immunology</i> , 2015, 45, 2484-2493.	2.9	38
119	Platelet GPVI repairs its own damage. <i>Blood</i> , 2015, 126, 933-934.	1.4	7
120	The N-terminal SH2 domain of Syk is required for (hem)ITAM, but not integrin, signaling in mouse platelets. <i>Blood</i> , 2015, 125, 144-154.	1.4	46
121	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. <i>Blood</i> , 2015, 125, 3769-3777.	1.4	73
122	Targeted downregulation of platelet CLEC-2 occurs through Syk-independent internalization. <i>Blood</i> , 2015, 125, 4069-4077.	1.4	34
123	VPS33B regulates protein sorting into and maturation of β -granule progenitor organelles in mouse megakaryocytes. <i>Blood</i> , 2015, 126, 133-143.	1.4	56
124	Fibrin activates GPVI in human and mouse platelets. <i>Blood</i> , 2015, 126, 1601-1608.	1.4	190
125	Platelet adhesion to podoplanin under flow is mediated by the receptor CLEC-2 and stabilised by Src/Syk-dependent platelet signalling. <i>Thrombosis and Haemostasis</i> , 2015, 113, 1109-1120.	3.4	23
126	Nitrite is a cGMP generator in isolated platelets. <i>BMC Pharmacology & Toxicology</i> , 2015, 16, .	2.4	0

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127	Diversity and impact of rare variants in genes encoding the platelet G protein-coupled receptors. <i>Thrombosis and Haemostasis</i> , 2015, 113, 826-837.	3.4	15
128	An atypical IgM class platelet cold agglutinin induces GPVI-dependent aggregation of human platelets. <i>Thrombosis and Haemostasis</i> , 2015, 114, 313-324.	3.4	5
129	Platelet actin nodules are podosome-like structures dependent on Wiskottâ€Aldrich syndrome protein and ARP2/3 complex. <i>Nature Communications</i> , 2015, 6, 7254.	12.8	86
130	Activation of glycoprotein VI (GPVI) and C-type lectin-like receptor-2 (CLEC-2) underlies platelet activation by diesel exhaust particles and other charged/hydrophobic ligands. <i>Biochemical Journal</i> , 2015, 468, 459-473.	3.7	35
131	Platelets: The end of an era, start of a new beginning. <i>Platelets</i> , 2015, 26, 1-1.	2.3	11
132	Impact of the PI3-kinase/Akt pathway on ITAM and hemITAM receptors: Haemostasis, platelet activation and antithrombotic therapy. <i>Biochemical Pharmacology</i> , 2015, 94, 186-194.	4.4	62
133	The role of platelets in the recruitment of leukocytes during vascular disease. <i>Platelets</i> , 2015, 26, 507-520.	2.3	146
134	A WAR LONG FORGOTTEN. Angelaki - <i>Journal of the Theoretical Humanities</i> , 2015, 20, 89-103.	0.1	9
135	Phosphatidylinositol-3,4,5-trisphosphate stimulates Ca ²⁺ elevation and Akt phosphorylation to constitute a major mechanism of thromboxane A ₂ formation in human platelets. <i>Cellular Signalling</i> , 2015, 27, 1488-1498.	3.6	8
136	Special issue of Platelets in celebration of Stan Heptinstall, founder and Editor-in-Chief (1990â€“2015). <i>Platelets</i> , 2015, 26, 377-377.	2.3	1
137	SLAP/SLAP2 prevent excessive platelet (hem)ITAM signaling in thrombosis and ischemic stroke in mice. <i>Blood</i> , 2015, 125, 185-194.	1.4	27
138	Heritage as a Focus of Research: Past, Present and New Directions. , 2015, , 1-17.		11
139	The Ontological Politics of Heritage; or How Research Can Spoil a Good Story. , 2015, , 21-36.		9
140	Heritage Economies: The Past Meets the Future in the Mall. , 2015, , 458-477.		1
141	Themes, Thoughts, Reflections. , 2015, , 524-529.		1
142	Podoplanin negatively regulates CD4 ⁺ effector T cell responses. <i>Journal of Clinical Investigation</i> , 2015, 125, 129-140.	8.2	40
143	Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. <i>Journal of Clinical Investigation</i> , 2015, 125, 4429-4446.	8.2	135
144	SLFN14 mutations underlie thrombocytopenia with excessive bleeding and platelet secretion defects. <i>Journal of Clinical Investigation</i> , 2015, 125, 3600-3605.	8.2	71

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145	Identification and Characterization of Novel Variations in Platelet G-Protein Coupled Receptor (GPCR) Genes in Patients Historically Diagnosed with Type 1 von Willebrand Disease. PLoS ONE, 2015, 10, e0143913.	2.5	6
146	In Vivo Evidence for Platelet-Induced Physiological Angiogenesis by a COX Driven Mechanism. PLoS ONE, 2014, 9, e107503.	2.5	13
147	A novel thromboxane A2 receptor N42S variant results in reduced surface expression and platelet dysfunction. Thrombosis and Haemostasis, 2014, 112, 923-932.	3.4	19
148	Syk and Src Family Kinases Regulate C-type Lectin Receptor 2 (CLEC-2)-mediated Clustering of Podoplanin and Platelet Adhesion to Lymphatic Endothelial Cells. Journal of Biological Chemistry, 2014, 289, 35695-35710.	3.4	70
149	What is the role of genetic testing in the investigation of patients with suspected platelet function disorders?. British Journal of Haematology, 2014, 165, 193-203.	2.5	16
150	What Can Proteomics Tell Us About Platelets?. Circulation Research, 2014, 114, 1204-1219.	4.5	97
151	Platelet Lipidomics. Circulation Research, 2014, 114, 1185-1203.	4.5	121
152	Growth Factor Receptorâ€œBound Protein 2 Contributes to (Hem)Immunoreceptor Tyrosine-Based Activation Motifâ€œMediated Signaling in Platelets. Circulation Research, 2014, 114, 444-453.	4.5	18
153	The identification of AF38469: An orally bioavailable inhibitor of the VPS10P family sorting receptor Sortilin. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 177-180.	2.2	33
154	The identification of GPR3 inverse agonist AF64394; The first small molecule inhibitor of GPR3 receptor function. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 5195-5198.	2.2	20
155	Natriuretic peptides induce weak VASP phosphorylation at Serine 239 in platelets. Platelets, 2014, 25, 1-7.	2.3	11
156	Characterization of multiple platelet activation pathways in patients with bleeding as a high-throughput screening option: use of 96-well Optimul assay. Blood, 2014, 123, e11-e22.	1.4	60
157	CLEC-2 is required for development and maintenance of lymph nodes. Blood, 2014, 123, 3200-3207.	1.4	75
158	Amplification of bacteria-induced platelet activation is triggered by FcÎ³RIIA, integrin Î±IIbÎ²3, and platelet factor 4. Blood, 2014, 123, 3166-3174.	1.4	126
159	CLEC-2 expression is maintained on activated platelets and on platelet microparticles. Blood, 2014, 124, 2262-2270.	1.4	104
160	Platelets in Lymph Vessel Development and Integrity. Advances in Anatomy, Embryology and Cell Biology, 2014, 214, 93-105.	1.6	20
161	The Semiotics of Heritage Tourism. , 2014, , .		64
162	Enrichment of FLI1 and RUNX1 mutations in families with excessive bleeding and platelet dense granule secretion defects. Blood, 2013, 122, 4090-4093.	1.4	108

