

# Stephen P Watson

## List of Publications by Year in descending order

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446  
papers

27,566  
citations

3325

91  
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9311

143  
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469  
all docs

469  
docs citations

469  
times ranked

17629  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelet-collagen interaction: is GPVI the central receptor?. <i>Blood</i> , 2003, 102, 449-461.	0.6	974
2	RECAP Retrosynthetic 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
3	A novel Syk-dependent mechanism of platelet activation by the C-type lectin receptor CLEC-2. <i>Blood</i> , 2006, 107, 542-549.	0.6	466
4	p38 Mitogen-activated Protein Kinase Phosphorylates Cytosolic Phospholipase A2 (cPLA2) in Thrombin-stimulated Platelets. <i>Journal of Biological Chemistry</i> , 1996, 271, 27723-27729.	1.6	419
5	The Fc receptor $\beta$ -chain and the tyrosine kinase Syk are essential for activation of mouse platelets by collagen. <i>EMBO Journal</i> , 1997, 16, 2333-2341.	3.5	416
6	Recommendations for the standardization of light transmission aggregometry: a consensus of the working party from the platelet physiology subcommittee of SSC/ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1183-1189.	1.9	398
7	GPVI and integrin $\alpha$ IIb $\beta$ 3 signaling in platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 1752-1762.	1.9	374
8	Tachykinin receptor types: Classification and membrane signalling mechanisms. <i>Neurochemistry International</i> , 1991, 18, 149-165.	1.9	348
9	cGMP mobilizes intracellular Ca <sup>2+</sup> in sea urchin eggs by stimulating cyclic ADP-ribose synthesis. <i>Nature</i> , 1993, 365, 456-459.	13.7	343
10	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.	1.2	339
11	Glycoprotein VI is the collagen receptor in platelets which underlies tyrosine phosphorylation of the Fc receptor $\beta$ -chain. <i>FEBS Letters</i> , 1997, 413, 255-259.	1.3	266
12	Platelets and the innate immune system: mechanisms of bacterial-induced platelet activation. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 1097-1107.	1.9	248
13	A role for Bruton's tyrosine kinase (Btk) in platelet activation by collagen. <i>Current Biology</i> , 1998, 8, 1137-S1.	1.8	241
14	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.	1.6	236
15	DC-SIGN and CLEC-2 Mediate Human Immunodeficiency Virus Type 1 Capture by Platelets. <i>Journal of Virology</i> , 2006, 80, 8951-8960.	1.5	234
16	Integrin $\alpha$ 2 $\beta$ 1 mediates outside-in regulation of platelet spreading on collagen through activation of Src kinases and PLC $\beta$ 2. <i>Journal of Cell Biology</i> , 2003, 160, 769-780.	2.3	231
17	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.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985, 82, 2623-2626.	3.3	220
18	Functional significance of the platelet immune receptors GPVI and CLEC-2. <i>Journal of Clinical Investigation</i> , 2019, 129, 12-23.	3.9	216

