

Stephen P Watson

List of Publications by Year in Descending Order

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

425
papers

22,896
citations

84
h-index

131
g-index

469
ext. papers

25,336
ext. citations

5.3
avg, IF

6.86
L-index

#	Paper	IF	Citations
425	Anti-platelet factor 4 immunoglobulin G levels in vaccine-induced immune thrombocytopenia and thrombosis: Persistent positivity through 7 months.. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022 , 6, e12707	5.1	0
424	Inhibition of Src but not Syk causes weak reversal of GPVI-mediated platelet aggregation measured by light transmission aggregometry.. <i>Platelets</i> , 2022 , 1-8	3.6	
423	Phosphoproteomic Analysis of Platelets in Severe Obesity Uncovers Platelet Reactivity and Signaling Pathways Alterations. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 478-490	9.4	2
422	Low-dose Btk inhibitors selectively block platelet activation by CLEC-2. <i>Haematologica</i> , 2021 , 106, 208-216	6.9	20
421	Galectin-9 activates platelet ITAM receptors Glycoprotein VI and C-type Lectin-Like Receptor-2.. <i>Journal of Thrombosis and Haemostasis</i> , 2021 ,	15.4	2
420	Is the endogenous ligand for PEAR1 a proteoglycan: clues from the sea. <i>Platelets</i> , 2021 , 32, 779-785	3.6	0
419	Loss of mDia1 and Fhod1 impacts platelet formation but not platelet function. <i>Platelets</i> , 2021 , 32, 1051-1062	3.6	0
418	GPVI (Glycoprotein VI) Interaction With Fibrinogen Is Mediated by Avidity and the Fibrinogen E-Region. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1092-1104	9.4	4
417	The structure of CLEC-2: mechanisms of dimerization and higher-order clustering. <i>Platelets</i> , 2021 , 32, 733-743	3.6	6
416	Antiprothrombin antibodies induce platelet activation: A possible explanation for anti-FXa therapy failure in patients with antiphospholipid syndrome?. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 1776-1782	15.4	2
415	Targeted Phosphoinositides Analysis Using High-Performance Ion Chromatography-Coupled Selected Reaction Monitoring Mass Spectrometry. <i>Journal of Proteome Research</i> , 2021 , 20, 3114-3123	5.6	0
414	CLEC-2 Prevents Accumulation and Retention of Inflammatory Macrophages During Murine Peritonitis. <i>Frontiers in Immunology</i> , 2021 , 12, 693974	8.4	1
413	Structural characterization of a novel GPVI-nanobody complex reveals a biologically active domain-swapped GPVI dimer. <i>Blood</i> , 2021 , 137, 3443-3453	2.2	6
412	Lymphatic blood filling in CLEC-2-deficient mouse models. <i>Platelets</i> , 2021 , 32, 352-367	3.6	5
411	Heme induces human and mouse platelet activation through C-type-lectin-like receptor-2. <i>Haematologica</i> , 2021 , 106, 626-629	6.6	20
410	Nonredundant Roles of Platelet Glycoprotein VI and Integrin α IIb β 3 in Fibrin-Mediated Microthrombus Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, e97-e111	9.4	5
409	Novel antiplatelet strategies targeting GPVI, CLEC-2 and tyrosine kinases. <i>Platelets</i> , 2021 , 32, 29-41	3.6	5

408	Assessment of thrombotic risk during long-term treatment of immune thrombocytopenia with fostamatinib. <i>Therapeutic Advances in Hematology</i> , 2021 , 12, 20406207211010875	5.7	9
407	Heterozygous mutation SLFN14 K208N in mice mediates species-specific differences in platelet and erythroid lineage commitment. <i>Blood Advances</i> , 2021 , 5, 377-390	7.8	0
406	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	7	2
405	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	3.6	1
404	Platelet activation by charged ligands and nanoparticles: platelet glycoprotein receptors as pattern recognition receptors. <i>Platelets</i> , 2021 , 32, 1018-1030	3.6	3
403	Anti-Platelet Drugs Block Platelet Activation by Vaccine-Induced Immune Thrombocytopenia and Thrombosis Patient Serum. <i>Blood</i> , 2021 ,	2.2	6
402	AVEXIS technology identifies novel platelet-leukocyte binding partners including CD148-CD300a. <i>Blood Advances</i> , 2021 , 5, 5016-5019	7.8	0
401	Platelet GPVI (Glycoprotein VI) and Thrombotic Complications in the Venous System. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 2681-2692	9.4	2
400	Overcoming challenges in developing small molecule inhibitors for GPVI and CLEC-2. <i>Platelets</i> , 2021 , 32, 744-752	3.6	4
399	Immobilized collagen prevents shedding and induces sustained GPVI clustering and signaling in platelets. <i>Platelets</i> , 2021 , 32, 59-73	3.6	4
398	Flow studies on human GPVI-deficient blood under coagulating and noncoagulating conditions. <i>Blood Advances</i> , 2020 , 4, 2953-2961	7.8	10
397	A rationale for blocking thromboinflammation in COVID-19 with Btk inhibitors. <i>Platelets</i> , 2020 , 31, 685-696	6.6	26
396	Appropriation of GPIb from platelet-derived extracellular vesicles supports monocyte recruitment in systemic inflammation. <i>Haematologica</i> , 2020 , 105, 1248-1261	6.6	28
395	Critical redundant functions of the adapters Grb2 and Gads in platelet (hem)ITAM signaling in mice. <i>Platelets</i> , 2020 , 31, 801-811	3.6	0
394	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	15.4	10
393	The dual role of platelet-innate immune cell interactions in thrombo-inflammation. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 23-35	5.1	46
392	Mice Deficient in T-bet Form Inducible NO Synthase-Positive Granulomas That Fail to Constrain. <i>Journal of Immunology</i> , 2020 , 205, 708-719	5.3	1
391	The collagen receptor glycoprotein VI promotes platelet-mediated aggregation of β amyloid. <i>Science Signaling</i> , 2020 , 13,	8.8	8

390	High-throughput platelet spreading analysis: a tool for the diagnosis of platelet-based bleeding disorders. <i>Haematologica</i> , 2020 , 105, e124-e128	6.6	15
389	Comparison of the GPVI inhibitors losartan and honokiol. <i>Platelets</i> , 2020 , 31, 187-197	3.6	12
388	The platelet receptor CLEC-2 blocks neutrophil mediated hepatic recovery in acetaminophen induced acute liver failure. <i>Nature Communications</i> , 2020 , 11, 1939	17.4	18
387	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	7	39
386	Adenosine and Forskolin Inhibit Platelet Aggregation by Collagen but not the Proximal Signalling Events. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 1124-1137	7	8
385	LAIR-1 Limits Neutrophilic Airway Inflammation. <i>Frontiers in Immunology</i> , 2019 , 10, 842	8.4	16
384	GPVI and CLEC-2 2019 , 213-226		3
383	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	6.6	11
382	Does fibrin(ogen) bind to monomeric or dimeric GPVI, or not at all?. <i>Platelets</i> , 2019 , 30, 281-289	3.6	23
381	Identification of a novel allosteric GLP-1R antagonist HTL26119 using structure- based drug design. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019 , 29, 126611	2.9	5
380	Understanding Infection-Induced Thrombosis: Lessons Learned From Animal Models. <i>Frontiers in Immunology</i> , 2019 , 10, 2569	8.4	64
379	Functional significance of the platelet immune receptors GPVI and CLEC-2. <i>Journal of Clinical Investigation</i> , 2019 , 129, 12-23	15.9	112
378	Synthetic glycopolymers and natural fucoidans cause human platelet aggregation via PEAR1 and GPIIb/IIIa. <i>Blood Advances</i> , 2019 , 3, 275-287	7.8	10
377	Tspan18 is a novel regulator of the Ca channel Orai1 and von Willebrand factor release in endothelial cells. <i>Haematologica</i> , 2019 , 104, 1892-1905	6.6	11
376	Human Platelet Protein Ubiquitylation and Changes following GPVI Activation. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 104-116	7	16
375	-induced thrombi in mice develop asynchronously in the spleen and liver and are not effective bacterial traps. <i>Blood</i> , 2019 , 133, 600-604	2.2	16
374	Anagrelide is an anti-megakaryocytic and not an anti-platelet agent. <i>Platelets</i> , 2019 , 30, 136-137	3.6	
373	Investigation of the contribution of an underlying platelet defect in women with unexplained heavy menstrual bleeding. <i>Platelets</i> , 2019 , 30, 56-65	3.6	7