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163	GPVI and CLEC-2. , 2013, , 215-231.		5
164	The physiological and pathophysiological roles of platelet CLEC-2. Thrombosis and Haemostasis, 2013, 109, 991-998.	3.4	76
165	Framing theory: towards a critical imagination in heritage studies. International Journal of Heritage Studies, 2013, 19, 546-561.	1.9	134
166	Combined In Vivo Depletion of Glycoprotein VI and C-Type Lectin-Like Receptor 2 Severely Compromises Hemostasis and Abrogates Arterial Thrombosis in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 926-934.	2.4	121
167	Utility of the ISTH bleeding assessment tool in predicting platelet defects in participants with suspected inherited platelet function disorders. Journal of Thrombosis and Haemostasis, 2013, 11, 1663-1668.	3.8	103
168	Recommendations for the standardization of light transmission aggregometry: a consensus of the working party from the platelet physiology subcommittee of SSC/ISTH. Journal of Thrombosis and Haemostasis, 2013, 11, 1183-1189.	3.8	398
169	Fucoidan Is a Novel Platelet Agonist for the C-type Lectin-like Receptor 2 (CLEC-2). Journal of Biological Chemistry, 2013, 288, 7717-7726.	3.4	60
170	Critical Role for an Acidic Amino Acid Region in Platelet Signaling by the HemiTAM (Hemi-immunoreceptor Tyrosine-based Activation Motif) Containing Receptor CLEC-2 (C-type Lectin) Tj ETQq0 0 0 agBT /Overdo	3.4	10
171	Megakaryocytes assemble podosomes that degrade matrix and protrude through basement membrane. Blood, 2013, 121, 2542-2552.	1.4	87
172	Megakaryocyte-specific deletion of the protein-tyrosine phosphatases Shp1 and Shp2 causes abnormal megakaryocyte development, platelet production, and function. Blood, 2013, 121, 4205-4220.	1.4	74
173	Sphingosine kinase 2 (Sphk2) regulates platelet biogenesis by providing intracellular sphingosine 1-phosphate (S1P). Blood, 2013, 122, 791-802.	1.4	49
174	Novel diagnostic assays for heparin-induced thrombocytopenia. Blood, 2013, 121, 3727-3732.	1.4	41
175	JAK2V617F leads to intrinsic changes in platelet formation and reactivity in a knock-in mouse model of essential thrombocythemia. Blood, 2013, 122, 3787-3797.	1.4	114
176	Microsatellite markers as a rapid approach for autozygosity mapping in Hermansky-Pudlak syndrome: Identification of the second HPS7 mutation in a patient presenting late in life. Thrombosis and Haemostasis, 2013, 109, 766-768.	3.4	22
177	Simultaneous measurement of ATP release and LTA does not potentiate platelet aggregation to epinephrine. Thrombosis and Haemostasis, 2013, 110, 199-201.	3.4	6
178	Functional Variations In Genes Encoding Platelet G-Protein Coupled Receptors In Unselected and Platelet Function Disorder Populations. Blood, 2013, 122, 3511-3511.	1.4	3
179	Constitutive Dimerization of Glycoprotein VI (GPVI) in Resting Platelets Is Essential for Binding to Collagen and Activation in Flowing Blood. Journal of Biological Chemistry, 2012, 287, 30000-30013.	3.4	84
180	The TspanC8 Subgroup of Tetraspanins Interacts with A Disintegrin and Metalloprotease 10 (ADAM10) and Regulates Its Maturation and Cell Surface Expression. Journal of Biological Chemistry, 2012, 287, 39753-39765.	3.4	147

#	ARTICLE	IF	CITATIONS
181	Dominant Role of the Protein-Tyrosine Phosphatase CD148 in Regulating Platelet Activation Relative to Protein-Tyrosine Phosphatase-1B. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2956-2965.	2.4	26
182	Mice Lacking the ITIM-Containing Receptor G6b-B Exhibit Macrothrombocytopenia and Aberrant Platelet Function. <i>Science Signaling</i> , 2012, 5, ra78.	3.6	65
183	CLEC-2 and Syk in the megakaryocytic/platelet lineage are essential for development. <i>Blood</i> , 2012, 119, 1747-1756.	1.4	132
184	Rational design and characterization of platelet factor 4 antagonists for the study of heparin-induced thrombocytopenia. <i>Blood</i> , 2012, 119, 5955-5962.	1.4	34
185	Evaluation of participants with suspected heritable platelet function disorders including recommendation and validation of a streamlined agonist panel. <i>Blood</i> , 2012, 120, 5041-5049.	1.4	92
186	Platelet CLEC-2 and podoplanin in cancer metastasis. <i>Thrombosis Research</i> , 2012, 129, S30-S37.	1.7	91
187	In vivo activity of an azole series of CCR2 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 7252-7255.	2.2	4
188	Low angle light scattering analysis: a novel quantitative method for functional characterization of human and murine platelet receptors. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1253-1262.	2.3	28
189	50th anniversary of the discovery of ibuprofen: an interview with Dr Stewart Adams. <i>Platelets</i> , 2012, 23, 415-422.	2.3	40
190	pH-controlled delivery of luminescent europium coated nanoparticles into platelets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 1862-1867.	7.1	78
191	Tissue inducible Lifeact expression allows visualization of actin dynamics in vivo and ex vivo. <i>European Journal of Cell Biology</i> , 2012, 91, 923-929.	3.6	29
192	Novel Diagnostic Assays for Heparin-Induced Thrombocytopenia. <i>Blood</i> , 2012, 120, 267-267.	1.4	1
193	Lineage Tracing of Pf4-Cre Marks Hematopoietic Stem Cells and Their Progeny. <i>PLoS ONE</i> , 2012, 7, e51361.	2.5	63
194	G6f-Like Is an ITAM-Containing Collagen Receptor in Thrombocytes. <i>PLoS ONE</i> , 2012, 7, e52622.	2.5	9
195	Fucoidan Is a Novel Platelet Agonist for CLEC-2 Receptor. <i>Blood</i> , 2012, 120, 94-94.	1.4	0
196	Tityus discrepans scorpion venom activates platelets through GPVI and a novel Src-dependent signaling pathway. <i>Platelets</i> , 2011, 22, 165-172.	2.3	11
197	Dasatinib enhances megakaryocyte differentiation but inhibits platelet formation. <i>Blood</i> , 2011, 117, 5198-5206.	1.4	84
198	SCL-mediated regulation of the cell-cycle regulator p21 is critical for murine megakaryopoiesis. <i>Blood</i> , 2011, 118, 723-735.	1.4	39