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19	Tyrosine Phosphorylation of the Fc Receptor $\beta$ -Chain in Collagen-stimulated Platelets. <i>Journal of Biological Chemistry</i> , 1996, 271, 18095-18099.	1.6	208
20	Serine 727 Phosphorylation and Activation of Cytosolic Phospholipase A2 by MNK1-related Protein Kinases. <i>Journal of Biological Chemistry</i> , 2000, 275, 37542-37551.	1.6	208
21	A Collagen-Like Peptide Stimulates Tyrosine Phosphorylation of syk and Phospholipase $C\beta$ 2 in Platelets Independent of the Integrin $\alpha$ 2 $\beta$ 1. <i>Blood</i> , 1997, 89, 1235-1242.	0.6	198
22	Rac1 Is Essential for Platelet Lamellipodia Formation and Aggregate Stability under Flow. <i>Journal of Biological Chemistry</i> , 2005, 280, 39474-39484.	1.6	196
23	JAK2 V617F impairs hematopoietic stem cell function in a conditional knock-in mouse model of JAK2 V617F <sup>+</sup> positive essential thrombocythemia. <i>Blood</i> , 2010, 116, 1528-1538.	0.6	195
24	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.	1.6	193
25	Towards complete analysis of the platelet proteome. <i>Proteomics</i> , 2002, 2, 288.	1.3	190
26	Fibrin activates GPVI in human and mouse platelets. <i>Blood</i> , 2015, 126, 1601-1608.	0.6	190
27	Collagen receptor signalling in platelets: extending the role of the ITAM. <i>Trends in Immunology</i> , 1998, 19, 260-264.	7.5	189
28	Dual role of collagen in factor XII <sup>+</sup> dependent thrombus formation. <i>Blood</i> , 2009, 114, 881-890.	0.6	186
29	Substance P induced hydrolysis of inositol phospholipids in guinea-pig ileum and rat hypothalamus. <i>European Journal of Pharmacology</i> , 1983, 93, 245-253.	1.7	180
30	Laminin stimulates spreading of platelets through integrin $\alpha$ 6 $\beta$ 1 <sup>+</sup> dependent activation of GPVI. <i>Blood</i> , 2006, 107, 1405-1412.	0.6	177
31	GPVI and CLEC $\beta$ 2 in hemostasis and vascular integrity. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 1457-1467.	1.9	177
32	LAT Is Required for Tyrosine Phosphorylation of Phospholipase $C\beta$ 2 and Platelet Activation by the Collagen Receptor GPVI. <i>Molecular and Cellular Biology</i> , 1999, 19, 8326-8334.	1.1	176
33	Extensive analysis of the human platelet proteome by two-dimensional gel electrophoresis and mass spectrometry. <i>Proteomics</i> , 2004, 4, 656-668.	1.3	168
34	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.	1.6	164
35	Differential proteome analysis of TRAP-activated platelets: involvement of DOK-2 and phosphorylation of RGS proteins. <i>Blood</i> , 2004, 103, 2088-2095.	0.6	162
36	Fetal hemorrhage and platelet dysfunction in SLP-76 <sup>+</sup> deficient mice. <i>Journal of Clinical Investigation</i> , 1999, 103, 19-25.	3.9	157

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37	Dichotomous Regulation of Myosin Phosphorylation and Shape Change by Rho-Kinase and Calcium in Intact Human Platelets. <i>Blood</i> , 1999, 94, 1665-1672.	0.6	155
38	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.	1.6	150
39	Mice with a deficiency in CLEC-2 are protected against deep vein thrombosis. <i>Blood</i> , 2017, 129, 2013-2020.	0.6	150
40	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.	1.2	147
41	The TspanC8 Subgroup of Tetraspanins Interacts with A Disintegrin and Metalloprotease 10 (ADAM10) and Regulates Its Maturation and Cell Surface Expression. <i>Journal of Biological Chemistry</i> , 2012, 287, 39753-39765.	1.6	147
42	The role of platelets in the recruitment of leukocytes during vascular disease. <i>Platelets</i> , 2015, 26, 507-520.	1.1	146
43	CLEC-2 activates Syk through dimerization. <i>Blood</i> , 2010, 115, 2947-2955.	0.6	144
44	Fyn and Lyn phosphorylate the Fc receptor $\beta$ chain downstream of glycoprotein VI in murine platelets, and Lyn regulates a novel feedback pathway. <i>Blood</i> , 2000, 96, 4246-4253.	0.6	143
45	Tec regulates platelet activation by GPVI in the absence of Btk. <i>Blood</i> , 2003, 102, 3592-3599.	0.6	143
46	Regulation of phospholipase C $\beta$ isoforms in haematopoietic cells. <i>Cellular Signalling</i> , 2001, 13, 691-701.	1.7	141
47	Phosphorylation and Activation of Cytosolic Phospholipase A2 by 38-kDa Mitogen-Activated Protein Kinase in Collagen-Stimulated Human Platelets. <i>FEBS Journal</i> , 1997, 245, 751-759.	0.2	140
48	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.	2.5	140
49	Tissue selectivity of substance P alkyl esters: Suggesting multiple receptors. <i>European Journal of Pharmacology</i> , 1983, 87, 77-84.	1.7	139
50	Segregation of Platelet Aggregatory and Procoagulant Microdomains in Thrombus Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2484-2490.	1.1	137
51	Lack of association of epidermal growth factor-, insulin-, and serum-induced mitogenesis with stimulation of phosphoinositide degradation in BALB/c 3T3 fibroblasts. <i>Journal of Biological Chemistry</i> , 1986, 261, 723-7.	1.6	137
52	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.	1.6	136
53	PKC $\zeta$ regulates platelet granule secretion and thrombus formation in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 399-407.	3.9	136
54	Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. <i>Journal of Clinical Investigation</i> , 2015, 125, 4429-4446.	3.9	135