372	Mucor circinelloides induces platelet aggregation through integrin α IIb β 3 and Fc γ RIIA. <i>Platelets</i> , 2019 , 30, 256-263	3.6	10
371	The contribution of platelet glycoprotein receptors to inflammatory bleeding prevention is stimulus and organ dependent. <i>Haematologica</i> , 2018 , 103, e256-e258	6.6	29
370	Immobilized fibrinogen activates human platelets through glycoprotein VI. <i>Haematologica</i> , 2018 , 103, 898-907	6.6	65
369	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	7	9
368	Origin-Specific Adhesive Interactions of Mesenchymal Stem Cells with Platelets Influence Their Behavior After Infusion. <i>Stem Cells</i> , 2018 , 36, 1062-1074	5.8	14
367	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	9.9	11
366	Not all light transmission aggregation assays are created equal: qualitative differences between light transmission and 96-well plate aggregometry. <i>Platelets</i> , 2018 , 29, 686-689	3.6	9
365	Significant Hypo-Responsiveness to GPVI and CLEC-2 Agonists in Pre-Term and Full-Term Neonatal Platelets and following Immune Thrombocytopenia. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1009-1020	7	16
364	Modulation of VEGF-induced migration and network formation by lymphatic endothelial cells: Roles of platelets and podoplanin. <i>Platelets</i> , 2018 , 29, 486-495	3.6	4
363	Signalling through Src family kinase isoforms is not redundant in models of thrombo-inflammatory vascular disease. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 4317-4327	5.6	6
362	Inhibition of Btk by Btk-specific concentrations of ibrutinib and acalabrutinib delays but does not block platelet aggregation mediated by glycoprotein VI. <i>Haematologica</i> , 2018 , 103, 2097-2108	6.6	41
361	CubeSats for infrared astronomy 2018 ,		1
360	Mouse podoplanin supports adhesion and aggregation of platelets under arterial shear: A novel mechanism of haemostasis. <i>Platelets</i> , 2018 , 29, 716-722	3.6	5
359	Introducing high-throughput sequencing into mainstream genetic diagnosis practice in inherited platelet disorders. <i>Haematologica</i> , 2018 , 103, 148-162	6.6	67
358	Identification of two novel mutations in RASGRP2 affecting platelet CalDAG-GEFI expression and function in patients with bleeding diathesis. <i>Platelets</i> , 2018 , 29, 192-195	3.6	22
357	Platelet aggregation induced by polystyrene and platinum nanoparticles is dependent on surface area. <i>RSC Advances</i> , 2018 , 8, 37789-37794	3.7	8
356	Soluble GPVI is elevated in injured patients: shedding is mediated by fibrin activation of GPVI. <i>Blood Advances</i> , 2018 , 2, 240-251	7.8	29
355	In celebration of Professor Gus Born's life, 29 July 1921 - 16 April 2018. <i>Platelets</i> , 2018 , 29, 743	3.6	

354	Mutation in is associated with severe congenital thrombocytopenia. <i>Blood</i> , 2018 , 132, 1855-1858	2.2	30
353	Inherited platelet disorders: Insight from platelet genomics using next-generation sequencing. <i>Platelets</i> , 2017 , 28, 14-19	3.6	23
352	The identification of novel acid isostere based inhibitors of the VPS10P family sorting receptor Sortilin. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 2629-2633	2.9	8
351	Whole exome sequencing identifies a mutation in thrombomodulin as the genetic cause of a suspected platelet disorder in a family with normal platelet function. <i>Platelets</i> , 2017 , 28, 611-613	3.6	7
350	Mice with a deficiency in CLEC-2 are protected against deep vein thrombosis. <i>Blood</i> , 2017 , 129, 2013-2020	2.2	105
349	Mice Lacking the Inhibitory Collagen Receptor LAIR-1 Exhibit a Mild Thrombocytosis and Hyperactive Platelets. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 823-835	9.4	19
348	The Role of CLEC-2 in and Beyond the Vasculature 2017 , 129-138		
347	Tetraspanin Tspan9 regulates platelet collagen receptor GPVI lateral diffusion and activation. <i>Platelets</i> , 2017 , 28, 629-642	3.6	14
346	Warm house, Cold house: a review of measures of thermal comfort used in Get Bill Smart energy efficiency assessments. <i>Energy Procedia</i> , 2017 , 121, 190-197	2.3	2
345	Fibrin and D-dimer bind to monomeric GPVI. <i>Blood Advances</i> , 2017 , 1, 1495-1504	7.8	51
344	CLEC-2 contributes to hemostasis independently of classical hemITAM signaling in mice. <i>Blood</i> , 2017 , 130, 2224-2228	2.2	30
343	Platelet CLEC-2 protects against lung injury via effects of its ligand podoplanin on inflammatory alveolar macrophages in the mouse. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017 , 313, L1016-L1029	5.8	33
342	The design and SAR of a novel series of 2-aminopyridine based LRRK2 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017 , 27, 4500-4505	2.9	6
341	Critical role of the HDAC6-cortactin axis in human megakaryocyte maturation leading to a proplatelet-formation defect. <i>Nature Communications</i> , 2017 , 8, 1786	17.4	28
340	Postnatal Deletion of Podoplanin in Lymphatic Endothelium Results in Blood Filling of the Lymphatic System and Impairs Dendritic Cell Migration to Lymph Nodes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 108-117	9.4	28
339	The actin binding proteins cortactin and HS1 are dispensable for platelet actin nodule and megakaryocyte podosome formation. <i>Platelets</i> , 2017 , 28, 372-379	3.6	16
338	The podoplanin-CLEC-2 axis inhibits inflammation in sepsis. <i>Nature Communications</i> , 2017 , 8, 2239	17.4	74
337	Effect of anti-podoplanin antibody administration during lipopolysaccharide-induced lung injury in mice. <i>BMJ Open Respiratory Research</i> , 2017 , 4, e000257	5.6	7

336	Bimodal Expansion of the Lymphatic Vessels Is Regulated by the Sequential Expression of IL-7 and Lymphotoxin β in Newly Formed Tertiary Lymphoid Structures. <i>Journal of Immunology</i> , 2016 , 197, 1957-67	5.3	20
335	Development of the fibre positioning unit of MOONS 2016 ,		3
334	Platelets: No longer bystanders in liver disease. <i>Hepatology</i> , 2016 , 64, 1774-1784	11.2	67
333	Digital forensics: the missing piece of the Internet of Things promise. <i>Computer Fraud and Security</i> , 2016 , 2016, 5-8	2.2	57
332	Human platelet activation by Escherichia coli: roles for Fc β RIIA and integrin α IIb β . <i>Platelets</i> , 2016 , 27, 535-40	3.6	41
331	Novel mutations in RASGRP2, which encodes CalDAG-GEFI, abrogate Rap1 activation, causing platelet dysfunction. <i>Blood</i> , 2016 , 128, 1282-9	2.2	57
330	Whole exome sequencing identifies genetic variants in inherited thrombocytopenia with secondary qualitative function defects. <i>Haematologica</i> , 2016 , 101, 1170-1179	6.6	89
329	Impact of the PI3-kinase/Akt pathway on ITAM and hemITAM receptors: haemostasis, platelet activation and antithrombotic therapy. <i>Biochemical Pharmacology</i> , 2015 , 94, 186-94	6	47
328	The role of platelets in the recruitment of leukocytes during vascular disease. <i>Platelets</i> , 2015 , 26, 507-203.6	3.6	113
327	A WAR LONG FORGOTTEN. <i>Angelaki - Journal of the Theoretical Humanities</i> , 2015 , 20, 89-103	0.3	9
326	Phosphatidylinositol-3,4,5-trisphosphate stimulates Ca(2+) elevation and Akt phosphorylation to constitute a major mechanism of thromboxane A2 formation in human platelets. <i>Cellular Signalling</i> , 2015 , 27, 1488-98	4.9	6
325	SLAP/SLAP2 prevent excessive platelet (hem)ITAM signaling in thrombosis and ischemic stroke in mice. <i>Blood</i> , 2015 , 125, 185-94	2.2	26
324	Accessible Synthetic Probes for Staining Actin inside Platelets and Megakaryocytes by Employing Lifeact Peptide. <i>ChemBioChem</i> , 2015 , 16, 1680-8	3.8	5
323	The expression of mouse CLEC-2 on leucocyte subsets varies according to their anatomical location and inflammatory state. <i>European Journal of Immunology</i> , 2015 , 45, 2484-93	6.1	31
322	The Vascular Function of Platelets 2015 , 699-714		
321	Platelet GPVI repairs its own damage. <i>Blood</i> , 2015 , 126, 933-4	2.2	6
320	The N-terminal SH2 domain of Syk is required for (hem)ITAM, but not integrin, signaling in mouse platelets. <i>Blood</i> , 2015 , 125, 144-54	2.2	27
319	Podoplanin and CLEC-2 drive cerebrovascular patterning and integrity during development. <i>Blood</i> , 2015 , 125, 3769-77	2.2	60

