Lindsey A Miles

List of Publications by Year in descending order

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LINDSEV & MILES

#	Article	IF	CITATIONS
1	A potential basis for the thrombotic risks associated with lipoprotein(a). Nature, 1989, 339, 301-303.	13.7	573
2	Role of cell-surface lysines in plasminogen binding to cells: identification of .alphaenolase as a candidate plasminogen receptor. Biochemistry, 1991, 30, 1682-1691.	1.2	536
3	The cell biology of the plasminogen system. FASEB Journal, 1995, 9, 939-945.	0.2	425
4	The Role of an Enolase-Related Molecule in Plasminogen Binding to Cells. FEBS Journal, 1995, 227, 407-415.	0.2	222
5	Tissue Plasminogen Activator (t-PA) Is Targeted to the Regulated Secretory Pathway. Journal of Biological Chemistry, 1997, 272, 1976-1982.	1.6	148
6	Receptor Mediated Binding of the Fibrinolytic Components, Plasminogen and Urokinase, to Peripheral Blood Cells. Thrombosis and Haemostasis, 1987, 58, 936-942.	1.8	147
7	Proteomics-based discovery of a novel, structurally unique, and developmentally regulated plasminogen receptor, Plg-RKT, a major regulator of cell surface plasminogen activation. Blood, 2010, 115, 1319-1330.	0.6	124
8	Plasminogen Has a Broad Extrahepatic Distribution. Thrombosis and Haemostasis, 2002, 87, 493-501.	1.8	121
9	Plasminogen Receptors: The First Quarter Century. Seminars in Thrombosis and Hemostasis, 2013, 39, 329-337.	1.5	108
10	Plasmin and plasminogen induce macrophage reprogramming and regulate key steps of inflammation resolution via annexin A1. Blood, 2017, 129, 2896-2907.	0.6	101
11	Gangliosides interact directly with plasminogen and urokinase and may mediate binding of these fibrinolytic components to cells. Biochemistry, 1989, 28, 9337-9343.	1.2	98
12	A comparision of the abilities of plasma kallikrein, β-factor XIIa, factor XIa and urokinase to activate plasminogen. Thrombosis Research, 1983, 29, 407-417.	0.8	90
13	Regulation of macrophage migration by a novel plasminogen receptor Plg-RKT. Blood, 2011, 118, 5622-5630.	0.6	85
14	Characterization of Cellular Binding Sites and Interactive Regions within Reactants Required for Enhancement of Plasminogen Activation by tPA on the Surface of Leukocytic Cells. Thrombosis and Haemostasis, 1996, 76, 577-584.	1.8	80
15	Processing of chromogranin A by plasmin provides a novel mechanism for regulating catecholamine secretion. Journal of Clinical Investigation, 2000, 106, 907-915.	3.9	72
16	Proteolytic Cleavage of Chromogranin A (CgA) by Plasmin. Journal of Biological Chemistry, 2001, 276, 25022-25029.	1.6	68
17	Critical Role for Conversion of Glu-Plasminogen to Lys-Plasminogen for Optimal Stimulation of Plasminogen Activation on Cell Surfaces. Trends in Cardiovascular Medicine, 2003, 13, 21-30.	2.3	65
18	Plasminogen receptors: the sine qua non of cell surface plasminogen activation. Frontiers in Bioscience - Landmark, 2005, 10, 1754-62.	3.0	61