#	ARTICLE	IF	CITATIONS
199	An intact PDZ motif is essential for correct P2Y ₁₂ purinoceptor traffic in human platelets. <i>Blood</i> , 2011, 118, 5641-5651.	1.4	44
200	Platelets and the innate immune system: mechanisms of bacterial-induced platelet activation. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 1097-1107.	3.8	248
201	The characterization of a novel V1b antagonist lead series. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 92-96.	2.2	4
202	Endothelial cell-borne platelet bridges selectively recruit monocytes in human and mouse models of vascular inflammation. <i>Cardiovascular Research</i> , 2011, 91, 134-141.	3.8	54
203	Submaximal Inhibition of Protein Kinase C Restores ADP-induced Dense Granule Secretion in Platelets in the Presence of Ca ²⁺ . <i>Journal of Biological Chemistry</i> , 2011, 286, 21073-21082.	3.4	23
204	Syk-dependent Phosphorylation of CLEC-2. <i>Journal of Biological Chemistry</i> , 2011, 286, 4107-4116.	3.4	94
205	CD31 Is Required on CD4 ⁺ T Cells To Promote T Cell Survival during <i>Salmonella</i> Infection. <i>Journal of Immunology</i> , 2011, 187, 1553-1565.	0.8	29
206	Local heritage, global context: cultural perspectives on sense of place. <i>International Journal of Heritage Studies</i> , 2011, 17, 514-516.	1.9	1
207	A novel thromboxane A ₂ receptor D304N variant that abrogates ligand binding in a patient with a bleeding diathesis. <i>Blood</i> , 2010, 115, 363-369.	1.4	56
208	Phosphorylation of CLEC-2 is dependent on lipid rafts, actin polymerization, secondary mediators, and Rac. <i>Blood</i> , 2010, 115, 2938-2946.	1.4	81
209	JAK2 V617F impairs hematopoietic stem cell function in a conditional knock-in mouse model of JAK2 V617F-positive essential thrombocythemia. <i>Blood</i> , 2010, 116, 1528-1538.	1.4	195
210	Critical role of Src-Syk-PLC β 2 signaling in megakaryocyte migration and thrombopoiesis. <i>Blood</i> , 2010, 116, 793-800.	1.4	49
211	CLEC-2 activates Syk through dimerization. <i>Blood</i> , 2010, 115, 2947-2955.	1.4	144
212	[1,3]Oxazolo[3,2-b][1,2,4]triazoles: a versatile synthesis of a novel heterocycle. <i>Tetrahedron Letters</i> , 2010, 51, 3907-3909.	1.4	9
213	The identification of structurally novel, selective, orally bioavailable positive modulators of mGluR2. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 759-762.	2.2	23
214	The identification of a selective dopamine D ₂ partial agonist, D ₃ antagonist displaying high levels of brain exposure. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2013-2016.	2.2	6
215	The identification a novel, selective, non-steroidal, functional glucocorticoid receptor antagonist. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 2340-2343.	2.2	10
216	Identification of a sulfonamide series of CCR2 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3961-3964.	2.2	23

#	ARTICLE	IF	CITATIONS
217	The discovery of a series of N-substituted 3-(4-piperidiny)-1,3-benzoxazolinones and oxindoles as highly brain penetrant, selective muscarinic M1 agonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 5434-5438.	2.2	22
218	The identification of a series of novel, soluble non-peptidic neuropeptide Y Y2 receptor antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 7341-7344.	2.2	9
219	GPVI and CLEC2 in hemostasis and vascular integrity. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 1457-1467.	3.8	177
220	CLEC-2 is not required for platelet aggregation at arteriolar shear. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2328-2332.	3.8	79
221	Spatial Distribution of Factor Xa, Thrombin, and Fibrin(ogen) on Thrombi at Venous Shear. <i>PLoS ONE</i> , 2010, 5, e10415.	2.5	69
222	A novel interaction between FlnA and Syk regulates platelet ITAM-mediated receptor signaling and function. <i>Journal of Experimental Medicine</i> , 2010, 207, 1967-1979.	8.5	121
223	Coach fellas: heritage and tourism in Ireland. <i>International Journal of Heritage Studies</i> , 2010, 16, 245-246.	1.9	0
224	Heritage and community engagement. <i>International Journal of Heritage Studies</i> , 2010, 16, 1-3.	1.9	67
225	Mutations in TTC37 Cause Trichohepatoenteric Syndrome (Phenotypic Diarrhea of Infancy). <i>Gastroenterology</i> , 2010, 138, 2388-2398.e2.	1.3	124
226	Dynamic combinatorial chemistry with hydrazones: libraries incorporating heterocyclic and steroidal motifs. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 1181.	2.8	36
227	Dynamic combinatorial chemistry with hydrazones: cholate-based building blocks and libraries. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 1173.	2.8	22
228	A novel interaction between FlnA and Syk regulates platelet ITAM-mediated receptor signaling and function. <i>Journal of Cell Biology</i> , 2010, 190, i11-i11.	5.2	0
229	Alterations In Wnt Signalling In the Megakaryocytic Lineage Leads to Bone Marrow Failure and Myelofibrosis. <i>Blood</i> , 2010, 116, 628-628.	1.4	5
230	Critical role for ERK1/2 in bone marrow and fetal liver-derived primary megakaryocyte differentiation, motility, and proplatelet formation. <i>Experimental Hematology</i> , 2009, 37, 1238-1249.e5.	0.4	85
231	The novel Syk inhibitor R406 reveals mechanistic differences in the initiation of GPVI and CLEC2 signaling in platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 1192-1199.	3.8	97
232	The identification and optimisation of novel and selective diamide neuropeptide Y Y2 receptor antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4022-4025.	2.2	14
233	Dopamine D3 receptor antagonists: The quest for a potentially selective PET ligand. Part one: Lead identification. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4799-4801.	2.2	9
234	The identification of 1 ² -hydroxy carboxylic acids as selective MMP-12 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 5760-5763.	2.2	12

#	ARTICLE	IF	CITATIONS
235	Dual role of collagen in factor XIIâ€“dependent thrombus formation. <i>Blood</i> , 2009, 114, 881-890.	1.4	186
236	The tyrosine phosphatase CD148 is an essential positive regulator of platelet activation and thrombosis. <i>Blood</i> , 2009, 113, 4942-4954.	1.4	115
237	Identification and characterization of a novel P2Y12 variant in a patient diagnosed with type 1 von Willebrand disease in the European MCMDM-1VWD study. <i>Blood</i> , 2009, 113, 4110-4113.	1.4	67
238	Platelet Activation by Extracellular Matrix Proteins in Haemostasis and Thrombosis. <i>Current Pharmaceutical Design</i> , 2009, 15, 1358-1372.	1.9	113
239	Identification of Tspan9 as a novel platelet tetraspanin and the collagen receptor GPVI as a component of tetraspanin microdomains. <i>Biochemical Journal</i> , 2009, 417, 391-401.	3.7	68
240	PKCÎ± regulates platelet granule secretion and thrombus formation in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 399-407.	8.2	136
241	Physiological Levels of Jak2 V617F Result in Enhanced Megakaryocyte Differentiation, Proplatelet Formation and Platelet Reactivity.. <i>Blood</i> , 2009, 114, 226-226.	1.4	4
242	Filamin A Deficiency in Platelets Reveals Functional Impairment in ITAM-Based Signaling.. <i>Blood</i> , 2009, 114, 769-769.	1.4	1
243	Critical Role of FcR Î³-Chain, LAT, PLCÎ²2 and Thrombin in Arteriolar Thrombus Formation upon Mild, Laser-Induced Endothelial InjuryIn Vivo. <i>Microcirculation</i> , 2008, 15, 325-335.	1.8	34
244	G6b-B Inhibits Constitutive and Agonist-induced Signaling by Glycoprotein VI and CLEC-2. <i>Journal of Biological Chemistry</i> , 2008, 283, 35419-35427.	3.4	60
245	Dynamic Tyrosine Kinase-Regulated Signaling and Actin Polymerisation Mediate Aggregate Stability Under Shear. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1499-1504.	2.4	12
246	Renal cells activate the platelet receptor CLEC-2 through podoplanin. <i>Biochemical Journal</i> , 2008, 411, 133-140.	3.7	108
247	A Novel Role for PECAM-1 (CD31) in Regulating Haematopoietic Progenitor Cell Compartmentalization between the Peripheral Blood and Bone Marrow. <i>PLoS ONE</i> , 2008, 3, e2338.	2.5	33
248	Differential Roles of the PKC Novel Isoforms, PKCÎ´ and PKCÎ¼, in Mouse and Human Platelets. <i>PLoS ONE</i> , 2008, 3, e3793.	2.5	37
249	Segregation of Platelet Aggregatory and Procoagulant Microdomains in Thrombus Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2484-2490.	2.4	137
250	GPVI Potentiation of Platelet Activation by Thrombin and Adhesion Molecules Independent of Src Kinases and Syk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 422-429.	2.4	30
251	Reference curves for aggregation and ATP secretion to aid diagnose of platelet-based bleeding disorders: Effect of inhibition of ADP and thromboxane A ₂ pathways. <i>Platelets</i> , 2007, 18, 329-345.	2.3	68
252	A Comprehensive Proteomics and Genomics Analysis Reveals Novel Transmembrane Proteins in Human Platelets and Mouse Megakaryocytes Including G6b-B, a Novel Immunoreceptor Tyrosine-based Inhibitory Motif Protein. <i>Molecular and Cellular Proteomics</i> , 2007, 6, 548-564.	3.8	140