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55	Framing theory: towards a critical imagination in heritage studies. <i>International Journal of Heritage Studies</i> , 2013, 19, 546-561.	1.0	134
56	Collagen stimulates tyrosine phosphorylation of phospholipase C- $\beta$ 2 but not phospholipase C- $\beta$ 1 in human platelets. <i>FEBS Letters</i> , 1994, 353, 212-216.	1.3	132
57	CLEC-2 and Syk in the megakaryocytic/platelet lineage are essential for development. <i>Blood</i> , 2012, 119, 1747-1756.	0.6	132
58	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.	2.6	129
59	Amplification of bacteria-induced platelet activation is triggered by Fc $\gamma$ RIIA, integrin $\alpha$ IIb $\beta$ 3, and platelet factor 4. <i>Blood</i> , 2014, 123, 3166-3174.	0.6	126
60	Regulation of proplatelet formation and platelet release by integrin $\alpha$ IIb $\beta$ 3. <i>Blood</i> , 2006, 108, 1509-1514.	0.6	125
61	The p85 Subunit of Phosphatidylinositol 3-Kinase Associates with the Fc Receptor $\gamma$ 3-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.	1.6	124
62	Mutations in TTC37 Cause Trichohepatoenteric Syndrome (Phenotypic Diarrhea of Infancy). <i>Gastroenterology</i> , 2010, 138, 2388-2398.e2.	0.6	124
63	The Role of ITAM- and ITIM-coupled Receptors in Platelet Activation by Collagen. <i>Thrombosis and Haemostasis</i> , 2001, 86, 276-288.	1.8	123
64	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.	4.2	121
65	Combined In Vivo Depletion of Glycoprotein VI and C-Type Lectin-Like Receptor 2 Severely Compromises Hemostasis and Abrogates Arterial Thrombosis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 926-934.	1.1	121
66	Platelet Lipidomics. <i>Circulation Research</i> , 2014, 114, 1185-1203.	2.0	121
67	Whole exome sequencing identifies genetic variants in inherited thrombocytopenia with secondary qualitative function defects. <i>Haematologica</i> , 2016, 101, 1170-1179.	1.7	119
68	A Critical Role for Phospholipase C $\beta$ 2 in $\alpha$ IIb $\beta$ 3-mediated Platelet Spreading. <i>Journal of Biological Chemistry</i> , 2003, 278, 37520-37529.	1.6	117
69	The tyrosine phosphatase CD148 is an essential positive regulator of platelet activation and thrombosis. <i>Blood</i> , 2009, 113, 4942-4954.	0.6	115
70	JAK2V617F leads to intrinsic changes in platelet formation and reactivity in a knock-in mouse model of essential thrombocythemia. <i>Blood</i> , 2013, 122, 3787-3797.	0.6	114
71	Understanding Infection-Induced Thrombosis: Lessons Learned From Animal Models. <i>Frontiers in Immunology</i> , 2019, 10, 2569.	2.2	114
72	GPVI levels in platelets: relationship to platelet function at high shear. <i>Blood</i> , 2003, 102, 2811-2818.	0.6	113

