Christopher R Parish

List of Publications by Year
in descending order

192 papers	13,508 citations	30070 54 h-index	23533 111 g-index
200 all docs	200 docs citations	200 times ranked	16994 citing authors

#	Article	IF	Citations
1	Extracellular histones are a target in myocardial ischaemiaâ€“reperfusion injury. Cardiovascular Research, 2022, 118, 1115-1125.	3.8	19
2	Neutrophil extracellular traps and their histones promote Th17 cell differentiation directly via TLR2. Nature Communications, 2022, 13, 528.	12.8	59
3	Circulating platelet-neutrophil aggregates characterize the development of type 1 diabetes in humans and NOD mice. JCI Insight, 2022, 7, .	5.0	18
4	Acute T-Cell-Driven Inflammation Requires the Endoglycosidase Heparanase-1 from Multiple Cell Types. International Journal of Molecular Sciences, 2022, 23, 4625.	4.1	0
5	Interactions with Asialo-Glycoprotein Receptors and Platelets Are Dispensable for CD8⁺ T Cell Localization in the Murine Liver. Journal of Immunology, 2022, 208, 2738-2748.	0.8	1
6	Potential contrasting effects of platelets on the migration and invasion of sarcomas versus carcinomas. Platelets, 2021, 32, 662-670.	2.3	6
7	Heparan sulfate proteoglycans in beta cells provide a critical link between endoplasmic reticulum stress, oxidative stress and type 2 diabetes. PLoS ONE, 2021, 16, e0252607.	2.5	9
8	Neutralizing the pathological effects of extracellular histones with small polyanions. Nature Communications, 2020, 11, 6408.	12.8	48
9	Fibrin exposure triggers Î±IIbÎ²3â€independent platelet aggregate formation, ADAM10 activity and glycoprotein VI shedding in a chargeâ€dependent manner. Journal of Thrombosis and Haemostasis, 2020, 18, 1447-1458.	3.8	16
10	A Rapid and Accurate Bioluminescence-Based Migration Assay Permitting Analysis of Tumor Cell/Stromal Cell Interactions. Methods and Protocols, 2020, 3, 10.	2.0	0
11	Heparanase and Type 1 Diabetes. Advances in Experimental Medicine and Biology, 2020, 1221, 607-630.	1.6	12
12	Heparanase: Historical Aspects and Future Perspectives. Advances in Experimental Medicine and Biology, 2020, 1221, 71-96.	1.6	26
13	Is host heparanase required for the rapid spread of heparan sulfate binding viruses?. Virology, 2019, 529, 1-6.	2.4	15
14	Platelet Dysfunction Detected Using Rotational Thromboelastometry (ROTEM) in Severely Thrombocytopenic Patients with a Bleeding Phenotype. Blood, 2019, 134, 2357-2357.	1.4	3
15	Targeted therapies in the management of locally advanced and metastatic pancreatic cancer: a systematic review. Oncotarget, 2018, 9, 21613-21627.	1.8	39
16	Melanoma protective antitumor immunity activated by catalytic DNA. Oncogene, 2018, 37, 5115-5126.	5.9	15
17	Promotion of mammalian angiogenesis by neolignans derived from soybean extracellular fluids. PLoS ONE, 2018, 13, e0196843.	2.5	2
18	Phase I trial of Lipovaxin-MM, a novel dendritic cell-targeted liposomal vaccine for malignant melanoma. Cancer Immunology, Immunotherapy, 2018, 67, 1461-1472.	4.2	68

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19	Loss of intra-islet heparan sulfate is a highly sensitive marker of type 1 diabetes progression in humans. PLoS ONE, 2018, 13, e0191360.	2.5	31
20	Whole Exome Sequencing and Extended Thrombophilia Testing in Patients with Venous Thromboembolism. Blood, 2018, 132, 2506-2506.	1.4	6
21	Extracellular histones induce erythrocyte fragility and anemia. Blood, 2017, 130, 2884-2888.	1.4	20