#	ARTICLE	IF	CITATIONS
253	The C-type Lectin Receptors CLEC-2 and Dectin-1, but Not DC-SIGN, Signal via a Novel YXXL-dependent Signaling Cascade. <i>Journal of Biological Chemistry</i> , 2007, 282, 12397-12409.	3.4	193
254	Vav family proteins are required for optimal regulation of PLC β 2 by integrin α IIb β 3. <i>Biochemical Journal</i> , 2007, 401, 753-761.	3.7	44
255	A novel role for PECAM-1 in megakaryocytopoiesis and recovery of platelet counts in thrombocytopenic mice. <i>Blood</i> , 2007, 109, 4237-4244.	1.4	71
256	Diverging signaling events control the pathway of GPVI down-regulation in vivo. <i>Blood</i> , 2007, 110, 529-535.	1.4	64
257	Involvement of Src kinases and PLC β 2 in clot retraction. <i>Thrombosis Research</i> , 2007, 120, 251-258.	1.7	62
258	Minimal regulation of platelet activity by PECAM-1. <i>Platelets</i> , 2007, 18, 56-67.	2.3	38
259	Methods for genetic modification of megakaryocytes and platelets. <i>Platelets</i> , 2007, 18, 393-408.	2.3	8
260	Platelet Genomics and Proteomics. , 2007, , 99-116.		3
261	Identification of novel glycine sulfonamide antagonists for the EP1 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 1750-1754.	2.2	16
262	Studies on the actin-binding protein HS1 in platelets. <i>BMC Cell Biology</i> , 2007, 8, 46.	3.0	24
263	Glycoprotein VI oligomerization in cell lines and platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1026-1033.	3.8	51
264	Solid phase synthesis and SAR of small molecule agonists for the GPR40 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 1584-1589.	2.2	66
265	Sequential adhesion of platelets and leukocytes from flowing whole blood onto a collagen-coated surface: Requirement for a GpVI-binding site in collagen. <i>Thrombosis and Haemostasis</i> , 2007, 97, 814-821.	3.4	16
266	Methods in Motion: Affecting Heritage Research. , 2007, , 97-118.		1
267	Sequential adhesion of platelets and leukocytes from flowing whole blood onto a collagen-coated surface: requirement for a GpVI-binding site in collagen. <i>Thrombosis and Haemostasis</i> , 2007, 97, 814-21.	3.4	6
268	A product of their environment: Do megakaryocytes rely on extracellular cues for proplatelet formation?. <i>Platelets</i> , 2006, 17, 435-440.	2.3	34
269	A Germline Mutation in BLOC1S3/Reduced Pigmentation Causes a Novel Variant of Hermansky-Pudlak Syndrome (HPS8). <i>American Journal of Human Genetics</i> , 2006, 78, 160-166.	6.2	129
270	A novel Syk-dependent mechanism of platelet activation by the C-type lectin receptor CLEC-2. <i>Blood</i> , 2006, 107, 542-549.	1.4	466

#	ARTICLE	IF	CITATIONS
271	Laminin stimulates spreading of platelets through integrin $\alpha_6\beta_1$ -dependent activation of GPIIb/IIIa. <i>Blood</i> , 2006, 107, 1405-1412.	1.4	177
272	Regulation of proplatelet formation and platelet release by integrin $\alpha_2\beta_3$. <i>Blood</i> , 2006, 108, 1509-1514.	1.4	125
273	A global proteomics approach identifies novel phosphorylated signaling proteins in GPIIb/IIIa-activated platelets: Involvement of G6f, a novel platelet Grb2-binding membrane adapter. <i>Proteomics</i> , 2006, 6, 5332-5343.	2.2	88
274	Distinct but critical roles for integrin $\alpha_2\beta_3$ in platelet lamellipodia formation on fibrinogen, collagen-related peptide and thrombin. <i>FEBS Journal</i> , 2006, 273, 5032-5043.	4.7	27
275	A review of inherited platelet disorders with guidelines for their management on behalf of the UKHCDO. <i>British Journal of Haematology</i> , 2006, 135, 603-633.	2.5	339
276	Isolation and characterization of cotiactinase, a novel low molecular weight prothrombin activator from the venom of <i>Bothrops cotiara</i> . <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2006, 1764, 863-871.	2.3	16
277	Identification of novel pyrazole acid antagonists for the EP1 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 4767-4771.	2.2	23
278	Cellular Pathology of Atherosclerosis. <i>Circulation Research</i> , 2006, 98, 98-104.	4.5	33
279	DC-SIGN and CLEC-2 Mediate Human Immunodeficiency Virus Type 1 Capture by Platelets. <i>Journal of Virology</i> , 2006, 80, 8951-8960.	3.4	234
280	Selective impairment of platelet activation to collagen in the absence of GATA1. <i>Blood</i> , 2005, 105, 4369-4376.	1.4	49
281	Applying proteomics technology to platelet research. <i>Mass Spectrometry Reviews</i> , 2005, 24, 918-930.	5.4	51
282	Role of the p110 β PI 3-kinase in integrin and ITAM receptor signalling in platelets. <i>Platelets</i> , 2005, 16, 191-202.	2.3	47
283	Rac1 Is Essential for Platelet Lamellipodia Formation and Aggregate Stability under Flow. <i>Journal of Biological Chemistry</i> , 2005, 280, 39474-39484.	3.4	196
284	GPIIb/IIIa and integrin $\alpha_2\beta_3$ signaling in platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 1752-1762.	3.8	374
285	Docking protein Gab2 positively regulates glycoprotein VI-mediated platelet activation. <i>Biochemical and Biophysical Research Communications</i> , 2005, 337, 446-451.	2.1	4
286	Characterization of a novel protein from <i>Proaetheris supercilialis</i> venom: Proaetherocytin, a 34-kDa platelet receptor PAR1 agonist. <i>Toxicon</i> , 2005, 46, 490-499.	1.6	11
287	Adhesion of human and mouse platelets to collagen under shear: a unifying model. <i>FASEB Journal</i> , 2005, 19, 1-22.	0.5	113
288	Signalling by the Platelet C-Type Lectin Receptor CLEC-2 Is Mediated by a Novel Mechanism Involving Syk and a Single YxxL Motif. <i>Blood</i> , 2005, 106, 381-381.	1.4	0