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73	Adhesion of human and mouse platelets to collagen under shear: a unifying model. <i>FASEB Journal</i> , 2005, 19, 1-22.	0.2	113
74	Platelet Activation by Extracellular Matrix Proteins in Haemostasis and Thrombosis. <i>Current Pharmaceutical Design</i> , 2009, 15, 1358-1372.	0.9	113
75	A collagen-related peptide regulates phospholipase C $\beta$ 2 via phosphatidylinositol 3-kinase in human platelets. <i>Biochemical Journal</i> , 1999, 342, 171-177.	1.7	112
76	Collagen Receptor Signaling in Platelets and Megakaryocytes. <i>Thrombosis and Haemostasis</i> , 1999, 82, 365-376.	1.8	109
77	Renal cells activate the platelet receptor CLEC-2 through podoplanin. <i>Biochemical Journal</i> , 2008, 411, 133-140.	1.7	108
78	Enrichment of FLI1 and RUNX1 mutations in families with excessive bleeding and platelet dense granule secretion defects. <i>Blood</i> , 2013, 122, 4090-4093.	0.6	108
79	Cyclic ADP-ribose-induced Ca <sup>2+</sup> release from rat brain microsomes. <i>FEBS Letters</i> , 1993, 318, 259-263.	1.3	106
80	The podoplanin-CLEC-2 axis inhibits inflammation in sepsis. <i>Nature Communications</i> , 2017, 8, 2239.	5.8	105
81	CLEC-2 expression is maintained on activated platelets and on platelet microparticles. <i>Blood</i> , 2014, 124, 2262-2270.	0.6	104
82	Utility of the ISTH bleeding assessment tool in predicting platelet defects in participants with suspected inherited platelet function disorders. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1663-1668.	1.9	103
83	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.	1.6	102
84	Immobilized fibrinogen activates human platelets through glycoprotein VI. <i>Haematologica</i> , 2018, 103, 898-907.	1.7	101
85	The dual role of platelet innate immune cell interactions in thromboinflammation. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 23-35.	1.0	101
86	Differential role of glycolipid-enriched membrane domains in glycoprotein VI- and integrin-mediated phospholipase C $\beta$ 2 regulation in platelets. <i>Biochemical Journal</i> , 2002, 364, 755-765.	1.7	99
87	Platelets: No longer bystanders in liver disease. <i>Hepatology</i> , 2016, 64, 1774-1784.	3.6	99
88	Are the proposed substance P receptor sub-types, substance P receptors?. <i>Life Sciences</i> , 1984, 35, 797-808.	2.0	97
89	The novel Syk inhibitor R406 reveals mechanistic differences in the initiation of GPVI and CLEC $\beta$ 2 signaling in platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 1192-1199.	1.9	97
90	What Can Proteomics Tell Us About Platelets?. <i>Circulation Research</i> , 2014, 114, 1204-1219.	2.0	97