22	Developing Neolignans as Proangiogenic Agents: Stereoselective Total Syntheses and Preliminary Biological Evaluations of the Four Guaiacylglycerol 8-O-4â€²-Coniferyl Ethers. ACS Omega, 2017, 2, 7375-7388.	3.5	5
23	Antiangiogenic platinum through glycan targeting. Chemical Science, 2017, 8, 241-252.	7.4	35
24	Whole-exome sequencing in evaluation of patients with venous thromboembolism. Blood Advances, 2017, 1, 1224-1237.	5.2	55
25	Leptin signals via TGFB1 to promote metastatic potential and stemness in breast cancer. PLoS ONE, 2017, 12, e0178454.	2.5	46
26	Synthesis and preliminary evaluation of 5,7-dimethyl-2-aryl-3H-pyrrolizin-3-ones as angiogenesis inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1813-1816.	2.2	8
27	Pericytes Promote Malignant Ovarian Cancer Progression in Mice and Predict Poor Prognosis in Serous Ovarian Cancer Patients. Clinical Cancer Research, 2016, 22, 1813-1824.	7.0	30
28	Editorial: Carbohydrates: The Yet to be Tasted Sweet Spot of Immunity. Frontiers in Immunology, 2015, 6, 314.	4.8	5
29	Activation of tumour cell ECM degradation by thrombin-activated platelet membranes: potentially a P-selectin and GPIIb/IIIa-dependent process. Clinical and Experimental Metastasis, 2015, 32, 495-505.	3.3	35
30	Heme oxygenase-1 deficiency alters erythroblastic island formation, steady-state erythropoiesis and red blood cell lifespan in mice. Haematologica, 2015, 100, 601-610.	3.5	39
31	The uptake of soluble and nanoparticulate imaging isotope in model liver tumours after intra-venous and intra-arterial administration. Biomaterials, 2015, 39, 218-224.	11.4	2
32	Lipo-Chitin Oligosaccharides, Plant Symbiosis Signalling Molecules That Modulate Mammalian Angiogenesis In Vitro. PLoS ONE, 2014, 9, e112635.	2.5	15
33	Mice Deficient in the Putative Phospholipid Flippase ATP11C Exhibit Altered Erythrocyte Shape, Anemia, and Reduced Erythrocyte Life Span*. Journal of Biological Chemistry, 2014, 289, 19531-19537.	3.4	60
34	Immunology and Cell Biology turns 90. Immunology and Cell Biology, 2014, 92, 1-5.	2.3	5
35	Platelets, Selectins, and the Control of Tumor Metastasis. Seminars in Oncology, 2014, 41, 422-434.	2.2	56
36	New Insights into Intracellular Locations and Functions of Heme Oxygenase-1. Antioxidants and Redox Signaling, 2014, 20, 1723-1742.	5.4	130

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37	Extracellular Matrix Components in the Pathogenesis of Type 1 Diabetes. Current Diabetes Reports, 2014, 14, 552.	4.2	92
38	The Use of Fluorescent Target Arrays for Assessment of T Cell Responses In vivo. Journal of Visualized Experiments, 2014, , e51627.	0.3	8
39	Use of an In Vivo FTA Assay to Assess the Magnitude, Functional Avidity and Epitope Variant Cross-Reactivity of T Cell Responses Following HIV-1 Recombinant Poxvirus Vaccination. PLoS ONE, 2014, 9, e105366.	2.5	18
40	The accumulation of circulating histones on heparan sulphate in the capillary glycocalyx of the lungs. Biomaterials, 2013, 34, 5670-5676.	11.4	34
41	Beware of NK cells in pre-clinical metastasis models. Clinical and Experimental Metastasis, 2013, 30, 945-947.	3.3	8
42	Synthesis, Structural Characterisation, and Preliminary Evaluation of Non-Indolin-2-one-based Angiogenesis Inhibitors Related to Sunitinib (SutentÂ®). Australian Journal of Chemistry, 2013, 66, 864.	0.9	9
43	Unexpected new roles for heparanase in Type 1 diabetes and immune gene regulation. Matrix Biology, 2013, 32, 228-233.	3.6	65