318	Targeted downregulation of platelet CLEC-2 occurs through Syk-independent internalization. <i>Blood</i> , 2015 , 125, 4069-77	2.2	28
317	VPS33B regulates protein sorting into and maturation of β granule progenitor organelles in mouse megakaryocytes. <i>Blood</i> , 2015 , 126, 133-43	2.2	46
316	Fibrin activates GPVI in human and mouse platelets. <i>Blood</i> , 2015 , 126, 1601-8	2.2	145
315	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, 1109-20	7	19
314	Nitrite is a cGMP generator in isolated platelets. <i>BMC Pharmacology & Toxicology</i> , 2015 , 16,	2.6	78
313	Diversity and impact of rare variants in genes encoding the platelet G protein-coupled receptors. <i>Thrombosis and Haemostasis</i> , 2015 , 113, 826-37	7	15
312	An atypical IgM class platelet cold agglutinin induces GPVI-dependent aggregation of human platelets. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 313-24	7	5
311	Platelet actin nodules are podosome-like structures dependent on Wiskott-Aldrich syndrome protein and ARP2/3 complex. <i>Nature Communications</i> , 2015 , 6, 7254	17.4	63
310	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, 459-73	3.8	30
309	Podoplanin negatively regulates CD4+ effector T cell responses. <i>Journal of Clinical Investigation</i> , 2015 , 125, 129-40	15.9	30
308	Inflammation drives thrombosis after Salmonella infection via CLEC-2 on platelets. <i>Journal of Clinical Investigation</i> , 2015 , 125, 4429-46	15.9	95
307	SLFN14 mutations underlie thrombocytopenia with excessive bleeding and platelet secretion defects. <i>Journal of Clinical Investigation</i> , 2015 , 125, 3600-5	15.9	51
306	Identification and Characterization of Novel Variations in Platelet G-Protein Coupled Receptor (GPCR) Genes in Patients Historically Diagnosed with Type 1 von Willebrand Disease. <i>PLoS ONE</i> , 2015 , 10, e0143913	3.7	5
305	Ethics and Heritage Tourism 2015 , 33-51		2
304	Heritage as a Focus of Research: Past, Present and New Directions 2015 , 1-17		7
303	The Ontological Politics of Heritage; or How Research Can Spoil a Good Story 2015 , 21-36		6
302	Heritage Economies: The Past Meets the Future in the Mall 2015 , 458-477		1
301	Themes, Thoughts, Reflections 2015 , 524-529		1

300	What can proteomics tell us about platelets?. <i>Circulation Research</i> , 2014 , 114, 1204-19	15.7	76
299	Platelet lipidomics: modern day perspective on lipid discovery and characterization in platelets. <i>Circulation Research</i> , 2014 , 114, 1185-203	15.7	85
298	Growth factor receptor-bound protein 2 contributes to (hem)immunoreceptor tyrosine-based activation motif-mediated signaling in platelets. <i>Circulation Research</i> , 2014 , 114, 444-453	15.7	14
297	The identification of AF38469: an orally bioavailable inhibitor of the VPS10P family sorting receptor Sortilin. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 177-80	2.9	25
296	The identification of GPR3 inverse agonist AF64394; the first small molecule inhibitor of GPR3 receptor function. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 5195-8	2.9	12
295	Natriuretic peptides induce weak VASP phosphorylation at Serine 239 in platelets. <i>Platelets</i> , 2014 , 25, 1-7	3.6	8
294	Characterization of multiple platelet activation pathways in patients with bleeding as a high-throughput screening option: use of 96-well Optimul assay. <i>Blood</i> , 2014 , 123, e11-22	2.2	50
293	CLEC-2 is required for development and maintenance of lymph nodes. <i>Blood</i> , 2014 , 123, 3200-7	2.2	55
292	Amplification of bacteria-induced platelet activation is triggered by Fc β RIIA, integrin α IIb β 3, and platelet factor 4. <i>Blood</i> , 2014 , 123, 3166-74	2.2	101
291	CLEC-2 expression is maintained on activated platelets and on platelet microparticles. <i>Blood</i> , 2014 , 124, 2262-70	2.2	81
290	In vivo evidence for platelet-induced physiological angiogenesis by a COX driven mechanism. <i>PLoS ONE</i> , 2014 , 9, e107503	3.7	9
289	A novel thromboxane A2 receptor N42S variant results in reduced surface expression and platelet dysfunction. <i>Thrombosis and Haemostasis</i> , 2014 , 111, 923-32	7	18
288	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, 35695-710	5.4	53
287	What is the role of genetic testing in the investigation of patients with suspected platelet function disorders?. <i>British Journal of Haematology</i> , 2014 , 165, 193-203	4.5	16
286	The Semiotics of Heritage Tourism 2014 ,		53
285	Platelets in lymph vessel development and integrity. <i>Advances in Anatomy, Embryology and Cell Biology</i> , 2014 , 214, 93-105	1.2	18
284	Enrichment of FLI1 and RUNX1 mutations in families with excessive bleeding and platelet dense granule secretion defects. <i>Blood</i> , 2013 , 122, 4090-3	2.2	90
283	GPVI and CLEC-2 2013 , 215-231		4

282	The physiological and pathophysiological roles of platelet CLEC-2. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 991-8	7	62
281	Framing theory: towards a critical imagination in heritage studies. <i>International Journal of Heritage Studies</i> , 2013 , 19, 546-561	1.2	97
280	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, 926-34	9.4	99
279	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, 1663-8	15.4	85
278	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	15.4	305
277	Fucoidan is a novel platelet agonist for the C-type lectin-like receptor 2 (CLEC-2). <i>Journal of Biological Chemistry</i> , 2013 , 288, 7717-7726	5.4	45
276	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 receptor-2). <i>Journal of Biological Chemistry</i> , 2013 , 288, 5127-35	5.4	26
275	Megakaryocytes assemble podosomes that degrade matrix and protrude through basement membrane. <i>Blood</i> , 2013 , 121, 2542-52	2.2	70
274	Megakaryocyte-specific deletion of the protein-tyrosine phosphatases Shp1 and Shp2 causes abnormal megakaryocyte development, platelet production, and function. <i>Blood</i> , 2013 , 121, 4205-20	2.2	58
273	Sphingosine kinase 2 (Sphk2) regulates platelet biogenesis by providing intracellular sphingosine 1-phosphate (S1P). <i>Blood</i> , 2013 , 122, 791-802	2.2	41
272	Novel diagnostic assays for heparin-induced thrombocytopenia. <i>Blood</i> , 2013 , 121, 3727-32	2.2	34
271	JAK2V617F leads to intrinsic changes in platelet formation and reactivity in a knock-in mouse model of essential thrombocythemia. <i>Blood</i> , 2013 , 122, 3787-97	2.2	79
270	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. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 766-8	7	16
269	Simultaneous measurement of ATP release and LTA does not potentiate platelet aggregation to epinephrine. <i>Thrombosis and Haemostasis</i> , 2013 , 110, 199-201	7	5
268	Functional Variations In Genes Encoding Platelet G-Protein Coupled Receptors In Unselected and Platelet Function Disorder Populations. <i>Blood</i> , 2013 , 122, 3511-3511	2.2	
267	CLEC-2 and Syk in the megakaryocytic/platelet lineage are essential for development. <i>Blood</i> , 2012 , 119, 1747-56	2.2	109
266	Rational design and characterization of platelet factor 4 antagonists for the study of heparin-induced thrombocytopenia. <i>Blood</i> , 2012 , 119, 5955-62	2.2	26
265	Evaluation of participants with suspected heritable platelet function disorders including recommendation and validation of a streamlined agonist panel. <i>Blood</i> , 2012 , 120, 5041-9	2.2	84