LINDSEY A MILES

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19	Purification, Cloning, and Characterization of a Profibrinolytic Plasminogen-binding Protein, TIP49a. Journal of Biological Chemistry, 2001, 276, 179-186.	1.6	58
20	Conversion of Glu-Plasminogen to Lys-Plasminogen Is Necessary for Optimal Stimulation of Plasminogen Activation on the Endothelial Cell Surface. Journal of Biological Chemistry, 2001, 276, 19078-19083.	1.6	58
21	Plasminogen and the Plasminogen Receptor, Plg-RKT, Regulate Macrophage Phenotypic, and Functional Changes. Frontiers in Immunology, 2019, 10, 1458.	2.2	54
22	Regulation of Plasminogen Gene Expression by Interleukin-6. Blood, 1997, 89, 2394-2403.	0.6	50
23	Plasminogen has a broad extrahepatic distribution. Thrombosis and Haemostasis, 2002, 87, 493-501.	1.8	50
24	Astrocytes regulate the balance between plasminogen activation and plasmin clearance via cell-surface actin. Cell Discovery, 2017, 3, 17001.	3.1	37
25	Cell-Surface Actin Binds Plasminogen and Modulates Neurotransmitter Release from Catecholaminergic Cells. Journal of Neuroscience, 2006, 26, 13017-13024.	1.7	36
26	Plasminogen inhibits TNFα-induced apoptosis in monocytes. Blood, 2006, 107, 4383-4390.	0.6	35
27	Distinct Patterns of Urokinase Receptor (uPAR) Expression by Leukemic Cells and Peripheral Blood Cells. Thrombosis and Haemostasis, 1996, 76, 1009-1019.	1.8	34
28	New Insights into the Role of Plg-RKT in Macrophage Recruitment. International Review of Cell and Molecular Biology, 2014, 309, 259-302.	1.6	31
29	Plasminogen Enhances Neuritogenesis on Laminin-1. Journal of Neuroscience, 2009, 29, 12393-12400.	1.7	26
30	The Novel Plasminogen Receptor, Plasminogen ReceptorKT (Plg-RKT), Regulates Catecholamine Release. Journal of Biological Chemistry, 2011, 286, 33125-33133.	1.6	24
31	Differential expression of Plg-RKT and its effects on migration of proinflammatory monocyte and macrophage subsets. Blood, 2019, 134, 561-567.	0.6	23
32	Localization of Regulatory Elements Mediating Constitutive and Cytokine-stimulated Plasminogen Gene Expression. Journal of Biological Chemistry, 2002, 277, 38579-38588.	1.6	19
33	The Local Chromaffin Cell Plasminogen/Plasmin System and the Regulation of Catecholamine Secretion. Annals of the New York Academy of Sciences, 2002, 971, 445-449.	1.8	19
34	The Plasminogen Receptor, , and Macrophage Function. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-14.	3.0	18
35	Monoclonal antibodies detect receptor-induced binding sites in Glu-plasminogen. Blood, 2011, 118, 1653-1662.	0.6	17
36	Plasminogen Receptors and Fibrinolysis. International Journal of Molecular Sciences, 2021, 22, 1712.	1.8	17

LINDSEY A MILES

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37	Plasminogen Receptors. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-3.	3.0	16
38	The plasminogen receptor, Plg-RKT, plays a role in inflammation and fibrinolysis during cutaneous wound healing in mice. Cell Death and Disease, 2020, 11, 1054.	2.7	16
39	Targeting of Tissue Plasminogen Activator to the Regulated Pathway of Secretion. Trends in Cardiovascular Medicine, 1998, 8, 306-312.	2.3	15
40	Functions of the plasminogen receptor Plgâ€RKT. Journal of Thrombosis and Haemostasis, 2020, 18, 2468-2481.	1.9	15
41	Exposure of plasminogen and a novel plasminogen receptor, Plg-RKT, on activated human and murine platelets. Blood, 2021, 137, 248-257.	0.6	14
42	tPA and anger management for macrophages. Blood, 2017, 130, 1280-1281.	0.6	10
43	Chromaffin Cell Plasminogen Receptors. Annals of the New York Academy of Sciences, 2002, 971, 454-459.	1.8	8
44	The plasminogen receptor Plgâ€RKT regulates adipose function and metabolic homeostasis. Journal of Thrombosis and Haemostasis, 2022, 20, 742-754.	1.9	7
45	Modulating the Fibrinolytic System of Peripheral Blood Mononuclear Cells with Adenovirus. Human Gene Therapy, 2001, 12, 439-445.	1.4	4
46	Monoclonal antibodies against receptor-induced binding sites detect cell-bound plasminogen in blood. Blood, 2012, 120, 678-681.	0.6	4
47	Angry macrophages patrol for fibrin. Blood, 2016, 127, 1079-1080.	0.6	4
48	Plg-RKT Expression in Human Breast Cancer Tissues. Biomolecules, 2022, 12, 503.	1.8	2
49	Setting the table for macrophages. Blood, 2014, 124, 665-666.	0.6	1
50	The novel plasminogen receptor, Plgâ€R KT , facilitates plasminogenâ€dependent macrophage migration and recruitment. FASEB Journal, 2010, 24, lb419.	0.2	1
51	Neuroendocrine Targeting of Tissue Plasminogen Activator (t-PA). , 2020, 7, .		1
52	Receptor recognition specificity of plasminogen for the novel plasminogen receptor, Plgâ€RKT. FASEB Journal, 2008, 22, 903.5.	0.2	0
53	Identification of a conformational epitope induced when plasminogen binds to fibrin. FASEB Journal, 2010, 24, 951.1.	0.2	0
54	Colocalization of the novel plasminogen receptor, Plgâ€RKT, with the epithelial sodium channel (ENaC). FASEB Journal, 2010, 24, 786.22.	0.2	0

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55	Identification of a receptorâ€induced binding site (RIBS) in plasminogen induced by its interaction with cells. FASEB Journal, 2010, 24, 837.1.	0.2	0
56	Plgâ€R KT Deficient Mice Exhibit Defective Macrophage Migration and Plasminogen Binding. FASEB Journal, 2015, 29, 285.9.	0.2	0