44	Fluorescent target array T helper assay: A multiplex flow cytometry assay to measure antigen-specific CD4+ T cell-mediated B cell help in vivo. Journal of Immunological Methods, 2013, 387, 181-190.	1.4	14
45	Heparanase and Autoimmune Diabetes. Frontiers in Immunology, 2013, 4, 471.	4.8	50
46	Heparan Sulfate: A Ubiquitous Glycosaminoglycan with Multiple Roles in Immunity. Frontiers in Immunology, 2013, 4, 470.	4.8	128
47	The antiangiogenic properties of sulfated Î²-cyclodextrins in anticancer formulations incorporating 5-fluorouracil. Anti-Cancer Drugs, 2013, 24, 704-714.	1.4	5
48	Comment on: Korpos et al. The Peri-islet Basement Membrane, a Barrier to Infiltrating Leukocytes in Type 1 Diabetes in Mouse and Human. Diabetes 2013;62:531â€“542. Diabetes, 2013, 62, e13-e13.	0.6	1
49	Anemia, Shortened Erythrocyte Lifespan and Stomatocytosis In a Flippase Mutant Mouse Strain. Blood, 2013, 122, 2183-2183.	1.4	0
50	DNAzyme Targeting c- jun Suppresses Skin Cancer Growth. Science Translational Medicine, 2012, 4, 139ra82.	12.4	60
51	The endoglycosidase heparanase enters the nucleus of T lymphocytes and modulates H3 methylation at actively transcribed genes via the interplay with key chromatin modifying enzymes. Transcription, 2012, 3, 130-145.	3.1	58
52	Heparanase and Vascular Endothelial Growth Factor Expression Is Increased in Hypoxia-Induced Retinal Neovascularization. , 2012, 53, 6810.		20
53	Computational analyses of the catalytic and heparin-binding sites and their interactions with glycosaminoglycans in glycoside hydrolase family 79 endo-Î²-d-glucuronidase (heparanase). Glycobiology, 2012, 22, 35-55.	2.5	44
54	Yin Yang-1 inhibits tumor cell growth and inhibits p21WAF1/Cip1 complex formation with cdk4 and cyclin D1. International Journal of Oncology, 2012, 40, 1575-80.	3.3	11

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55	Platelets and P-Selectin Control Tumor Cell Metastasis in an Organ-Specific Manner and Independently of NK Cells. Cancer Research, 2012, 72, 4662-4671.	0.9	155
56	Reduced Retinal Microvascular Density, Improved Forepaw Reach, Comparative Microarray and Gene Set Enrichment Analysis with c-jun Targeting DNA Enzyme. PLoS ONE, 2012, 7, e39160.	2.5	9
57	Destroyingc-junMessenger: New Insights into Biological Mechanisms of DNAzyme Function. Oncotarget, 2012, 3, 594-595.	1.8	2
58	Fluorescent target array killing assay: A multiplex cytotoxic Tâ€¢cell assay to measure detailed Tâ€¢cell antigen specificity and avidity in vivo. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2012, 81A, 679-690.	1.5	25
59	New and improved methods for measuring lymphocyte proliferation in vitro and in vivo using CFSE-like fluorescent dyes. Journal of Immunological Methods, 2012, 379, 1-14.	1.4	144
60	Heparan sulfate and heparanase play key roles in mouse Î² cell survival and autoimmune diabetes. Journal of Clinical Investigation, 2012, 122, 132-141.	8.2	138
61	Upregulation of heparanase in high-glucose-treated endothelial cells promotes endothelial cell migration and proliferation and correlates with Akt and extracellular-signal-regulated kinase phosphorylation. Molecular Vision, 2012, 18, 1684-95.	1.1	22
62	Nuclear import of early growth response-1 involves importin-7 and the novel nuclear localization signal serine-proline-serine. International Journal of Biochemistry and Cell Biology, 2011, 43, 905-912.	2.8	25
63	Chromatin-Associated Protein Kinase C-Î¸ Regulates an Inducible Gene Expression Program and MicroRNAs in Human T Lymphocytes. Molecular Cell, 2011, 41, 704-719.	9.7	59