264	Platelet CLEC-2 and podoplanin in cancer metastasis. <i>Thrombosis Research</i> , 2012 , 129 Suppl 1, S30-7	8.2	73
263	In vivo activity of an azole series of CCR2 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012 , 22, 7252-5	2.9	3
262	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, 1253-62	5.9	25
261	50th anniversary of the discovery of ibuprofen: an interview with Dr Stewart Adams. <i>Platelets</i> , 2012 , 23, 415-22	3.6	23
260	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, 1862-7	11.5	73
259	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	6.1	26
258	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, 30000-13	5.4	67
257	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, 39753-65	5.4	111
256	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, 2956-65	9.4	21
255	Mice lacking the ITIM-containing receptor G6b-B exhibit macrothrombocytopenia and aberrant platelet function. <i>Science Signaling</i> , 2012 , 5, ra78	8.8	44
254	Novel Diagnostic Assays for Heparin-Induced Thrombocytopenia. <i>Blood</i> , 2012 , 120, 267-267	2.2	1
253	Lineage tracing of Pf4-Cre marks hematopoietic stem cells and their progeny. <i>PLoS ONE</i> , 2012 , 7, e51361	3.7	50
252	G6f-like is an ITAM-containing collagen receptor in thrombocytes. <i>PLoS ONE</i> , 2012 , 7, e52622	3.7	6
251	Fuoidan Is a Novel Platelet Agonist for CLEC-2 Receptor. <i>Blood</i> , 2012 , 120, 94-94	2.2	
250	Dasatinib enhances megakaryocyte differentiation but inhibits platelet formation. <i>Blood</i> , 2011 , 117, 5198-206	2.2	74
249	SCL-mediated regulation of the cell-cycle regulator p21 is critical for murine megakaryopoiesis. <i>Blood</i> , 2011 , 118, 723-35	2.2	32
248	An intact PDZ motif is essential for correct P2Y12 purinoceptor traffic in human platelets. <i>Blood</i> , 2011 , 118, 5641-51	2.2	39
247	Platelets and the innate immune system: mechanisms of bacterial-induced platelet activation. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 1097-107	15.4	191

246	Tityus discrepans scorpion venom activates platelets through GPVI and a novel Src-dependent signaling pathway. <i>Platelets</i> , 2011 , 22, 165-72	3.6	10
245	The characterization of a novel V1b antagonist lead series. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 92-6	2.9	3
244	Endothelial cell-borne platelet bridges selectively recruit monocytes in human and mouse models of vascular inflammation. <i>Cardiovascular Research</i> , 2011 , 91, 134-41	9.9	46
243	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, 21073-82	5.4	20
242	Syk-dependent phosphorylation of CLEC-2: a novel mechanism of hem-immunoreceptor tyrosine-based activation motif signaling. <i>Journal of Biological Chemistry</i> , 2011 , 286, 4107-16	5.4	83
241	CD31 is required on CD4 ⁺ T cells to promote T cell survival during Salmonella infection. <i>Journal of Immunology</i> , 2011 , 187, 1553-65	5.3	23
240	Local heritage, global context: cultural perspectives on sense of place. <i>International Journal of Heritage Studies</i> , 2011 , 17, 514-516	1.2	
239	Spatial distribution of factor Xa, thrombin, and fibrin(ogen) on thrombi at venous shear. <i>PLoS ONE</i> , 2010 , 5, e10415	3.7	61
238	A novel interaction between FlnA and Syk regulates platelet ITAM-mediated receptor signaling and function. <i>Journal of Experimental Medicine</i> , 2010 , 207, 1967-79	16.6	90
237	Coach fellas: heritage and tourism in Ireland. <i>International Journal of Heritage Studies</i> , 2010 , 16, 245-246	1.2	
236	Mutations in TTC37 cause trichohepatoenteric syndrome (phenotypic diarrhea of infancy). <i>Gastroenterology</i> , 2010 , 138, 2388-98, 2398.e1-2	13.3	101
235	Dynamic combinatorial chemistry with hydrazones: libraries incorporating heterocyclic and steroidal motifs. <i>Organic and Biomolecular Chemistry</i> , 2010 , 8, 1181-7	3.9	31
234	Dynamic combinatorial chemistry with hydrazones: cholate-based building blocks and libraries. <i>Organic and Biomolecular Chemistry</i> , 2010 , 8, 1173-80	3.9	17
233	A novel thromboxane A ₂ receptor D304N variant that abrogates ligand binding in a patient with a bleeding diathesis. <i>Blood</i> , 2010 , 115, 363-9	2.2	52
232	Phosphorylation of CLEC-2 is dependent on lipid rafts, actin polymerization, secondary mediators, and Rac. <i>Blood</i> , 2010 , 115, 2938-46	2.2	66
231	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, 1528-38	2.2	162
230	Critical role of Src-Syk-PLC γ 2 signaling in megakaryocyte migration and thrombopoiesis. <i>Blood</i> , 2010 , 116, 793-800	2.2	44
229	CLEC-2 activates Syk through dimerization. <i>Blood</i> , 2010 , 115, 2947-55	2.2	113

228	[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	2	8
227	The identification of structurally novel, selective, orally bioavailable positive modulators of mGluR2. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 759-62	2.9	21
226	The identification of a selective dopamine D2 partial agonist, D3 antagonist displaying high levels of brain exposure. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 2013-6	2.9	4
225	The identification a novel, selective, non-steroidal, functional glucocorticoid receptor antagonist. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 2340-3	2.9	8
224	Identification of a sulfonamide series of CCR2 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 3961-4	2.9	15
223	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, 5434-8	2.9	20
222	The identification of a series of novel, soluble non-peptidic neuropeptide Y Y2 receptor antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 7341-4	2.9	8
221	GPVI and CLEC-2 in hemostasis and vascular integrity. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 1456-67	15.4	146
220	CLEC-2 is not required for platelet aggregation at arteriolar shear. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 2328-2332	15.4	65
219	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	7.3	
218	Alterations In Wnt Signalling In the Megakaryocytic Lineage Leads to Bone Marrow Failure and Myelofibrosis. <i>Blood</i> , 2010 , 116, 628-628	2.2	
217	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	3.1	74
216	The novel Syk inhibitor R406 reveals mechanistic differences in the initiation of GPVI and CLEC-2 signaling in platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1192-9	15.4	72
215	The identification and optimisation of novel and selective diamide neuropeptide Y Y2 receptor antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009 , 19, 4022-5	2.9	13
214	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, 4799-801	2.9	8
213	The identification of beta-hydroxy carboxylic acids as selective MMP-12 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009 , 19, 5760-3	2.9	10
212	Dual role of collagen in factor XII-dependent thrombus formation. <i>Blood</i> , 2009 , 114, 881-90	2.2	156
211	The tyrosine phosphatase CD148 is an essential positive regulator of platelet activation and thrombosis. <i>Blood</i> , 2009 , 113, 4942-54	2.2	101

