Lindsey A Miles

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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.

53	3,231	27	56
papers	citations	h-index	g-index
76	3,450 ext. citations	6	4.56
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
53	A potential basis for the thrombotic risks associated with lipoprotein(a). <i>Nature</i> , 1989 , 339, 301-3	50.4	502
52	Role of cell-surface lysines in plasminogen binding to cells: identification of alpha-enolase as a candidate plasminogen receptor. <i>Biochemistry</i> , 1991 , 30, 1682-91	3.2	486
51	The cell biology of the plasminogen system. <i>FASEB Journal</i> , 1995 , 9, 939-45	0.9	373
50	The role of an enolase-related molecule in plasminogen binding to cells. FEBS Journal, 1995, 227, 407-1	5	184
49	Tissue plasminogen activator (t-PA) is targeted to the regulated secretory pathway. Catecholamine storage vesicles as a reservoir for the rapid release of t-PA. <i>Journal of Biological Chemistry</i> , 1997 , 272, 1976-82	5.4	139
48	Proteomics-based discovery of a novel, structurally unique, and developmentally regulated plasminogen receptor, Plg-RKT, a major regulator of cell surface plasminogen activation. <i>Blood</i> , 2010 , 115, 1319-30	2.2	104
47	Plasminogen Has a Broad Extrahepatic Distribution. <i>Thrombosis and Haemostasis</i> , 2002 , 87, 493-501	7	103
46	Receptor Mediated Binding of the Fibrinolytic Components, Plasminogen and Urokinase, to Peripheral Blood Cells. <i>Thrombosis and Haemostasis</i> , 1987 , 58, 936-942	7	102
45	Gangliosides interact directly with plasminogen and urokinase and may mediate binding of these fibrinolytic components to cells. <i>Biochemistry</i> , 1989 , 28, 9337-43	3.2	90
44	Plasminogen receptors: the first quarter century. Seminars in Thrombosis and Hemostasis, 2013, 39, 329	-3 , 73	85
43	A comparison of the abilities of plasma kallikrein, beta-Factor XIIa, Factor XIa and urokinase to activate plasminogen. <i>Thrombosis Research</i> , 1983 , 29, 407-17	8.2	84
42	Plasmin and plasminogen induce macrophage reprogramming and regulate key steps of inflammation resolution via annexin A1. <i>Blood</i> , 2017 , 129, 2896-2907	2.2	67
41	Regulation of macrophage migration by a novel plasminogen receptor Plg-R KT. <i>Blood</i> , 2011 , 118, 5622	- <u>30</u> 2	65
40	Characterization of Cellular Binding Sites and Interactive Regions within Reactants Required for Enhancement of Plasminogen Activation by tPA on the Surface of Leukocytic Cells. <i>Thrombosis and Haemostasis</i> , 1996 , 76, 577-584	7	64
39	Proteolytic cleavage of chromogranin A (CgA) by plasmin. Selective liberation of a specific bioactive CgA fragment that regulates catecholamine release. <i>Journal of Biological Chemistry</i> , 2001 , 276, 25022-9	5.4	61
38	Processing of chromogranin A by plasmin provides a novel mechanism for regulating catecholamine secretion. <i>Journal of Clinical Investigation</i> , 2000 , 106, 907-15	15.9	61
37	Critical role for conversion of glu-plasminogen to Lys-plasminogen for optimal stimulation of plasminogen activation on cell surfaces. <i>Trends in Cardiovascular Medicine</i> , 2003 , 13, 21-30	6.9	58

(2002-2001)