64	Histidine-rich glycoprotein: the Swiss Army knife of mammalian plasma. Blood, 2011, 117, 2093-2101.	1.4	179
65	A One-Pot Synthesis and Biological Activity of Ageladine A and Analogues. Journal of Medicinal Chemistry, 2011, 54, 2492-2503.	6.4	29
66	The Yeast Homolog of Heme Oxygenase-1 Affords Cellular Antioxidant Protection via the Transcriptional Regulation of Known Antioxidant Genes. Journal of Biological Chemistry, 2011, 286, 2205-2214.	3.4	36
67	Alternatively Activated Macrophage Possess Antitumor Cytotoxicity That Is Induced by IL-4 and Mediated by Arginase-1. Journal of Immunotherapy, 2010, 33, 443-452.	2.4	27
68	Histidine-rich glycoprotein is a novel plasma pattern recognition molecule that recruits IgG to facilitate necrotic cell clearance via FcÎ³RI on phagocytes. Blood, 2010, 115, 2473-2482.	1.4	41
69	Drug-induced thrombocytopenia: development of a novel NOD/SCID mouse model to evaluate clearance of circulating platelets by drug-dependent antibodies and the efficacy of IVIG. Blood, 2010, 116, 1958-1960.	1.4	18
70	Reversal of the glycolytic phenotype by dichloroacetate inhibits metastatic breast cancer cell growth in vitro and in vivo. Breast Cancer Research and Treatment, 2010, 120, 253-260.	2.5	204
71	A novel fluorescent-based assay reveals that thrombopoietin signaling and Bcl-XL influence, respectively, platelet and erythrocyte lifespans. Experimental Hematology, 2010, 38, 453-461.e1.	0.4	15
72	Heparanase in primary human osteoblasts. Journal of Orthopaedic Research, 2010, 28, 1315-1322.	2.3	22

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73	Glycosaminoglycanâ€induced activation of the Î²â€secretase (BACE1) of Alzheimerâ€™s disease. Journal of Neurochemistry, 2010, 112, 1552-1561.	3.9	25
74	Immunology and Cell Biology Publication of the Year Award 2009. Immunology and Cell Biology, 2010, 88, 691-691.	2.3	0
75	Immunology and Cell Biology's impact factor rises for the fourth consecutive year. Immunology and Cell Biology, 2010, 88, 613-613.	2.3	0
76	Molecular mechanisms of late apoptotic/necrotic cell clearance. Cell Death and Differentiation, 2010, 17, 381-397.	11.2	278
77	Interplay between chromatin remodeling and epigenetic changes during lineage-specific commitment to granzyme B expression. Journal of Immunology, 2010, 184, 1653-1653.	0.8	0
78	The Use of Carboxyfluorescein Diacetate Succinimidyl Ester (CFSE) to Monitor Lymphocyte Proliferation. Journal of Visualized Experiments, 2010, , .	0.3	141
79	Histidine-rich glycoprotein functions cooperatively with cell surface heparan sulfate on phagocytes to promote necrotic cell uptake. Journal of Leukocyte Biology, 2010, 88, 559-569.	3.3	21
80	Histidine-rich glycoprotein binds heparanase and regulates its enzymatic activity and cell surface interactions. International Journal of Biochemistry and Cell Biology, 2010, 42, 1507-1516.	2.8	11
81	The Role of Th2-Mediated Anti-Tumor Immunity in Tumor Surveillance and Clearance. , 2010, , 255-275.		5
82	Targeted Liposomal Delivery of TLR9 Ligands Activates Spontaneous Antitumor Immunity in an Autochthonous Cancer Model. Journal of Immunology, 2009, 183, 1091-1098.	0.8	46
83	Dynamic Histone Variant Exchange Accompanies Gene Induction in T Cells. Molecular and Cellular Biology, 2009, 29, 1972-1986.	2.3	67
84	T cell receptor sharing by cytotoxic T lymphocytes facilitates efficient virus control. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14984-14989.	7.1	39