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91	Introducing high-throughput sequencing into mainstream genetic diagnosis practice in inherited platelet disorders. <i>Haematologica</i> , 2018, 103, 148-162.	1.7	96
92	Syk-dependent Phosphorylation of CLEC-2. <i>Journal of Biological Chemistry</i> , 2011, 286, 4107-4116.	1.6	94
93	Receptor subtypes or species homologues: relevance to drug discovery. <i>Trends in Pharmacological Sciences</i> , 1993, 14, 376-383.	4.0	92
94	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.	0.6	92
95	Differential Requirement for LAT and SLP-76 in GPVI versus T Cell Receptor Signaling. <i>Journal of Experimental Medicine</i> , 2002, 195, 705-717.	4.2	91
96	Vav1 and Vav3 Have Critical but Redundant Roles in Mediating Platelet Activation by Collagen. <i>Journal of Biological Chemistry</i> , 2004, 279, 53955-53962.	1.6	91
97	Platelet CLEC-2 and podoplanin in cancer metastasis. <i>Thrombosis Research</i> , 2012, 129, S30-S37.	0.8	91
98	Pharmacological analysis of [ <sup>3</sup> H]-senktide binding to NK <sub>3</sub> tachykinin receptors in guinea pig ileum longitudinal muscle and myenteric plexus and cerebral cortex membranes. <i>British Journal of Pharmacology</i> , 1990, 99, 767-773.	2.7	89
99	Murine GPVI stimulates weak integrin activation in PLC $\beta$ 1 platelets: involvement of PLC $\beta$ 1 and PI3-kinase. <i>Blood</i> , 2003, 102, 1367-1373.	0.6	88
100	A global proteomics approach identifies novel phosphorylated signaling proteins in GPVI-activated platelets: Involvement of G6f, a novel platelet Grb2-binding membrane adapter. <i>Proteomics</i> , 2006, 6, 5332-5343.	1.3	88
101	Megakaryocytes assemble podosomes that degrade matrix and protrude through basement membrane. <i>Blood</i> , 2013, 121, 2542-2552.	0.6	87
102	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.	1.6	86
103	Platelet actin nodules are podosome-like structures dependent on Wiskott-Aldrich syndrome protein and ARP2/3 complex. <i>Nature Communications</i> , 2015, 6, 7254.	5.8	86
104	Evidence for the involvement of p59fyn and p53/56lyn in collagen receptor signalling in human platelets. <i>Biochemical Journal</i> , 1999, 338, 203-209.	1.7	85
105	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.	0.2	85
106	Dasatinib enhances megakaryocyte differentiation but inhibits platelet formation. <i>Blood</i> , 2011, 117, 5198-5206.	0.6	84
107	Constitutive Dimerization of Glycoprotein VI (GPVI) in Resting Platelets Is Essential for Binding to Collagen and Activation in Flowing Blood. <i>Journal of Biological Chemistry</i> , 2012, 287, 30000-30013.	1.6	84
108	GP1b-dependent platelet activation is dependent on Src kinases but not MAP kinase or cGMP-dependent kinase. <i>Blood</i> , 2004, 103, 2601-2609.	0.6	81

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109	Phosphorylation of CLEC-2 is dependent on lipid rafts, actin polymerization, secondary mediators, and Rac. <i>Blood</i> , 2010, 115, 2938-2946.	0.6	81
110	Interaction of calmodulin with the cytoplasmic domain of platelet glycoprotein VI. <i>Blood</i> , 2002, 99, 4219-4221.	0.6	79
111	CLEC-2 is not required for platelet aggregation at arteriolar shear. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2328-2332.	1.9	79
112	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.	3.3	78
113	Inhibition of mitogen-activated protein kinase does not impair primary activation of human platelets. <i>Biochemical Journal</i> , 1996, 318, 207-212.	1.7	77
114	Distinct roles of GPVI and integrin $\alpha 2\beta 1$ in platelet shape change and aggregation induced by different collagens. <i>British Journal of Pharmacology</i> , 2002, 137, 107-117.	2.7	77
115	The physiological and pathophysiological roles of platelet CLEC-2. <i>Thrombosis and Haemostasis</i> , 2013, 109, 991-998.	1.8	76
116	CLEC-2 is required for development and maintenance of lymph nodes. <i>Blood</i> , 2014, 123, 3200-3207.	0.6	75
117	Megakaryocyte-specific deletion of the protein-tyrosine phosphatases Shp1 and Shp2 causes abnormal megakaryocyte development, platelet production, and function. <i>Blood</i> , 2013, 121, 4205-4220.	0.6	74
118	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. <i>Blood</i> , 2015, 125, 3769-3777.	0.6	73
119	Digital forensics: the missing piece of the Internet of Things promise. <i>Computer Fraud and Security</i> , 2016, 2016, 5-8.	1.3	73
120	Fibrin and D-dimer bind to monomeric GPVI. <i>Blood Advances</i> , 2017, 1, 1495-1504.	2.5	72
121	A novel role for PECAM-1 in megakaryocytoikinesis and recovery of platelet counts in thrombocytopenic mice. <i>Blood</i> , 2007, 109, 4237-4244.	0.6	71
122	SLFN14 mutations underlie thrombocytopenia with excessive bleeding and platelet secretion defects. <i>Journal of Clinical Investigation</i> , 2015, 125, 3600-3605.	3.9	71
123	Down-regulation of G alpha 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.	1.8	71
124	Syk and Src Family Kinases Regulate C-type Lectin Receptor 2 (CLEC-2)-mediated Clustering of Podoplanin and Platelet Adhesion to Lymphatic Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 35695-35710.	1.6	70
125	Spatial Distribution of Factor Xa, Thrombin, and Fibrin(ogen) on Thrombi at Venous Shear. <i>PLoS ONE</i> , 2010, 5, e10415.	1.1	69
126	Reference curves for aggregation and ATP secretion to aid diagnose of platelet-based bleeding disorders: Effect of inhibition of ADP and thromboxane A <sub>2</sub> pathways. <i>Platelets</i> , 2007, 18, 329-345.	1.1	68