210	Identification and characterization of a novel P2Y ₁₂ variant in a patient diagnosed with type 1 von Willebrand disease in the European MCMDM-1VWD study. <i>Blood</i> , 2009 , 113, 4110-3	2.2	59
209	Platelet activation by extracellular matrix proteins in haemostasis and thrombosis. <i>Current Pharmaceutical Design</i> , 2009 , 15, 1358-72	3.3	96
208	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, 391-400	3.8	59
207	PKC α regulates platelet granule secretion and thrombus formation in mice. <i>Journal of Clinical Investigation</i> , 2009 , 119, 399-407	15.9	124
206	Physiological Levels of Jak2 V617F Result in Enhanced Megakaryocyte Differentiation, Proplatelet Formation and Platelet Reactivity.. <i>Blood</i> , 2009 , 114, 226-226	2.2	1
205	Filamin A Deficiency in Platelets Reveals Functional Impairment in ITAM-Based Signaling.. <i>Blood</i> , 2009 , 114, 769-769	2.2	
204	G6b-B inhibits constitutive and agonist-induced signaling by glycoprotein VI and CLEC-2. <i>Journal of Biological Chemistry</i> , 2008 , 283, 35419-27	5.4	52
203	Dynamic tyrosine kinase-regulated signaling and actin polymerisation mediate aggregate stability under shear. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 1499-504	9.4	10
202	Renal cells activate the platelet receptor CLEC-2 through podoplanin. <i>Biochemical Journal</i> , 2008 , 411, 133-40	3.8	86
201	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	3.7	27
200	Differential roles of the PKC novel isoforms, PKC δ and PKC ϵ , in mouse and human platelets. <i>PLoS ONE</i> , 2008 , 3, e3793	3.7	33
199	Critical role of FcR γ -chain, LAT, PLC γ 2 and thrombin in arteriolar thrombus formation upon mild, laser-induced endothelial injury in vivo. <i>Microcirculation</i> , 2008 , 15, 325-35	2.9	32
198	Methods for genetic modification of megakaryocytes and platelets. <i>Platelets</i> , 2007 , 18, 393-408	3.6	6
197	Platelet Genomics and Proteomics 2007 , 99-116		3
196	Identification of novel glycine sulfonamide antagonists for the EP1 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007 , 17, 1750-4	2.9	16
195	Studies on the actin-binding protein HS1 in platelets. <i>BMC Cell Biology</i> , 2007 , 8, 46		23
194	Glycoprotein VI oligomerization in cell lines and platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 1026-1033	15.4	46
193	Solid phase synthesis and SAR of small molecule agonists for the GPR40 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007 , 17, 1584-9	2.9	62

192	Segregation of platelet aggregatory and procoagulant microdomains in thrombus formation: regulation by transient integrin activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2484-90	9.4	120
191	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, 422-9	9.4	24
190	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, 329-45	3.6	59
189	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, 548-64	7.6	124
188	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, 12397-409	5.4	169
187	Vav family proteins are required for optimal regulation of PLCgamma2 by integrin alphallbbeta3. <i>Biochemical Journal</i> , 2007 , 401, 753-61	3.8	40
186	A novel role for PECAM-1 in megakaryocytokinesis and recovery of platelet counts in thrombocytopenic mice. <i>Blood</i> , 2007 , 109, 4237-44	2.2	65
185	Diverging signaling events control the pathway of GPVI down-regulation in vivo. <i>Blood</i> , 2007 , 110, 529-35.2		62
184	Involvement of Src kinases and PLCgamma2 in clot retraction. <i>Thrombosis Research</i> , 2007 , 120, 251-8	8.2	56
183	Minimal regulation of platelet activity by PECAM-1. <i>Platelets</i> , 2007 , 18, 56-67	3.6	35
182	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 ⁷		13
181	Methods in Motion: Affecting Heritage Research 2007 , 97-118		0
180	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	7	5
179	Identification of novel pyrazole acid antagonists for the EP1 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006 , 16, 4767-71	2.9	22
178	Cellular pathology of atherosclerosis: smooth muscle cells promote adhesion of platelets to cocultured endothelial cells. <i>Circulation Research</i> , 2006 , 98, 98-104	15.7	27
177	DC-SIGN and CLEC-2 mediate human immunodeficiency virus type 1 capture by platelets. <i>Journal of Virology</i> , 2006 , 80, 8951-60	6.6	186
176	A product of their environment: do megakaryocytes rely on extracellular cues for proplatelet formation?. <i>Platelets</i> , 2006 , 17, 435-40	3.6	31
175	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, 160-6	11	120

174	A novel Syk-dependent mechanism of platelet activation by the C-type lectin receptor CLEC-2. <i>Blood</i> , 2006 , 107, 542-9	2.2	386
173	Laminin stimulates spreading of platelets through integrin alpha6beta1-dependent activation of GPVI. <i>Blood</i> , 2006 , 107, 1405-12	2.2	166
172	Regulation of proplatelet formation and platelet release by integrin alpha IIb beta3. <i>Blood</i> , 2006 , 108, 1509-14	2.2	112
171	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, 5332-43	4.8	84
170	Distinct but critical roles for integrin alphaIIb beta3 in platelet lamellipodia formation on fibrinogen, collagen-related peptide and thrombin. <i>FEBS Journal</i> , 2006 , 273, 5032-43	5.7	25
169	A review of inherited platelet disorders with guidelines for their management on behalf of the UKHCDO. <i>British Journal of Haematology</i> , 2006 , 135, 603-33	4.5	285
168	Isolation and characterization of cotiaractivase, a novel low molecular weight prothrombin activator from the venom of Bothrops cotiara. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2006 , 1764, 863-71	4	15
167	Rac1 is essential for platelet lamellipodia formation and aggregate stability under flow. <i>Journal of Biological Chemistry</i> , 2005 , 280, 39474-84	5.4	175
166	GPVI and integrin alphaIIb beta3 signaling in platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2005 , 3, 1752-62	15.4	327
165	Docking protein Gab2 positively regulates glycoprotein VI-mediated platelet activation. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 337, 446-51	3.4	4
164	Characterization of a novel protein from Proatheris superciliaris venom: proatherocytin, a 34-kDa platelet receptor PAR1 agonist. <i>Toxicon</i> , 2005 , 46, 490-9	2.8	7
163	Adhesion of human and mouse platelets to collagen under shear: a unifying model. <i>FASEB Journal</i> , 2005 , 19, 825-7	0.9	95
162	Selective impairment of platelet activation to collagen in the absence of GATA1. <i>Blood</i> , 2005 , 105, 4369-76		40
161	Applying proteomics technology to platelet research. <i>Mass Spectrometry Reviews</i> , 2005 , 24, 918-30	11	49
160	Role of the p110delta PI 3-kinase in integrin and ITAM receptor signalling in platelets. <i>Platelets</i> , 2005 , 16, 191-202	3.6	41
159	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	2.2	
158	Analyzing the platelet proteome. <i>Seminars in Thrombosis and Hemostasis</i> , 2004 , 30, 485-9	5.3	32
157	Differential roles of integrins alpha2beta1 and alphaIIb beta3 in collagen and CRP-induced platelet activation. <i>Platelets</i> , 2004 , 15, 303-13	3.6	9