85	Interplay between Chromatin Remodeling and Epigenetic Changes during Lineage-Specific Commitment to Granzyme B Expression. Journal of Immunology, 2009, 183, 7063-7072.	0.8	40
86	Immunology and Cell Biology publication of the year award 2008. Immunology and Cell Biology, 2009, 87, 501-501.	2.3	0
87	Expansion of the editorial board of Immunology and Cell Biology. Immunology and Cell Biology, 2009, 87, 191-191.	2.3	0
88	Activation of cathepsin D by glycosaminoglycans. FEBS Journal, 2009, 276, 7343-7352.	4.7	22
89	The Transcriptional Repressor Bcl-6 Directs T Follicular Helper Cell Lineage Commitment. Immunity, 2009, 31, 457-468.	14.3	1,041
90	Use of the Intracellular Fluorescent Dye CFSE to Monitor Lymphocyte Migration and Proliferation. Current Protocols in Immunology, 2009, 84, Unit4.9.	3.6	101

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91	Regulation of histidine-rich glycoprotein (HRG) function via plasmin-mediated proteolytic cleavage. Biochemical Journal, 2009, 424, 27-37.	3.7	19
92	Dramatic regulation of heparanase activity and angiogenesis gene expression in synovium from patients with rheumatoid arthritis. Arthritis and Rheumatism, 2008, 58, 1590-1600.	6.7	79
93	Synthesis and Biological Evaluation of Some Enantiomerically Pure C8c - C15 Monoseco Analogues of the Phenanthroquinolizidine-Type Alkaloids Cryptopleurine and Julandine. Australian Journal of Chemistry, 2008, 61, 506.	0.9	5
94	Bystander B cells rapidly acquire antigen receptors from activated B cells by membrane transfer. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4259-4264.	7.1	54
95	Regulation of Carcinogenesis by IL-5 and CCL11: A Potential Role for Eosinophils in Tumor Immune Surveillance. Journal of Immunology, 2007, 178, 4222-4229.	0.8	176
96	Eotaxin Selectively Binds Heparin. Journal of Biological Chemistry, 2007, 282, 15238-15247.	3.4	72
97	Bystander B cells rapidly acquire antigen receptors from activated B cells by membrane transfer: a novel mechanism for enhancing specific antigen presentation. Nature Precedings, 2007, , .	0.1	1
98	Monitoring lymphocyte proliferation in vitro and in vivo with the intracellular fluorescent dye carboxyfluorescein diacetate succinimidyl ester. Nature Protocols, 2007, 2, 2049-2056.	12.0	502
99	Immunology and Cell Biology joins Nature Publishing. Immunology and Cell Biology, 2007, 85, 1-1.	2.3	1
100	Th2â€mediated antiâ€tumour immunity: friend or foe?. Tissue Antigens, 2007, 70, 1-11.	1.0	158
101	Liposomal vaccinesâ€”targeting the delivery of antigen. Methods, 2006, 40, 39-52.	3.8	80
102	The role of heparan sulphate in inflammation. Nature Reviews Immunology, 2006, 6, 633-643.	22.7	433
103	C8câ€“C15 monoseco-analogues of the phenanthroquinolizidine alkaloids julandine and cryptopleurine exhibiting potent anti-angiogenic properties. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 181-185.	2.2	52
104	Inhibition of Plasmodium falciparum Growth In Vitro and Adhesion to Chondroitin-4-Sulfate by the Heparan Sulfate Mimetic PI-88 and Other Sulfated Oligosaccharides. Antimicrobial Agents and Chemotherapy, 2006, 50, 2850-2852.	3.2	25
105	Histidineâ€rich glycoprotein: A novel adaptor protein in plasma that modulates the immune, vascular and coagulation systems. Immunology and Cell Biology, 2005, 83, 106-118.	2.3	268
106	Heparan sulfate and inflammation. Nature Immunology, 2005, 6, 861-862.	14.5	50