#	ARTICLE	IF	CITATIONS
289	Analyzing the Platelet Proteome. <i>Seminars in Thrombosis and Hemostasis</i> , 2004, 30, 485-489.	2.7	35
290	Differential roles of integrins $\alpha_2\beta_1$ and $\alpha_{IIb}\beta_3$ in collagen and CRP-induced platelet activation. <i>Platelets</i> , 2004, 15, 303-313.	2.3	10
291	Glycoproteins VI and Ib-IX-V stimulate tyrosine phosphorylation of tyrosine kinase Syk and phospholipase C γ 2 at distinct sites. <i>Biochemical Journal</i> , 2004, 378, 1023-1029.	3.7	54
292	The heptapeptide LSARLAF mediates platelet activation through phospholipase C γ 2 independently of glycoprotein IIb-IIIa. <i>Biochemical Journal</i> , 2004, 378, 193-199.	3.7	12
293	Vav1 and Vav3 Have Critical but Redundant Roles in Mediating Platelet Activation by Collagen. <i>Journal of Biological Chemistry</i> , 2004, 279, 53955-53962.	3.4	91
294	SHIP Family Inositol Phosphatases Interact with and Negatively Regulate the Tec Tyrosine Kinase. <i>Journal of Biological Chemistry</i> , 2004, 279, 55089-55096.	3.4	49
295	Extensive analysis of the human platelet proteome by two-dimensional gel electrophoresis and mass spectrometry. <i>Proteomics</i> , 2004, 4, 656-668.	2.2	168
296	Differential proteome analysis of TRAP-activated platelets: involvement of DOK-2 and phosphorylation of RGS proteins. <i>Blood</i> , 2004, 103, 2088-2095.	1.4	162
297	GP1b-dependent platelet activation is dependent on Src kinases but not MAP kinase or cGMP-dependent kinase. <i>Blood</i> , 2004, 103, 2601-2609.	1.4	81
298	Glycoprotein VI/Fc receptor β_3 chain-independent tyrosine phosphorylation and activation of murine platelets by collagen. <i>Biochemical Journal</i> , 2004, 383, 581-588.	3.7	7
299	Versatile solid-phase synthesis of secondary amines from alcohols. Development of an N-Boc-(o-nitrobenzene)sulfonamide linker. <i>Tetrahedron Letters</i> , 2003, 44, 4153-4156.	1.4	13
300	Thrombin-induced conversion of fibrinogen to fibrin results in rapid platelet trapping which is not dependent on platelet activation or GP1b. <i>British Journal of Pharmacology</i> , 2003, 138, 574-583.	5.4	44
301	Delineation of the Region in the Glycoprotein VI Tail Required for Association with the Fc Receptor β_3 -Chain. <i>Journal of Biological Chemistry</i> , 2003, 278, 35914-35922.	3.4	43
302	Manipulation of Mouse Hematopoietic Progenitors by Specific Retroviral Infection. <i>Journal of Biological Chemistry</i> , 2003, 278, 43556-43563.	3.4	13
303	Integrin $\alpha_2\beta_1$ mediates outside-in regulation of platelet spreading on collagen through activation of Src kinases and PLC γ 2. <i>Journal of Cell Biology</i> , 2003, 160, 769-780.	5.2	231
304	A Critical Role for Phospholipase C γ 2 in $\alpha_{IIb}\beta_3$ -mediated Platelet Spreading. <i>Journal of Biological Chemistry</i> , 2003, 278, 37520-37529.	3.4	117
305	Platelet-collagen interaction: is GPVI the central receptor?. <i>Blood</i> , 2003, 102, 449-461.	1.4	974
306	Murine GPVI stimulates weak integrin activation in PLC γ 2 $\alpha^{-/-}$ platelets: involvement of PLC γ 1 and PI3-kinase. <i>Blood</i> , 2003, 102, 1367-1373.	1.4	88

#	ARTICLE	IF	CITATIONS
307	GPVI levels in platelets: relationship to platelet function at high shear. <i>Blood</i> , 2003, 102, 2811-2818.	1.4	113
308	PKD: a new protein kinase C-dependent pathway in platelets. <i>Blood</i> , 2003, 101, 1392-1399.	1.4	23
309	Tec regulates platelet activation by GPVI in the absence of Btk. <i>Blood</i> , 2003, 102, 3592-3599.	1.4	143
310	Differential Requirement for LAT and SLP-76 in GPVI versus T Cell Receptor Signaling. <i>Journal of Experimental Medicine</i> , 2002, 195, 705-717.	8.5	91
311	Association of Fyn and Lyn with the Proline-rich Domain of Glycoprotein VI Regulates Intracellular Signaling. <i>Journal of Biological Chemistry</i> , 2002, 277, 21561-21566.	3.4	136
312	Differential role of glycolipid-enriched membrane domains in glycoprotein VI- and integrin-mediated phospholipase C β 2 regulation in platelets. <i>Biochemical Journal</i> , 2002, 364, 755-765.	3.7	99
313	Vav1, but not Vav2, contributes to platelet aggregation by CRP and thrombin, but neither is required for regulation of phospholipase C. <i>Blood</i> , 2002, 100, 3561-3569.	1.4	48
314	Glycoprotein IIb-IIIa-dependent aggregation by glycoprotein Ib is reinforced by a Src family kinase inhibitor (PP1)-sensitive signalling pathway. <i>Biochemical Journal</i> , 2002, 361, 297.	3.7	20
315	Differential effects of reduced glycoprotein VI levels on activation of murine platelets by glycoprotein VI ligands. <i>Biochemical Journal</i> , 2002, 368, 293-300.	3.7	45
316	Glycoprotein IIb-IIIa-dependent aggregation by glycoprotein Ib is reinforced by a Src family kinase inhibitor (PP1)-sensitive signalling pathway. <i>Biochemical Journal</i> , 2002, 361, 297-305.	3.7	40
317	Interaction of calmodulin with the cytoplasmic domain of platelet glycoprotein VI. <i>Blood</i> , 2002, 99, 4219-4221.	1.4	79
318	The use of reflection as an assessment of practice. Can you mark learning contracts?. <i>Nurse Education in Practice</i> , 2002, 2, 150-159.	2.6	4
319	Towards complete analysis of the platelet proteome. <i>Proteomics</i> , 2002, 2, 288.	2.2	190
320	Regulation of RAS in human platelets. <i>FEBS Journal</i> , 2002, 269, 1511-1517.	0.2	25
321	The Fc receptor γ -chain is necessary and sufficient to initiate signalling through glycoprotein VI in transfected cells by the snake C-type lectin, convulxin. <i>FEBS Journal</i> , 2002, 269, 2951-2960.	0.2	47
322	Distinct roles of GPVI and integrin α 2 β 1 in platelet shape change and aggregation induced by different collagens. <i>British Journal of Pharmacology</i> , 2002, 137, 107-117.	5.4	77
323	Platelet phospholipases A2. , 2002, , 221-237.		1
324	The Use of Snake Venom Toxins as Tools to Study Platelet Receptors for Collagen and von Willebrand Factor. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2001, 31, 155-172.	0.3	17