156	Glycoproteins VI and Ib-IX-V stimulate tyrosine phosphorylation of tyrosine kinase Syk and phospholipase Cgamma2 at distinct sites. <i>Biochemical Journal</i> , 2004 , 378, 1023-9	3.8	48
155	The heptapeptide LSARLAF mediates platelet activation through phospholipase Cgamma2 independently of glycoprotein IIb-IIIa. <i>Biochemical Journal</i> , 2004 , 378, 193-9	3.8	10
154	Vav1 and vav3 have critical but redundant roles in mediating platelet activation by collagen. <i>Journal of Biological Chemistry</i> , 2004 , 279, 53955-62	5.4	81
153	SHIP family inositol phosphatases interact with and negatively regulate the Tec tyrosine kinase. <i>Journal of Biological Chemistry</i> , 2004 , 279, 55089-96	5.4	47
152	Extensive analysis of the human platelet proteome by two-dimensional gel electrophoresis and mass spectrometry. <i>Proteomics</i> , 2004 , 4, 656-68	4.8	154
151	Differential proteome analysis of TRAP-activated platelets: involvement of DOK-2 and phosphorylation of RGS proteins. <i>Blood</i> , 2004 , 103, 2088-95	2.2	156
150	GPIIb-dependent platelet activation is dependent on Src kinases but not MAP kinase or cGMP-dependent kinase. <i>Blood</i> , 2004 , 103, 2601-9	2.2	79
149	Glycoprotein VI/Fc receptor gamma chain-independent tyrosine phosphorylation and activation of murine platelets by collagen. <i>Biochemical Journal</i> , 2004 , 383, 581-8	3.8	6
148	Manipulation of mouse hematopoietic progenitors by specific retroviral infection. <i>Journal of Biological Chemistry</i> , 2003 , 278, 43556-63	5.4	12
147	Integrin alpha2beta1 mediates outside-in regulation of platelet spreading on collagen through activation of Src kinases and PLCgamma2. <i>Journal of Cell Biology</i> , 2003 , 160, 769-80	7.3	207
146	A critical role for phospholipase Cgamma2 in alphaIIb beta3-mediated platelet spreading. <i>Journal of Biological Chemistry</i> , 2003 , 278, 37520-9	5.4	106
145	Platelet-collagen interaction: is GPVI the central receptor?. <i>Blood</i> , 2003 , 102, 449-61	2.2	860
144	Murine GPVI stimulates weak integrin activation in PLCgamma2 ^{-/-} platelets: involvement of PLCgamma1 and PI3-kinase. <i>Blood</i> , 2003 , 102, 1367-73	2.2	82
143	GPVI levels in platelets: relationship to platelet function at high shear. <i>Blood</i> , 2003 , 102, 2811-8	2.2	103
142	PKD: a new protein kinase C-dependent pathway in platelets. <i>Blood</i> , 2003 , 101, 1392-9	2.2	22
141	Tec regulates platelet activation by GPVI in the absence of Btk. <i>Blood</i> , 2003 , 102, 3592-9	2.2	126
140	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	2	13
139	Thrombin-induced conversion of fibrinogen to fibrin results in rapid platelet trapping which is not dependent on platelet activation or GPIIb. <i>British Journal of Pharmacology</i> , 2003 , 138, 574-83	8.6	38

138	Delineation of the region in the glycoprotein VI tail required for association with the Fc receptor gamma-chain. <i>Journal of Biological Chemistry</i> , 2003 , 278, 35914-22	5.4	39
137	The use of reflection as an assessment of practice. Can you mark learning contracts?. <i>Nurse Education in Practice</i> , 2002 , 2, 150-9	3.2	4
136	Towards complete analysis of the platelet proteome. <i>Proteomics</i> , 2002 , 2, 288-305	4.8	176
135	Regulation of RAS in human platelets. Evidence that activation of RAS is not sufficient to lead to ERK1-2 phosphorylation. <i>FEBS Journal</i> , 2002 , 269, 1511-7		20
134	The Fc receptor gamma-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, 2951-60		42
133	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, 107-17	8.6	59
132	Differential requirement for LAT and SLP-76 in GPVI versus T cell receptor signaling. <i>Journal of Experimental Medicine</i> , 2002 , 195, 705-17	16.6	80
131	Association of Fyn and Lyn with the proline-rich domain of glycoprotein VI regulates intracellular signaling. <i>Journal of Biological Chemistry</i> , 2002 , 277, 21561-6	5.4	124
130	Differential role of glycolipid-enriched membrane domains in glycoprotein VI- and integrin-mediated phospholipase Cgamma2 regulation in platelets. <i>Biochemical Journal</i> , 2002 , 364, 755-65	3.8	93
129	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, 3561-9	2.2	47
128	Glycoprotein IIb-IIIa-dependent aggregation by glycoprotein Iba1 is reinforced by a Src family kinase inhibitor (PP1)-sensitive signalling pathway. <i>Biochemical Journal</i> , 2002 , 361, 297-305	3.8	20
127	Differential effects of reduced glycoprotein VI levels on activation of murine platelets by glycoprotein VI ligands. <i>Biochemical Journal</i> , 2002 , 368, 293-300	3.8	43
126	Glycoprotein IIb-IIIa-dependent aggregation by glycoprotein Iba1 is reinforced by a Src family kinase inhibitor (PP1)-sensitive signalling pathway. <i>Biochemical Journal</i> , 2002 , 361, 297-305	3.8	40
125	Interaction of calmodulin with the cytoplasmic domain of platelet glycoprotein VI. <i>Blood</i> , 2002 , 99, 4219-21		75
124	Platelet phospholipases A2 2002 , 221-237		1
123	The snake venom toxin alboaaggregin-A activates glycoprotein VI. <i>Blood</i> , 2001 , 97, 3989-91	2.2	27
122	Phosphatidylinositol 3-kinase-dependent translocation of phospholipase Cgamma2 in mouse megakaryocytes is independent of Bruton tyrosine kinase translocation. <i>Blood</i> , 2001 , 97, 678-84	2.2	42
121	C-terminal peptide of thrombospondin-1 induces platelet aggregation through the Fc receptor gamma-chain-associated signaling pathway and by agglutination. <i>Blood</i> , 2001 , 98, 3346-52	2.2	39

120	The Role of ITAM- and ITIM-coupled Receptors in Platelet Activation by Collagen. <i>Thrombosis and Haemostasis</i> , 2001 , 86, 276-288	7	114
119	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, 609-15	4.5	10
118	Signalling events underlying platelet aggregation induced by the glycoprotein VI agonist convulxin. <i>FEBS Journal</i> , 2001 , 268, 5242-8		43
117	The transmembrane adapter LAT plays a central role in immune receptor signalling. <i>Oncogene</i> , 2001 , 20, 6273-83	9.2	25
116	Regulation of phospholipase C gamma isoforms in haematopoietic cells: why one, not the other?. <i>Cellular Signalling</i> , 2001 , 13, 691-701	4.9	132
115	The pathophysiology of different types of leg ulcers. <i>British Journal of Community Nursing</i> , 2001 , 6, 118-246		
114	A novel viper venom metalloproteinase, alborhagin, is an agonist at the platelet collagen receptor GPVI. <i>Journal of Biological Chemistry</i> , 2001 , 276, 28092-7	5.4	52
113	Evidence for two distinct epitopes within collagen for activation of murine platelets. <i>Journal of Biological Chemistry</i> , 2001 , 276, 364-8	5.4	31
112	Signalling components underlying platelet aggregation to a Ca ²⁺ ionophore and a phorbol ester. <i>Platelets</i> , 2001 , 12, 476-85	3.6	3
111	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, 155-72		11
110	Single bead characterization using analytical constructs: application to quality control of libraries. <i>Analytical Chemistry</i> , 2001 , 73, 963-70	7.8	17
109	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	7	27
108	ITIM-bearing receptors in platelets 2001 , 73-78		
107	Regulation of Cytosolic Phospholipase A2 by Phosphorylation. <i>Medical Science Symposia Series</i> , 2001 , 85-88		
106	Evidence against a direct role of the integrin alpha2beta1 in collagen-induced tyrosine phosphorylation in human platelets. <i>FEBS Journal</i> , 2000 , 267, 2088-97		31
105	Preparation and reaction of desymmetrised cobalt alkyne complexes. <i>Tetrahedron Letters</i> , 2000 , 41, 3235-3239		19
104	The brucine N-oxide-promoted asymmetric Pauson-Khand reaction. <i>Tetrahedron Letters</i> , 2000 , 41, 3229-3233		42
103	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	2	11