107	A functional heparan sulfate mimetic implicates both heparanase and heparan sulfate in tumor angiogenesis and invasion in a mouse model of multistage cancer. Oncogene, 2005, 24, 4037-4051.	5.9	147
108	Histidine-rich Glycoprotein Specifically Binds to Necrotic Cells via Its Amino-terminal Domain and Facilitates Necrotic Cell Phagocytosis. Journal of Biological Chemistry, 2005, 280, 35733-35741.	3.4	32

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109	Use of Sulfated Linked Cyclitols as Heparan Sulfate Mimetics to Probe the Heparin/Heparan Sulfate Binding Specificity of Proteins. Journal of Biological Chemistry, 2005, 280, 8842-8849.	3.4	54
110	Evidence That the Cellular Ligand for the Human NK Cell Activation Receptor NKp30 Is Not a Heparan Sulfate Glycosaminoglycan. Journal of Immunology, 2005, 175, 207-212.	0.8	41
111	A Synthetic Heparanase Inhibitor Reduces Proteinuria in Passive Heymann Nephritis. Journal of the American Society of Nephrology: JASN, 2004, 15, 2882-2892.	6.1	58
112	Targeting Dendritic Cells with Antigen-Containing Liposomes. Cancer Research, 2004, 64, 4357-4365.	0.9	246
113	Plasminogen Is Tethered with High Affinity to the Cell Surface by the Plasma Protein, Histidine-rich Glycoprotein. Journal of Biological Chemistry, 2004, 279, 38267-38276.	3.4	43
114	Histidine-rich Glycoprotein Binds to Cell-surface Heparan Sulfate via Its N-terminal Domain following Zn2+ Chelation. Journal of Biological Chemistry, 2004, 279, 30114-30122.	3.4	58
115	The low molecular weight heparan sulfate-mimetic, PI-88, inhibits cell-to-cell spread of herpes simplex virus. Antiviral Research, 2004, 63, 15-24.	4.1	101
116	Evaluation of the ability of digital infrared imaging to detect vascular changes in experimental animal tumours. International Journal of Cancer, 2004, 108, 790-794.	5.1	43
117	Targeting dendritic cells with antigen-containing liposomes: antitumour immunity. Expert Opinion on Biological Therapy, 2004, 4, 1735-1747.	3.1	33
118	Phosphomannopentaose Sulfate (PIâ€88): Heparan Sulfate Mimetic with Clinical Potential in Multiple Vascular Pathologies. Cardiovascular Drug Reviews, 2004, 22, 1-6.	4.1	63
119	Cancer immunotherapy: The past, the present and the future. Immunology and Cell Biology, 2003, 81, 106-113.	2.3	187
120	Convergent synthesis and preliminary biological evaluations of the stilbenolignan (Â±)-aiphanol and various congeners. Organic and Biomolecular Chemistry, 2003, 1, 2427-2429.	2.8	22
121	Blockade of Vascular Smooth Muscle Cell Proliferation and Intimal Thickening After Balloon Injury by the Sulfated Oligosaccharide PI-88. Circulation Research, 2003, 92, e70-7.	4.5	54
122	Immunotherapy of Cytotoxic T Cellâ€“resistant Tumors by T Helper 2 Cells. Journal of Experimental Medicine, 2003, 197, 387-393.	8.5	213
123	Use of the Intracellular Fluorescent Dye CFSE to Monitor Lymphocyte Migration and Proliferation. Current Protocols in Immunology, 2002, Chapter 4, Unit 4.9.	3.6	16
124	C-Glycoside formation via Lewis acid promoted reaction of O-glycosylimidates with pyrroles. Journal of the Chemical Society, Perkin Transactions 1, 2002, , 1743-1745.	1.3	21
125	Isolation, Tissue Distribution, and Chromosomal Localization of a Novel Testis-Specific Human Four-Transmembrane Gene Related to CD20 and FcÏµRI-Î². Biochemical and Biophysical Research Communications, 2001, 280, 374-379.	2.1	15
126	Characterisation of the Anticoagulant Properties of a Range of Structurally Diverse Sulfated Oligosaccharides. Thrombosis Research, 2001, 103, 325-335.	1.7	38