#	ARTICLE	IF	CITATIONS
325	Single Bead Characterization Using Analytical Constructs: Application to Quality Control of Libraries. <i>Analytical Chemistry</i> , 2001, 73, 963-970.	6.5	20
326	Genetic and Pharmacological Analyses of Involvement of Src-family, Syk and Btk Tyrosine Kinases in Platelet Shape Change. <i>Thrombosis and Haemostasis</i> , 2001, 85, 331-340.	3.4	30
327	The snake venom toxin alboaggregin-A activates glycoprotein VI. <i>Blood</i> , 2001, 97, 3989-3991.	1.4	28
328	Phosphatidylinositol 3-kinase-dependent translocation of phospholipase C β 2 in mouse megakaryocytes is independent of Bruton tyrosine kinase translocation. <i>Blood</i> , 2001, 97, 678-684.	1.4	43
329	C-terminal peptide of thrombospondin-1 induces platelet aggregation through the Fc receptor β 3-chain-associated signaling pathway and by agglutination. <i>Blood</i> , 2001, 98, 3346-3352.	1.4	46
330	The Role of ITAM- and ITIM-coupled Receptors in Platelet Activation by Collagen. <i>Thrombosis and Haemostasis</i> , 2001, 86, 276-288.	3.4	123
331	Platelet activation via the collagen receptor GPVI is not altered in platelets from chronic myeloid leukaemia patients despite the presence of the constitutively phosphorylated adapter protein CrkL. <i>British Journal of Haematology</i> , 2001, 112, 609-615.	2.5	10
332	Signalling events underlying platelet aggregation induced by the glycoprotein VI agonist convulxin. <i>FEBS Journal</i> , 2001, 268, 5242-5248.	0.2	49
333	The transmembrane adapter LAT plays a central role in immune receptor signalling. <i>Oncogene</i> , 2001, 20, 6273-6283.	5.9	25
334	Regulation of phospholipase C β 3 isoforms in haematopoietic cells. <i>Cellular Signalling</i> , 2001, 13, 691-701.	3.6	141
335	The pathophysiology of different types of leg ulcers. <i>British Journal of Community Nursing</i> , 2001, 6, 118-124.	0.4	0
336	A Novel Viper Venom Metalloproteinase, Alborhagin, Is an Agonist at the Platelet Collagen Receptor GPVI. <i>Journal of Biological Chemistry</i> , 2001, 276, 28092-28097.	3.4	60
337	Evidence for Two Distinct Epitopes within Collagen for Activation of Murine Platelets. <i>Journal of Biological Chemistry</i> , 2001, 276, 364-368.	3.4	36
338	Signalling components underlying platelet aggregation to a Ca ²⁺ ionophore and a phorbol ester. <i>Platelets</i> , 2001, 12, 476-485.	2.3	3
339	ITIM-bearing receptors in platelets. , 2001, , 73-78.		0
340	Regulation of Cytosolic Phospholipase A2 by Phosphorylation. <i>Medical Science Symposia Series</i> , 2001, , 85-88.	0.0	0
341	Evidence against a direct role of the integrin α 2 β 1 in collagen-induced tyrosine phosphorylation in human platelets. <i>FEBS Journal</i> , 2000, 267, 2088-2097.	0.2	33
342	Preparation and reaction of desymmetrised cobalt alkyne complexes. <i>Tetrahedron Letters</i> , 2000, 41, 3235-3239.	1.4	25

#	ARTICLE	IF	CITATIONS
343	The brucine N-oxide-promoted asymmetric Pauson-Khand reaction. <i>Tetrahedron Letters</i> , 2000, 41, 3229-3233.	1.4	50
344	Practical synthesis of a new analytical construct: thiopyrimidine safety-catch linker for facile monitoring of solid-phase chemistry. <i>Tetrahedron Letters</i> , 2000, 41, 8609-8613.	1.4	13
345	Thrombopoietin potentiates collagen receptor signaling in platelets through a phosphatidylinositol 3-kinase-dependent pathway. <i>Blood</i> , 2000, 95, 3429-3434.	1.4	55
346	Expression of the collagen receptor glycoprotein VI during megakaryocyte differentiation. <i>Blood</i> , 2000, 96, 2740-2745.	1.4	42
347	Fyn and Lyn phosphorylate the Fc receptor β chain downstream of glycoprotein VI in murine platelets, and Lyn regulates a novel feedback pathway. <i>Blood</i> , 2000, 96, 4246-4253.	1.4	143
348	Evidence of a Role for SHP-1 in Platelet Activation by the Collagen Receptor Glycoprotein VI. <i>Journal of Biological Chemistry</i> , 2000, 275, 28526-28531.	3.4	49
349	Application of High-throughput Screening Techniques to Drug Discovery. <i>Progress in Medicinal Chemistry</i> , 2000, 37, 83-133.	10.4	65
350	Interaction of Linker for Activation of T Cells with Multiple Adapter Proteins in Platelets Activated by the Glycoprotein VI-selective Ligand, Convulxin. <i>Journal of Biological Chemistry</i> , 2000, 275, 33427-33434.	3.4	86
351	Serine 727 Phosphorylation and Activation of Cytosolic Phospholipase A2 by MNK1-related Protein Kinases. <i>Journal of Biological Chemistry</i> , 2000, 275, 37542-37551.	3.4	208
352	Distinct Contributions of Glycoprotein VI and α 2 β 1 Integrin to the Induction of Platelet Protein Tyrosine Phosphorylation and Aggregation. <i>Archives of Biochemistry and Biophysics</i> , 2000, 374, 356-362.	3.0	45
353	Up-Regulation of p21- and RhoA-Activated Protein Kinases in Human Pregnant Myometrium. <i>Biochemical and Biophysical Research Communications</i> , 2000, 269, 322-326.	2.1	57
354	Stereochemical and mechanistic features of asymmetric Pauson-Khand processes. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000, , 4366-4372.	1.3	15
355	The Effect of Varying Substituents on the Equilibrium Distribution and Conformation of Macrocyclic Steroidal N-Acyl Hydrazones. <i>Organic Letters</i> , 2000, 2, 1435-1438.	4.6	20
356	Fyn and Lyn phosphorylate the Fc receptor β chain downstream of glycoprotein VI in murine platelets, and Lyn regulates a novel feedback pathway. <i>Blood</i> , 2000, 96, 4246-4253.	1.4	4
357	Expression of the collagen receptor glycoprotein VI during megakaryocyte differentiation. <i>Blood</i> , 2000, 96, 2740-2745.	1.4	1
358	Thrombopoietin potentiates collagen receptor signaling in platelets through a phosphatidylinositol 3-kinase-dependent pathway. <i>Blood</i> , 2000, 95, 3429-3434.	1.4	0
359	Collagen Receptor Signaling in Platelets and Megakaryocytes. <i>Thrombosis and Haemostasis</i> , 1999, 82, 365-376.	3.4	109
360	Dichotomous Regulation of Myosin Phosphorylation and Shape Change by Rho-Kinase and Calcium in Intact Human Platelets. <i>Blood</i> , 1999, 94, 1665-1672.	1.4	155

#	ARTICLE	IF	CITATIONS
361	Tyrosine Phosphorylation of SLP-76 Is Downstream of Syk following Stimulation of the Collagen Receptor in Platelets. <i>Journal of Biological Chemistry</i> , 1999, 274, 5963-5971.	3.4	102
362	A photolabile carbamate based dual linker analytical construct for facile monitoring of solid phase chemistry: α -TLC TM for solid phase?. <i>Tetrahedron Letters</i> , 1999, 40, 2407-2410.	1.4	53
363	Rapid reaction scanning of solid phase chemistry using resins incorporating analytical constructs. <i>Tetrahedron Letters</i> , 1999, 40, 5609-5612.	1.4	32
364	Phosphorylation of cytosolic phospholipase A2 in platelets is mediated by multiple stress-activated protein kinase pathways. <i>FEBS Journal</i> , 1999, 265, 195-203.	0.2	63
365	Evidence that phospholipase C-gamma2 interacts with SLP-76, Syk, Lyn, LAT and the Fc receptor gamma-chain after stimulation of the collagen receptor glycoprotein VI in human platelets. <i>FEBS Journal</i> , 1999, 263, 612-623.	0.2	61
366	Evidence for the involvement of p59fyn and p53/56lyn in collagen receptor signalling in human platelets. <i>Biochemical Journal</i> , 1999, 338, 203-209.	3.7	85
367	Monomeric (glycine-proline-hydroxyproline) ₁₀ repeat sequence is a partial agonist of the platelet collagen receptor glycoprotein VI. <i>Biochemical Journal</i> , 1999, 339, 413-418.	3.7	56
368	A collagen-related peptide regulates phospholipase C β 2 via phosphatidylinositol 3-kinase in human platelets. <i>Biochemical Journal</i> , 1999, 342, 171-177.	3.7	112
369	Stress stimuli increase calcium-induced arachidonic acid release through phosphorylation of cytosolic phospholipase A2. <i>Biochemical Journal</i> , 1999, 344, 359-366.	3.7	39
370	Evidence for the involvement of p59fyn and p53/56lyn in collagen receptor signalling in human platelets. <i>Biochemical Journal</i> , 1999, 338, 203.	3.7	35
371	Monomeric (glycine-proline-hydroxyproline) ₁₀ repeat sequence is a partial agonist of the platelet collagen receptor glycoprotein VI. <i>Biochemical Journal</i> , 1999, 339, 413.	3.7	22
372	A collagen-related peptide regulates phospholipase C β 2 via phosphatidylinositol 3-kinase in human platelets. <i>Biochemical Journal</i> , 1999, 342, 171.	3.7	27
373	Stress stimuli increase calcium-induced arachidonic acid release through phosphorylation of cytosolic phospholipase A2. <i>Biochemical Journal</i> , 1999, 344, 359.	3.7	18
374	LAT Is Required for Tyrosine Phosphorylation of Phospholipase C β 2 and Platelet Activation by the Collagen Receptor GPVI. <i>Molecular and Cellular Biology</i> , 1999, 19, 8326-8334.	2.3	176
375	Fetal hemorrhage and platelet dysfunction in SLP-76 ^{-/-} deficient mice. <i>Journal of Clinical Investigation</i> , 1999, 103, 19-25.	8.2	157
376	Collagen Mediates Changes in Intracellular Calcium in Primary Mouse Megakaryocytes Through syk-Dependent and -Independent Pathways. <i>Blood</i> , 1999, 93, 3847-3855.	1.4	21
377	Regulation and Function of WASp in Platelets by the Collagen Receptor, Glycoprotein VI. <i>Blood</i> , 1999, 94, 4166-4176.	1.4	56
378	Regulation and Function of WASp in Platelets by the Collagen Receptor, Glycoprotein VI. <i>Blood</i> , 1999, 94, 4166-4176.	1.4	2