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127	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.	1.7	68
128	Novel mutations in RASGRP2, which encodes CalDAG-GEFI, abrogate Rap1 activation, causing platelet dysfunction. <i>Blood</i> , 2016, 128, 1282-1289.	0.6	68
129	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.	0.6	67
130	Heritage and community engagement. <i>International Journal of Heritage Studies</i> , 2010, 16, 1-3.	1.0	67
131	Solid phase synthesis and SAR of small molecule agonists for the GPR40 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 1584-1589.	1.0	66
132	Human platelet activation by <i>Escherichia coli</i> : roles for Fcγ3RIIA and integrin αIIbβ3. <i>Platelets</i> , 2016, 27, 535-540.	1.1	66
133	Application of High-throughput Screening Techniques to Drug Discovery. <i>Progress in Medicinal Chemistry</i> , 2000, 37, 83-133.	4.1	65
134	Mice Lacking the ITIM-Containing Receptor G6b-B Exhibit Macrothrombocytopenia and Aberrant Platelet Function. <i>Science Signaling</i> , 2012, 5, ra78.	1.6	65
135	Appropriation of GPIb from platelet-derived extracellular vesicles supports monocyte recruitment in systemic inflammation. <i>Haematologica</i> , 2020, 105, 1248-1261.	1.7	65
136	Regulation of cytosolic calcium by collagen in single human platelets. <i>British Journal of Pharmacology</i> , 1995, 115, 101-106.	2.7	64
137	Thrombopoietin potentiates activation of human platelets in association with JAK2 and TYK2 phosphorylation. <i>Biochemical Journal</i> , 1996, 316, 93-98.	1.7	64
138	Diverging signaling events control the pathway of GPVI down-regulation in vivo. <i>Blood</i> , 2007, 110, 529-535.	0.6	64
139	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.	1.8	64
140	The Semiotics of Heritage Tourism. , 2014, , .		64
141	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
142	Lineage Tracing of Pf4-Cre Marks Hematopoietic Stem Cells and Their Progeny. <i>PLoS ONE</i> , 2012, 7, e51361.	1.1	63
143	Involvement of Src kinases and PLCβ2 in clot retraction. <i>Thrombosis Research</i> , 2007, 120, 251-258.	0.8	62
144	Impact of the PI3-kinase/Akt pathway on ITAM and hITAM receptors: Haemostasis, platelet activation and antithrombotic therapy. <i>Biochemical Pharmacology</i> , 2015, 94, 186-194.	2.0	62

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145	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
146	Evidence for neurokinin-3 receptor-mediated tachykinin release in the guinea-pig ileum. <i>European Journal of Pharmacology</i> , 1987, 144, 409-412.	1.7	60
147	Stimulatory and inhibitory actions of excitatory amino acids on inositol phospholipid metabolism in rat cerebral cortex. <i>British Journal of Pharmacology</i> , 1988, 95, 131-138.	2.7	60
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444	The Ontological Politics of Heritage; or How Research Can Spoil a Good Story. , 0, , .		0
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