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127	Cell surface expression of the 300 kDa mannoseâ€6â€phosphate receptor by activated T lymphocytes. Immunology and Cell Biology, 2001, 79, 436-443.	2.3	12
128	Heparanase: a key enzyme involved in cell invasion. Biochimica Et Biophysica Acta: Reviews on Cancer, 2001, 1471, M99-M108.	7.4	264
129	Continual Low-Level Activation of the Classical Complement Pathway. Journal of Experimental Medicine, 2001, 194, 747-756.	8.5	56
130	Murine histidine-rich glycoprotein: Cloning, characterization and cellular origin. Immunology and Cell Biology, 2000, 78, 280-287.	2.3	34
131	Engrafting Costimulator Molecules onto Tumor Cell Surfaces with Chelator Lipids: A Potentially Convenient Approach in Cancer Vaccine Development. Journal of Immunology, 2000, 164, 2433-2443.	0.8	27
132	Identification of Active-Site Residues of the Pro-Metastatic Endoglycosidase Heparanaseâ€. Biochemistry, 2000, 39, 15659-15667.	2.5	150
133	Histidine-rich glycoprotein regulates the binding of monomeric IgG and immune complexes to monocytes. International Immunology, 1999, 11, 1275-1282.	4.0	26
134	Differential Binding of Histidine-rich Glycoprotein (HRG) to Human IgG Subclasses and IgG Molecules Containing Î¤ and Î» Light Chains. Journal of Biological Chemistry, 1999, 274, 29633-29640.	3.4	40
135	Fluorescent dyes for lymphocyte migration and proliferation studies. Immunology and Cell Biology, 1999, 77, 499-508.	2.3	384
136	Cloning of mammalian heparanase, an important enzyme in tumor invasion and metastasis. Nature Medicine, 1999, 5, 803-809.	30.7	501
137	Human HPA endoglycosidase heparanase. Map position 4q21.3. Chromosome Research, 1999, 7, 319-319.	2.2	19
138	Evidence that platelet and tumour heparanases are similar enzymes. Biochemical Journal, 1999, 342, 361-368.	3.7	36
139	Evidence that platelet and tumour heparanases are similar enzymes. Biochemical Journal, 1999, 342, 361.	3.7	14
140	Detection of low-affinity adhesion ligands by linking recombinant cell adhesion molecules in uniform orientation to a fluorescently labelled dextran molecule by means of hexahistidine tagging: the case of multimeric CD40. Journal of Immunological Methods, 1998, 215, 9-15.	1.4	6
141	Treatment of central nervous system inflammation with inhibitors of basement membrane degradation. Immunology and Cell Biology, 1998, 76, 104-113.	2.3	48
142	A rapid quantitative assay for the detection of mammalian heparanase activity. Biochemical Journal, 1997, 325, 229-237.	3.7	80
143	Histidine-Rich Glycoprotein Binds to Human IgG and C1q and Inhibits the Formation of Insoluble Immune Complexes. Biochemistry, 1997, 36, 6653-6662.	2.5	72
144	Dependence of the adaptive immune response on innate immunity: Some questions answered but new paradoxes emerge. Immunology and Cell Biology, 1997, 75, 523-527.	2.3	38

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145	Signal minus 1: A key factor in immunological tolerance to tissue-specific self antigens?. Immunology and Cell Biology, 1996, 74, 278-285.	2.3	6
146	Immune deviation: A historical perspective*. Immunology and Cell Biology, 1996, 74, 449-456.	2.3	38
147	Venular and Arterial Endothelial Cells Differ in their Expression of Adhesion Molecules and in their Ability to Degrade the Subendothelial Basement Membrane. Endothelium: Journal of Endothelial Cell Research, 1995, 2, 331-338.	1.7	0