36	Purification, cloning, and characterization of a profibrinolytic plasminogen-binding protein, TIP49a. Journal of Biological Chemistry, 2001 , 276, 179-86	5.4	50	
35	Plasminogen receptors: the sine qua non of cell surface plasminogen activation. <i>Frontiers in Bioscience - Landmark</i> , 2005 , 10, 1754-62	2.8	49	
34	Conversion of Glu-plasminogen to Lys-plasminogen is necessary for optimal stimulation of plasminogen activation on the endothelial cell surface. <i>Journal of Biological Chemistry</i> , 2001 , 276, 1907	8- 5 8 3	46	
33	Regulation of Plasminogen Gene Expression by Interleukin-6. <i>Blood</i> , 1997 , 89, 2394-2403	2.2	45	
32	Plasminogen has a broad extrahepatic distribution. <i>Thrombosis and Haemostasis</i> , 2002 , 87, 493-501	7	43	
31	Plasminogen inhibits TNFalpha-induced apoptosis in monocytes. <i>Blood</i> , 2006 , 107, 4383-90	2.2	33	
30	Cell-surface actin binds plasminogen and modulates neurotransmitter release from catecholaminergic cells. <i>Journal of Neuroscience</i> , 2006 , 26, 13017-24	6.6	29	
29	Plasminogen and the Plasminogen Receptor, Plg-R, Regulate Macrophage Phenotypic, and Functional Changes. <i>Frontiers in Immunology</i> , 2019 , 10, 1458	8.4	28	
28	Distinct Patterns of Urokinase Receptor (uPAR) Expression by Leukemic Cells and Peripheral Blood Cells. <i>Thrombosis and Haemostasis</i> , 1996 , 76, 1009-1019	7	28	
27	New insights into the role of Plg-RKT in macrophage recruitment. <i>International Review of Cell and Molecular Biology</i> , 2014 , 309, 259-302	6	27	
26	Plasminogen enhances neuritogenesis on laminin-1. <i>Journal of Neuroscience</i> , 2009 , 29, 12393-400	6.6	24	
25	Astrocytes regulate the balance between plasminogen activation and plasmin clearance via cell-surface actin. <i>Cell Discovery</i> , 2017 , 3, 17001	22.3	22	
24	The novel plasminogen receptor, plasminogen receptor(KT) (Plg-R(KT)), regulates catecholamine release. <i>Journal of Biological Chemistry</i> , 2011 , 286, 33125-33	5.4	19	
23	Localization of regulatory elements mediating constitutive and cytokine-stimulated plasminogen gene expression. <i>Journal of Biological Chemistry</i> , 2002 , 277, 38579-88	5.4	18	
22	The plasminogen receptor, Plg-R(KT), and macrophage function. <i>Journal of Biomedicine and Biotechnology</i> , 2012 , 2012, 250464		16	
21	Differential expression of Plg-R and its effects on migration of proinflammatory monocyte and macrophage subsets. <i>Blood</i> , 2019 , 134, 561-567	2.2	15	
20	Targeting of tissue plasminogen activator to the regulated pathway of secretion. <i>Trends in Cardiovascular Medicine</i> , 1998 , 8, 306-12	6.9	15	
19	The local chromaffin cell plasminogen/plasmin system and the regulation of catecholamine secretion. <i>Annals of the New York Academy of Sciences</i> , 2002 , 971, 445-9	6.5	15	

Monoclonal antibodies detect receptor-induced binding sites in Glu-plasminogen. Blood, 2011, 118, 1653<u>-6</u>2 18 13 tPA and anger management for macrophages. Blood, 2017, 130, 1280-1281 17 2.2 9 Chromaffin cell plasminogen receptors. Annals of the New York Academy of Sciences, 2002, 971, 454-9 16 7 Functions of the plasminogen receptor Plg-R. Journal of Thrombosis and Haemostasis, 2020, 18, 2468-24&15.4 15 The plasminogen receptor, Plq-R, plays a role in inflammation and fibrinolysis during cutaneous 9.8 7 14 wound healing in mice. Cell Death and Disease. 2020, 11, 1054 Exposure of plasminogen and a novel plasminogen receptor, Plg-RKT, on activated human and 6 13 2.2 murine platelets. Blood, 2021, 137, 248-257 Plasminogen Receptors and Fibrinolysis. International Journal of Molecular Sciences, 2021, 22, 6.3 12 5 Monoclonal antibodies against receptor-induced binding sites detect cell-bound plasminogen in 11 2.2 4 blood. Blood, 2012, 120, 678-81 Modulating the fibrinolytic system of peripheral blood mononuclear cells with adenovirus. Human 4.8 10 4 Gene Therapy, **2001**, 12, 439-45 Angry macrophages patrol for fibrin. Blood, 2016, 127, 1079-80 2.2 9 8 Setting the table for macrophages. Blood, 2014, 124, 665-6 2.2 1 Neuroendocrine Targeting of Tissue Plasminogen Activator (t-PA) 2020, 7, The novel plasminogen receptor, Plq-RKT, facilitates plasminogen-dependent macrophage 6 0.9 1 migration and recruitment. FASEB Journal, 2010, 24, lb419 Receptor recognition specificity of plasminogen for the novel plasminogen receptor, Plg-RKT. 0.9 FASEB Journal, 2008, 22, 903.5 Plg-RKT Deficient Mice Exhibit Defective Macrophage Migration and Plasminogen Binding. FASEB 0.9 Journal, **2015**, 29, 285.9 Identification of a conformational epitope induced when plasminogen binds to fibrin. FASEB 0.9 Journal, **2010**, 24, 951.1 Colocalization of the novel plasminogen receptor, Plg-RKT, with the epithelial sodium channel 0.9 (ENaC). FASEB Journal, 2010, 24, 786.22 Identification of a receptor-induced binding site (RIBS) in plasminogen induced by its interaction 0.9 with cells. FASEB Journal, 2010, 24, 837.1