#	ARTICLE	IF	CITATIONS
379	Dichotomous Regulation of Myosin Phosphorylation and Shape Change by Rho-Kinase and Calcium in Intact Human Platelets. <i>Blood</i> , 1999, 94, 1665-1672.	1.4	10
380	Collagen Mediates Changes in Intracellular Calcium in Primary Mouse Megakaryocytes Through syk-Dependent and -Independent Pathways. <i>Blood</i> , 1999, 93, 3847-3855.	1.4	0
381	A role for Bruton's tyrosine kinase (Btk) in platelet activation by collagen. <i>Current Biology</i> , 1998, 8, 1137-S1.	3.9	241
382	Collagen receptor signalling in platelets: extending the role of the ITAM. <i>Trends in Immunology</i> , 1998, 19, 260-264.	7.5	189
383	RECAPRetrosynthetic Combinatorial Analysis Procedure: A Powerful New Technique for Identifying Privileged Molecular Fragments with Useful Applications in Combinatorial Chemistry. <i>Journal of Chemical Information and Computer Sciences</i> , 1998, 38, 511-522.	2.8	614
384	Direct Inhibition of Cyclooxygenase-1 and -2 by the Kinase Inhibitors SB 203580 and PD 98059. <i>Journal of Biological Chemistry</i> , 1998, 273, 28766-28772.	3.4	236
385	The p85 Subunit of Phosphatidylinositol 3-Kinase Associates with the Fc Receptor β -Chain and Linker for Activator of T Cells (LAT) in Platelets Stimulated by Collagen and Convulxin. <i>Journal of Biological Chemistry</i> , 1998, 273, 34437-34443.	3.4	124
386	Identification of the Phosphorylation Sites of Cytosolic Phospholipase A2 in Agonist-stimulated Human Platelets and HeLa Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 4449-4458.	3.4	150
387	Syk and Fyn Are Required by Mouse Megakaryocytes for the Rise in Intracellular Calcium Induced by a Collagen-related Peptide. <i>Journal of Biological Chemistry</i> , 1997, 272, 27539-27542.	3.4	55
388	Glycoprotein VI is the collagen receptor in platelets which underlies tyrosine phosphorylation of the Fc receptor β -chain. <i>FEBS Letters</i> , 1997, 413, 255-259.	2.8	266
389	A novel inhibitory action of wheat germ agglutinin on phospholipase C in HEL and MEG-01 cell lines. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1997, 1356, 101-110.	4.1	0
390	A Collagen-Like Peptide Stimulates Tyrosine Phosphorylation of syk and Phospholipase C γ 2 in Platelets Independent of the Integrin α 2 β 1. <i>Blood</i> , 1997, 89, 1235-1242.	1.4	198
391	Phosphorylation and Activation of Cytosolic Phospholipase A ₂ by 38 kDa Mitogen-Activated Protein Kinase in Collagen-Stimulated Human Platelets. <i>FEBS Journal</i> , 1997, 245, 751-759.	0.2	140
392	The Fc receptor β -chain and the tyrosine kinase Syk are essential for activation of mouse platelets by collagen. <i>EMBO Journal</i> , 1997, 16, 2333-2341.	7.8	416
393	A collagen-like peptide stimulates tyrosine phosphorylation of syk and phospholipase C γ 2 in platelets independent of the integrin α 2 β 1. <i>Blood</i> , 1997, 89, 1235-42.	1.4	41
394	Thrombopoietin potentiates activation of human platelets in association with JAK2 and TYK2 phosphorylation. <i>Biochemical Journal</i> , 1996, 316, 93-98.	3.7	64
395	Inhibition of mitogen-activated protein kinase kinase does not impair primary activation of human platelets. <i>Biochemical Journal</i> , 1996, 318, 207-212.	3.7	77
396	Tyrosine Phosphorylation of the Fc Receptor β -Chain in Collagen-stimulated Platelets. <i>Journal of Biological Chemistry</i> , 1996, 271, 18095-18099.	3.4	208

#	ARTICLE	IF	CITATIONS
397	p38 Mitogen-activated Protein Kinase Phosphorylates Cytosolic Phospholipase A2 (cPLA2) in Thrombin-stimulated Platelets. <i>Journal of Biological Chemistry</i> , 1996, 271, 27723-27729.	3.4	419
398	Second messenger pathways for oxytocin and prostaglandins in human myometrium. <i>Biochemical Society Transactions</i> , 1995, 23, 21S-21S.	3.4	19
399	Cytosolic Phospholipase A2 Is Phosphorylated in Collagen- and Thrombin-stimulated Human Platelets Independent of Protein Kinase C and Mitogen-activated Protein Kinase. <i>Journal of Biological Chemistry</i> , 1995, 270, 25885-25892.	3.4	164
400	Phenylarsine oxide inhibits tyrosine phosphorylation of phospholipase C β 2 in human platelets and phospholipase C β 1 in NIH-3T3 fibroblasts. <i>FEBS Letters</i> , 1995, 368, 377-380.	2.8	20
401	Regulation of cytosolic calcium by collagen in single human platelets. <i>British Journal of Pharmacology</i> , 1995, 115, 101-106.	5.4	64
402	A medicinal chemistry case study: An account of an angiotensin II antagonist drug discovery programme. <i>Tetrahedron</i> , 1994, 50, 13049-13080.	1.9	57
403	Phosphorylation of JAK2 in thrombin-stimulated human platelets. <i>FEBS Letters</i> , 1994, 352, 335-338.	2.8	46
404	Collagen stimulates tyrosine phosphorylation of phospholipase C β 2 but not phospholipase C β 1 in human platelets. <i>FEBS Letters</i> , 1994, 353, 212-216.	2.8	132
405	Fc γ receptor II stimulated formation of inositol phosphates in human platelets is blocked by tyrosine kinase inhibitors and associated with tyrosine phosphorylation of the receptor. <i>FEBS Letters</i> , 1994, 342, 15-18.	2.8	32
406	Lithium α -induced decrease in spontaneous Ca ²⁺ oscillations in single GH ₃ rat pituitary cells. <i>British Journal of Pharmacology</i> , 1994, 112, 390-395.	5.4	6
407	Down-regulation of G α s in human myometrium in term and preterm labor: a mechanism for parturition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 79, 1835-1839.	3.6	71
408	cGMP mobilizes intracellular Ca ²⁺ in sea urchin eggs by stimulating cyclic ADP-ribose synthesis. <i>Nature</i> , 1993, 365, 456-459.	27.8	343
409	Cyclic ADP-ribose-induced Ca ²⁺ release from rat brain microsomes. <i>FEBS Letters</i> , 1993, 318, 259-263.	2.8	106
410	3 Biochemistry and physiology of preterm labour and delivery. <i>Bailliere's Clinical Obstetrics and Gynaecology</i> , 1993, 7, 523-552.	0.6	52
411	Receptor subtypes or species homologues: relevance to drug discovery. <i>Trends in Pharmacological Sciences</i> , 1993, 14, 376-383.	8.7	92
412	Comparison of Ins(1,4,5)P ₃ receptors from rat cerebellum and bovine adrenal cortex. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1993, 1175, 307-311.	4.1	6
413	Oxytocin-stimulated phosphoinositide hydrolysis in human myometrial cells: involvement of pertussis toxin-sensitive and -insensitive G-proteins. <i>Journal of Endocrinology</i> , 1993, 136, 497-NP.	2.6	147
414	The Use of Inhibitors of Protein Kinases and Protein Phosphatases to Investigate the Role of Protein Phosphorylation in Platelet Activation. <i>Advances in Experimental Medicine and Biology</i> , 1993, 344, 105-118.	1.6	4