102	Thrombopoietin potentiates collagen receptor signaling in platelets through a phosphatidylinositol 3-kinase-dependent pathway. <i>Blood</i> , 2000 , 95, 3429-3434	2.2	52
101	Expression of the collagen receptor glycoprotein VI during megakaryocyte differentiation. <i>Blood</i> , 2000 , 96, 2740-2745	2.2	39
100	Fyn and Lyn phosphorylate the Fc receptor α chain downstream of glycoprotein VI in murine platelets, and Lyn regulates a novel feedback pathway. <i>Blood</i> , 2000 , 96, 4246-4253	2.2	130
99	Evidence of a role for SHP-1 in platelet activation by the collagen receptor glycoprotein VI. <i>Journal of Biological Chemistry</i> , 2000 , 275, 28526-31	5.4	43
98	Application of high-throughput screening techniques to drug discovery. <i>Progress in Medicinal Chemistry</i> , 2000 , 37, 83-133	7.3	57
97	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, 33427-34	5.4	75
96	Serine 727 phosphorylation and activation of cytosolic phospholipase A2 by MNK1-related protein kinases. <i>Journal of Biological Chemistry</i> , 2000 , 275, 37542-51	5.4	179
95	Distinct contributions of glycoprotein VI and alpha(2)beta(1) integrin to the induction of platelet protein tyrosine phosphorylation and aggregation. <i>Archives of Biochemistry and Biophysics</i> , 2000 , 374, 356-62	4.1	42
94	Up-regulation of p21- and RhoA-activated protein kinases in human pregnant myometrium. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 269, 322-6	3.4	51
93	Stereochemical and mechanistic features of asymmetric Pauson-Hand processes. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2000 , 4366-4372		14
92	The effect of varying substituents on the equilibrium distribution and conformation of macrocyclic steroidal N-acyl hydrazones. <i>Organic Letters</i> , 2000 , 2, 1435-8	6.2	17
91	Fyn and Lyn phosphorylate the Fc receptor α chain downstream of glycoprotein VI in murine platelets, and Lyn regulates a novel feedback pathway. <i>Blood</i> , 2000 , 96, 4246-4253	2.2	4
90	Expression of the collagen receptor glycoprotein VI during megakaryocyte differentiation. <i>Blood</i> , 2000 , 96, 2740-2745	2.2	1
89	Thrombopoietin potentiates collagen receptor signaling in platelets through a phosphatidylinositol 3-kinase-dependent pathway. <i>Blood</i> , 2000 , 95, 3429-3434	2.2	
88	Collagen Receptor Signaling in Platelets and Megakaryocytes. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 365-376	7	99
87	Dichotomous Regulation of Myosin Phosphorylation and Shape Change by Rho-Kinase and Calcium in Intact Human Platelets. <i>Blood</i> , 1999 , 94, 1665-1672	2.2	143
86	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, 5963-71	5.4	84
85	A photolabile carbamate based dual linker analytical construct for facile monitoring of solid phase chemistry: 'LLC' for solid phase?. <i>Tetrahedron Letters</i> , 1999 , 40, 2407-2410	2	45

84	Rapid reaction scanning of solid phase chemistry using resins incorporating analytical constructs. <i>Tetrahedron Letters</i> , 1999 , 40, 5609-5612	2	30
83	Phosphorylation of cytosolic phospholipase A2 in platelets is mediated by multiple stress-activated protein kinase pathways. <i>FEBS Journal</i> , 1999 , 265, 195-203		48
82	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, 612-23		52
81	Evidence for the involvement of p59fyn and p53/56lyn in collagen receptor signalling in human platelets. <i>Biochemical Journal</i> , 1999 , 338, 203-209	3.8	80
80	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	3.8	53
79	A collagen-related peptide regulates phospholipase C α via phosphatidylinositol 3-kinase in human platelets. <i>Biochemical Journal</i> , 1999 , 342, 171-177	3.8	106
78	Stress stimuli increase calcium-induced arachidonic acid release through phosphorylation of cytosolic phospholipase A2. <i>Biochemical Journal</i> , 1999 , 344, 359-366	3.8	37
77	Evidence for the involvement of p59fyn and p53/56lyn in collagen receptor signalling in human platelets. <i>Biochemical Journal</i> , 1999 , 338, 203	3.8	30
76	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	3.8	18
75	A collagen-related peptide regulates phospholipase C α via phosphatidylinositol 3-kinase in human platelets. <i>Biochemical Journal</i> , 1999 , 342, 171	3.8	24
74	Stress stimuli increase calcium-induced arachidonic acid release through phosphorylation of cytosolic phospholipase A2. <i>Biochemical Journal</i> , 1999 , 344, 359	3.8	18
73	LAT is required for tyrosine phosphorylation of phospholipase cgamma2 and platelet activation by the collagen receptor GPVI. <i>Molecular and Cellular Biology</i> , 1999 , 19, 8326-34	4.8	168
72	Fetal hemorrhage and platelet dysfunction in SLP-76-deficient mice. <i>Journal of Clinical Investigation</i> , 1999 , 103, 19-25	15.9	136
71	Collagen Mediates Changes in Intracellular Calcium in Primary Mouse Megakaryocytes Through syk-Dependent and -Independent Pathways. <i>Blood</i> , 1999 , 93, 3847-3855	2.2	17
70	Regulation and Function of WASp in Platelets by the Collagen Receptor, Glycoprotein VI. <i>Blood</i> , 1999 , 94, 4166-4176	2.2	50
69	Regulation and Function of WASp in Platelets by the Collagen Receptor, Glycoprotein VI. <i>Blood</i> , 1999 , 94, 4166-4176	2.2	2
68	Dichotomous Regulation of Myosin Phosphorylation and Shape Change by Rho-Kinase and Calcium in Intact Human Platelets. <i>Blood</i> , 1999 , 94, 1665-1672	2.2	9
67	Collagen Mediates Changes in Intracellular Calcium in Primary Mouse Megakaryocytes Through syk-Dependent and -Independent Pathways. <i>Blood</i> , 1999 , 93, 3847-3855	2.2	

66	A role for Bruton's tyrosine kinase (Btk) in platelet activation by collagen. <i>Current Biology</i> , 1998 , 8, 1137-40	202
65	Collagen receptor signalling in platelets: extending the role of the ITAM. <i>Trends in Immunology</i> , 1998 , 19, 260-4	181
64	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, 511-22	520
63	Direct inhibition of cyclooxygenase-1 and -2 by the kinase inhibitors SB 203580 and PD 98059. SB 203580 also inhibits thromboxane synthase. <i>Journal of Biological Chemistry</i> , 1998 , 273, 28766-72	5-4 213
62	The p85 subunit of phosphatidylinositol 3-kinase associates with the Fc receptor gamma-chain and linker for activator of T cells (LAT) in platelets stimulated by collagen and convulxin. <i>Journal of Biological Chemistry</i> , 1998 , 273, 34437-43	5-4 103
61	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, 4449-58	5-4 128
60	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, 27539-42	5-4 48
59	Glycoprotein VI is the collagen receptor in platelets which underlies tyrosine phosphorylation of the Fc receptor gamma-chain. <i>FEBS Letters</i> , 1997 , 413, 255-9	3-8 229
58	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, 101-10	4-9
57	A Collagen-Like Peptide Stimulates Tyrosine Phosphorylation of syk and Phospholipase C α 2 in Platelets Independent of the Integrin α 2 β 1. <i>Blood</i> , 1997 , 89, 1235-1242	2-2 188
56	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, 751-9	121
55	The Fc receptor gamma-chain and the tyrosine kinase Syk are essential for activation of mouse platelets by collagen. <i>EMBO Journal</i> , 1997 , 16, 2333-41	13 362
54	A collagen-like peptide stimulates tyrosine phosphorylation of syk and phospholipase C gamma2 in platelets independent of the integrin alpha2beta1. <i>Blood</i> , 1997 , 89, 1235-42	2-2 38
53	Thrombopoietin potentiates activation of human platelets in association with JAK2 and TYK2 phosphorylation. <i>Biochemical Journal</i> , 1996 , 316 (Pt 1), 93-8	3-8 61
52	Inhibition of mitogen-activated protein kinase kinase does not impair primary activation of human platelets. <i>Biochemical Journal</i> , 1996 , 318 (Pt 1), 207-12	3-8 75
51	Tyrosine phosphorylation of the Fc receptor gamma-chain in collagen-stimulated platelets. <i>Journal of Biological Chemistry</i> , 1996 , 271, 18095-9	5-4 181
50	p38 mitogen-activated protein kinase phosphorylates cytosolic phospholipase A2 (cPLA2) in thrombin-stimulated platelets. Evidence that proline-directed phosphorylation is not required for mobilization of arachidonic acid by cPLA2. <i>Journal of Biological Chemistry</i> , 1996 , 271, 27723-9	5-4 363
49	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, 25885-92	5-4 146

