

Marc Schapira

List of Publications by Year in descending order

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40
papers

1,973
citations

331670

21
h-index

330143

37
g-index

40
all docs

40
docs citations

40
times ranked

1514
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of Plasma Protease Inhibitors to the Inactivation of Kallikrein in Plasma. Journal of Clinical Investigation, 1982, 69, 462-468.	8.2	199
2	Prekallikrein Activation and High-Molecular-Weight Kininogen Consumption in Hereditary Angioedema. New England Journal of Medicine, 1983, 308, 1050-1053.	27.0	196
3	Mechanism of serpin action: evidence that C1 inhibitor functions as a suicide substrate. Biochemistry, 1991, 30, 8876-8882.	2.5	190
4	Inactivation of Factor XIa by Plasma Protease Inhibitors. Journal of Clinical Investigation, 1982, 69, 844-852.	8.2	126
5	Monocyte Adhesion to Activated Aortic Endothelium: Role of L-Selectin and Heparan Sulfate Proteoglycans. Journal of Cell Biology, 1997, 136, 945-956.	5.2	124
6	Protection of human plasma kallikrein from inactivation by c.hivin.1 inhibitor and other protease inhibitors. The role of high molecular weight kininogen. Biochemistry, 1981, 20, 2738-2743.	2.5	113
7	The role of conformational change in serpin structure and function. BioEssays, 1993, 15, 461-467.	2.5	101
8	Lipid raft adhesion receptors and Syk regulate selectin-dependent rolling under flow conditions. Blood, 2006, 108, 3352-3359.	1.4	87
9	Role of Gas6 in erythropoiesis and anemia in mice. Journal of Clinical Investigation, 2008, 118, 583-96.	8.2	84
10	High molecular weight kininogen or its light chain protects human plasma kallikrein from inactivation by plasma protease inhibitors. Biochemistry, 1982, 21, 567-572.	2.5	72
11	Molecular Basis of Leukocyte Rolling on PSGL-1. Journal of Biological Chemistry, 2003, 278, 37-47.	3.4	68
12	Inhibition of Selectin-mediated Cell Adhesion and Prevention of Acute Inflammation by Nonanticoagulant Sulfated Saccharides. Journal of Biological Chemistry, 2000, 275, 34818-34825.	3.4	67
13	Regulation of PSGL-1 Interactions with L-selectin, P-selectin, and E-selectin. Journal of Biological Chemistry, 2005, 280, 5378-5390.	3.4	63
14	CCN1/CYR61-mediated meticulous patrolling by Ly6C ^{low} monocytes fuels vascular inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4847-56.	7.1	58
15	Structure and Mechanism of Action of Serpins. Hematology/Oncology Clinics of North America, 1992, 6, 1393-1408.	2.2	56
16	Biochemistry and Pathophysiology of Human C1 Inhibitor: Current Issues. Complement (Basel), 2016, 10, 46-50.	0.9	46
17	Evolutionary conservation of P-selectin glycoprotein ligand-1 primary structure and function. BMC Evolutionary Biology, 2007, 7, 166.	3.2	33
18	Major Inhibitors of the Contact Phase Coagulation Factors. Seminars in Thrombosis and Hemostasis, 1987, 13, 69-78.	2.7	30

#	ARTICLE	IF	CITATIONS
19	Epstein-Barr virus-dependent lymphoproliferative disease: critical role of IL-6. <i>European Journal of Immunology</i> , 2000, 30, 2065-2073.	2.9	29
20	Role of the growth arrest-specific gene 6 (gas6) product in thrombus stabilization. <i>Blood Cells, Molecules, and Diseases</i> , 2006, 36, 373-378.	1.4	26
21	Inhibition of plasma kallikrein by C1-inhibitor: role of endothelial cells and the amino-terminal domain of C1-inhibitor. <i>Thrombosis and Haemostasis</i> , 2004, 92, 1277-1283.	3.4	23
22	Serpins Are Suicide Substrates: Implications for the Regulation of Proteolytic Pathways. <i>Seminars in Thrombosis and Hemostasis</i> , 1994, 20, 410-416.	2.7	21
23	Regulation of C1-Inhibitor Function by Binding to Type IV Collagen and Heparin. <i>Biochemical and Biophysical Research Communications</i> , 1997, 230, 597-601.	2.1	18
24	Associations of serum EBV DNA and gammopathy with postâ€transplant lymphoproliferative disease. <i>Clinical Transplantation</i> , 2009, 23, 74-82.	1.6	18
25	P-selectin Glycoprotein Ligand-1 Decameric Repeats Regulate Selectin-dependent Rolling under Flow Conditions. <i>Journal of Biological Chemistry</i> , 2008, 283, 28536-28545.	3.4	17
26	[16] C Inhibitor: The predominant inhibitor of plasma kallikrein. <i>Methods in Enzymology</i> , 1988, 163, 179-185.	1.0	15
27	Haemolytic onset of Wilson disease in a patient with homozygous truncation of ATP7B at Arg1319. <i>British Journal of Haematology</i> , 2001, 114, 230-232.	2.5	15
28	C1 Inhibitor Cross-linking by Tissue Transglutaminase. <i>Journal of Biological Chemistry</i> , 2000, 275, 14558-14562.	3.4	14
29	Serine protease inhibitors (serpins). <i>Trends in Cardiovascular Medicine</i> , 1991, 1, 146-151.	4.9	12
30	REGULATION OF THE FORMATION AND INHIBITION OF HUMAN PLASMA KALLIKREIN*. <i>Annals of the New York Academy of Sciences</i> , 1981, 370, 261-270.	3.8	10
31	Gas6 deficiency in recipient mice of allogeneic transplantation alleviates hepatic graft-versus-host disease. <i>Blood</i> , 2010, 115, 3390-3397.	1.4	9
32	The Mechanism by Which Serpins Inhibit Thrombin and Other Serine Proteinases. <i>Annals of the New York Academy of Sciences</i> , 1994, 714, 13-20.	3.8	8
33	Acute Myeloid Leukemia in the Elderly: Results of an Individualized Approach in Two Centres. <i>Leukemia and Lymphoma</i> , 2000, 39, 521-530.	1.3	7
34	Human Peripheral Blood Leukocyte Engraftment into SCID Mice: Critical Role of CD4+ T Cells. <i>Cellular Immunology</i> , 2001, 211, 8-20.	3.0	7
35	Human tonsil implants xenotransplanted in SCID mice display broad lymphocytic diversity and cellular activation profile similar to those in the original lymphoid organ. <i>Xenotransplantation</i> , 2005, 12, 38-48.	2.8	6
36	Studies on the human plasma kallikrein-kinin system: Î±-kallikrein does not directly activate blood neutrophils. <i>Thrombosis Research</i> , 1989, 55, 109-119.	1.7	3

#	ARTICLE	IF	CITATIONS
37	Modulation of C1-Inhibitor and Plasma Kallikrein Activities by Type IV Collagen. International Journal of Biomaterials, 2012, 2012, 1-5.	2.4	1
38	Targeted Disruption of GAS6-Mertk Pathway Leads to Defects in Physiological Clearance of Expelled Nuclei from Erythroblasts by Bone Marrow Macrophages.. Blood, 2007, 110, 1708-1708.	1.4	1
39	Role of Growth Arrest-Specific Gene 6 Product (Gas6) in Severe Sepsis.. Blood, 2006, 108, 1640-1640.	1.4	0
40	Gas6 and Its Receptors Are Implicated in Sepsis as Modulators of Innate Immunity.. Blood, 2007, 110, 2409-2409.	1.4	0