#	ARTICLE	IF	CITATIONS
415	Okadaic acid inhibits activation of phospholipase C in human platelets by mimicking the actions of protein kinases A and C. British Journal of Pharmacology, 1992, 105, 627-631.	5.4	28
416	Tumor necrosis factor α stimulates sphingomyelinase through the 55 kDa receptor in HL-60 cells. FEBS Letters, 1992, 314, 297-300.	2.8	59
417	Tachykinin receptor types: Classification and membrane signalling mechanisms. Neurochemistry International, 1991, 18, 149-165.	3.8	348
418	The presence of NK3 tachykinin receptors on rat uterus. European Journal of Pharmacology, 1991, 203, 287-290.	3.5	26
419	The diacylglycerol kinase inhibitor, R59949, potentiates secretion but not increased phosphorylation of a 47 kDalton protein in human platelets. Biochemical Pharmacology, 1991, 41, 835-838.	4.4	10
420	Lithium potentiates agonist formation of [3H]CDP-diacylglycerol in human platelets. European Journal of Pharmacology, 1990, 188, 273-276.	2.6	8
421	Pharmacological analysis of [³ H]neurokinin B binding to NK ₃ tachykinin receptors in guinea-pig ileum longitudinal muscle-myenteric plexus and cerebral cortex membranes. British Journal of Pharmacology, 1990, 99, 767-773.	5.4	89
422	K ⁺ -stimulation of the phosphoinositide pathway in guinea-pig ileum longitudinal smooth muscle is predominantly neuronal in origin and mediated by the entry of extracellular Ca ²⁺ . British Journal of Pharmacology, 1990, 99, 212-216.	5.4	9
423	Phorbol esters inhibit smooth muscle contractions through activation of Na ⁺ -K ⁺ -ATPase. British Journal of Pharmacology, 1990, 99, 237-242.	5.4	27
424	PCR and the cloning of receptor subtype genes. Trends in Pharmacological Sciences, 1989, 10, 346-348.	8.7	17
425	Protein kinase C regulates the tonic but not the phasic component of contraction in guinea-pig ileum. British Journal of Pharmacology, 1989, 98, 791-798.	5.4	21
426	Does the hydrolysis of inositol phospholipids lead to the opening of voltage operated Ca ²⁺ channels in guinea-pig ileum? Studies with fluoride ions and caffeine. Biochemical and Biophysical Research Communications, 1988, 153, 14-20.	2.1	17
427	The role of receptor-stimulated inositol phospholipid hydrolysis in the autonomic nervous system. , 1988, 38, 387-417.		22
428	Stimulatory and inhibitory actions of excitatory amino acids on inositol phospholipid metabolism in rat cerebral cortex. British Journal of Pharmacology, 1988, 95, 131-138.	5.4	60
429	Evidence for neurokinin-3 receptor-mediated tachykinin release in the guinea-pig ileum. European Journal of Pharmacology, 1987, 144, 409-412.	3.5	60
430	Ionophore A23187 stimulates phosphorylation of the 40,000dalton protein in human platelets without phospholipase C activation. Life Sciences, 1986, 39, 751-759.	4.3	23
431	Lack of association of epidermal growth factor-, insulin-, and serum-induced mitogenesis with stimulation of phosphoinositide degradation in BALB/c 3T3 fibroblasts. Journal of Biological Chemistry, 1986, 261, 723-7.	3.4	137
432	1,2-Diacylglycerol and phorbol ester inhibit agonist-induced formation of inositol phosphates in human platelets: possible implications for negative feedback regulation of inositol phospholipid hydrolysis.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 2623-2626.	7.1	220

#	ARTICLE	IF	CITATIONS
433	The formation of [3H]inositol phosphates in human platelets by palmitoyl lysophosphatidic acid is blocked by indomethacin. Biochemical and Biophysical Research Communications, 1985, 132, 555-562.	2.1	15
434	Are the proposed substance P receptor sub-types, substance P receptors?. Life Sciences, 1984, 35, 797-808.	4.3	97
435	3H-Substance P binding to guinea-pig ileum longitudinal smooth muscle membranes. Regulatory Peptides, 1984, 8, 273-281.	1.9	25
436	The action of substance P on contraction, inositol phospholipids and adenylate cyclase in rat small intestine. Biochemical Pharmacology, 1984, 33, 3733-3737.	4.4	35
437	Tissue selectivity of substance P alkyl esters: Suggesting multiple receptors. European Journal of Pharmacology, 1983, 87, 77-84.	3.5	139
438	Substance P induced hydrolysis of inositol phospholipids in guinea-pig ileum and rat hypothalamus. European Journal of Pharmacology, 1983, 93, 245-253.	3.5	180
439	Rapid degradation of [³ H]-substance P in guinea-pig ileum and rat vas deferens <i>in vitro</i> . British Journal of Pharmacology, 1983, 79, 543-552.	5.4	39
440	Pharmacological characterization of a substance P antagonist, [D-Arg ¹ , D-Pro ² , D-Trp ⁷ , Leu ¹¹]-substance P. British Journal of Pharmacology, 1983, 80, 205-209.	5.4	28
441	1, 4-Dithiothreitol non-specifically potentiates spasmogen actions on the guinea-pig ileum. Biochemical Pharmacology, 1982, 31, 1946-1948.	4.4	7
442	The effect of sodium bisulphite on nicotinic cholinergic receptors in the frog rectus abdominis muscle. Biochemical Pharmacology, 1981, 30, 395-397.	4.4	3
443	The Ontological Politics of Heritage; or How Research Can Spoil a Good Story. , 0, , .		0
444	Themes, Thoughts, Reflections. , 0, , .		0
445	The Vascular Function of Platelets. , 0, , 808-824.		0
446	SARS-CoV-2 Spike- and Nucleoprotein-Specific Antibodies Induced After Vaccination or Infection Promote Classical Complement Activation. Frontiers in Immunology, 0, 13, .	4.8	12