48	Phenylarsine oxide inhibits tyrosine phosphorylation of phospholipase C gamma 2 in human platelets and phospholipase C gamma 1 in NIH-3T3 fibroblasts. <i>FEBS Letters</i> , 1995 , 368, 377-80	3.8	19
47	Regulation of cytosolic calcium by collagen in single human platelets. <i>British Journal of Pharmacology</i> , 1995 , 115, 101-6	8.6	58
46	Second messenger pathways for oxytocin and prostaglandins in human myometrium. <i>Biochemical Society Transactions</i> , 1995 , 23, 21S	5.1	7
45	A medicinal chemistry case study: An account of an angiotensin II antagonist drug discovery programme. <i>Tetrahedron</i> , 1994 , 50, 13049-13080	2.4	34
44	Phosphorylation of JAK2 in thrombin-stimulated human platelets. <i>FEBS Letters</i> , 1994 , 352, 335-8	3.8	38
43	Collagen stimulates tyrosine phosphorylation of phospholipase C-gamma 2 but not phospholipase C-gamma 1 in human platelets. <i>FEBS Letters</i> , 1994 , 353, 212-6	3.8	120
42	Fc gamma 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, 15-8	3.8	27
41	Lithium-induced decrease in spontaneous Ca ²⁺ oscillations in single GH3 rat pituitary cells. <i>British Journal of Pharmacology</i> , 1994 , 112, 390-5	8.6	5
40	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	5.6	67
39	Biochemistry and physiology of preterm labour and delivery. <i>Baillieres Clinical Obstetrics and Gynaecology</i> , 1993 , 7, 523-52		36
38	Receptor subtypes or species homologues: relevance to drug discovery. <i>Trends in Pharmacological Sciences</i> , 1993 , 14, 376-83	13.2	89
37	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, 307-11	4.9	6
36	Oxytocin-stimulated phosphoinositide hydrolysis in human myometrial cells: involvement of pertussis toxin-sensitive and -insensitive G-proteins. <i>Journal of Endocrinology</i> , 1993 , 136, 497-509	4.7	127
35	cGMP mobilizes intracellular Ca ²⁺ in sea urchin eggs by stimulating cyclic ADP-ribose synthesis. <i>Nature</i> , 1993 , 365, 456-9	50.4	320
34	Cyclic ADP-ribose-induced Ca ²⁺ release from rat brain microsomes. <i>FEBS Letters</i> , 1993 , 318, 259-63	3.8	100
33	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, 105-18	3.6	3
32	Okadaic acid inhibits activation of phospholipase C in human platelets by mimicking the actions of protein kinases A and C. <i>British Journal of Pharmacology</i> , 1992 , 105, 627-31	8.6	25
31	Tumor necrosis factor alpha stimulates sphingomyelinase through the 55 kDa receptor in HL-60 cells. <i>FEBS Letters</i> , 1992 , 314, 297-300	3.8	49

30	Tachykinin receptor types: Classification and membrane signalling mechanisms. <i>Neurochemistry International</i> , 1991 , 18, 149-65	4.4	332
29	The presence of NK3 tachykinin receptors on rat uterus. <i>European Journal of Pharmacology</i> , 1991 , 203, 287-90	5.3	25
28	The diacylglycerol kinase inhibitor, R59949, potentiates secretion but not increased phosphorylation of a 47 kDalton protein in human platelets. <i>Biochemical Pharmacology</i> , 1991 , 41, 835-8	6	9
27	Lithium potentiates agonist formation of [3H]CDP-diacylglycerol in human platelets. <i>European Journal of Pharmacology</i> , 1990 , 188, 273-6		8
26	Pharmacological analysis of [3H]-senktide binding to NK3 tachykinin receptors in guinea-pig ileum longitudinal muscle-myenteric plexus and cerebral cortex membranes. <i>British Journal of Pharmacology</i> , 1990 , 99, 767-73	8.6	82
25	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⁺ . <i>British Journal of Pharmacology</i> , 1990 , 99, 212-6	8.6	8
24	Phorbol esters inhibit smooth muscle contractions through activation of Na(+)-K(+)-ATPase. <i>British Journal of Pharmacology</i> , 1990 , 99, 237-42	8.6	26
23	PCR and the cloning of receptor subtype genes. <i>Trends in Pharmacological Sciences</i> , 1989 , 10, 346-8	13.2	13
22	Protein kinase C regulates the tonic but not the phasic component of contraction in guinea-pig ileum. <i>British Journal of Pharmacology</i> , 1989 , 98, 791-8	8.6	20
21	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. <i>Biochemical and Biophysical Research Communications</i> , 1988 , 153, 14-20	3.4	17
20	The role of receptor-stimulated inositol phospholipid hydrolysis in the autonomic nervous system 1988 , 38, 387-417		18
19	Stimulatory and inhibitory actions of excitatory amino acids on inositol phospholipid metabolism in rat cerebral cortex. <i>British Journal of Pharmacology</i> , 1988 , 95, 131-8	8.6	58
18	Evidence for neurokinin-3 receptor-mediated tachykinin release in the guinea-pig ileum. <i>European Journal of Pharmacology</i> , 1987 , 144, 409-12	5.3	53
17	Ionophore A23187 stimulates phosphorylation of the 40,000 dalton protein in human platelets without phospholipase C activation. <i>Life Sciences</i> , 1986 , 39, 751-9	6.8	22
16	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	5.4	136
15	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, 2623-6	11.5	202
14	The formation of [3H]inositol phosphates in human platelets by palmitoyl lysophosphatidic acid is blocked by indomethacin. <i>Biochemical and Biophysical Research Communications</i> , 1985 , 132, 555-62	3.4	15
13	Are the proposed substance P receptor sub-types, substance P receptors?. <i>Life Sciences</i> , 1984 , 35, 797-808	6.8	96

12	3H-substance P binding to guinea-pig ileum longitudinal smooth muscle membranes. <i>Regulatory Peptides</i> , 1984 , 8, 273-81		25
11	The action of substance P on contraction, inositol phospholipids and adenylate cyclase in rat small intestine. <i>Biochemical Pharmacology</i> , 1984 , 33, 3733-7	6	34
10	Tissue selectivity of substance P alkyl esters: suggesting multiple receptors. <i>European Journal of Pharmacology</i> , 1983 , 87, 77-84	5.3	131
9	Substance P induced hydrolysis of inositol phospholipids in guinea-pig ileum and rat hypothalamus. <i>European Journal of Pharmacology</i> , 1983 , 93, 245-53	5.3	163
8	Rapid degradation of [3H]-substance p in guinea-pig ileum and rat vas deferens in vitro. <i>British Journal of Pharmacology</i> , 1983 , 79, 543-52	8.6	37
7	Pharmacological characterization of a substance P antagonist, [D-Arg1,D-Pro2,D-Trp7,9,Leu11]-substance P. <i>British Journal of Pharmacology</i> , 1983 , 80, 205-9	8.6	26
6	1,4-dithiothreitol non-specifically potentiates spasmogen actions on the guinea-pig ileum. <i>Biochemical Pharmacology</i> , 1982 , 31, 1946-8	6	5
5	The effect of sodium bisulphite on nicotinic cholinceptors in the frog rectus abdominis muscle. <i>Biochemical Pharmacology</i> , 1981 , 30, 395-7	6	3
4	The Vascular Function of Platelets772-792		0
3	Platelet Activation by Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT) Patient Serum is Blocked by COX, P2Y12 and Kinase Inhibitors		4
2	Anti-PF4 levels of patients with VITT do not reduce 4 months following AZD1222 vaccination		1
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