148	Are murine marginal-zone macrophages the splenic white pulp analog of high endothelial venules?. European Journal of Immunology, 1995, 25, 3165-3172.	2.9	67
149	Acidic and basic fibroblast growth factor bind with differing affinity to the same heparan sulfate proteoglycan on BALB/c 3T3 cells: Implications for potentiation of growth factor action by heparin. Journal of Cellular Biochemistry, 1995, 58, 6-14.	2.6	21
150	Comparative analysis of the ability of leucocytes, endothelial cells and platelets to degrade the subendothelial basement membrane: Evidence for cytokine dependence and detection of a novel sulfatase. Immunology and Cell Biology, 1995, 73, 113-124.	2.3	69
151	Differential effects of the anti-inflammatory compounds heparin, mannose-6-phosphate, and castanospermine on degradation of the vascular basement membrane by leukocytes, endothelial cells, and platelets. Journal of Leukocyte Biology, 1995, 57, 207-213.	3.3	34
152	Evidence That Carboxyl-Reduced Heparin Fails to Potentiate Acidic Fibroblast Growth Factor Activity Due to an Inability to Interact with Cell Surface Heparin Receptors. Experimental Cell Research, 1995, 217, 132-139.	2.6	11
153	Evidence for cell surface association of CD2 and LFA-1 (CD11a/CD18) on T lymphocytes. European Journal of Immunology, 1994, 24, 450-457.	2.9	11
154	Effects of the antiâ€inflammatory compounds castanospermine, mannoseâ€6â€phosphate and fucoidan on allograft rejection and elicited peritoneal exudates. Immunology and Cell Biology, 1994, 72, 367-374.	2.3	22
155	Determination of lymphocyte division by flow cytometry. Journal of Immunological Methods, 1994, 171, 131-137.	1.4	1,541
156	Anti-HIV-1 Activity of Chemically Modified Heparins: Correlation between Binding to the V3 Loop of gp120 and Inhibition of Cellular HIV-1 Infection in vitro. Biochemistry, 1994, 33, 6974-6980.	2.5	71
157	Histidine-Rich Glycoprotein and Platelet Factor 4 Mask Heparan Sulfate Proteoglycans Recognized by Acidic and Basic Fibroblast Growth Factor. Biochemistry, 1994, 33, 13918-13927.	2.5	67
158	Investigation of the ability of several naturally occurring and synthetic polyanions to bind to and potentiate the biological activity of acidic fibroblast growth factor. Journal of Cellular Physiology, 1993, 157, 184-189.	4.1	37
159	Polysaccharides Influence the Aggregation of Dictyostelium discoideum Cells and Bind to Developmentally Regulated Cell Surface Proteins. Experimental Cell Research, 1993, 205, 374-382.	2.6	9
160	Astrocytic hypertrophy: An important pathological feature of chronic experimental autoimmune encephalitis in aged rats. Journal of Neuroimmunology, 1993, 48, 121-134.	2.3	37
161	Carbohydrate recognition molecules on lymphocytes. Biochemical Society Transactions, 1992, 20, 295-297.	3.4	3
162	Selective localisation of neuro-specific T lymphocytes in the central nervous system. Journal of Neuroimmunology, 1992, 37, 237-250.	2.3	68

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163	Ability of different chemically modified heparins to potentiate the biological activity of heparin-binding growth factor 1. Lack of correlation with growth factor binding. Biochemistry, 1992, 31, 6498-6503.	2.5	19
164	Inhibition of adjuvant arthritis in the rat by phosphosugars and the Î±â€glucosidase inhibitor castanospermine. Immunology and Cell Biology, 1992, 70, 369-377.	2.3	32
165	Calcein: A novel marker for lymphocytes which enter lymph nodes. Cytometry, 1992, 13, 739-749.	1.8	43
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