

Angeles Garcia Pardo

List of Publications by Year in descending order

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51
papers

2,834
citations

186209

28
h-index

189801

50
g-index

51
all docs

51
docs citations

51
times ranked

2593
citing authors

#	ARTICLE	IF	CITATIONS
1	$\alpha 4 \beta 1$ integrin associates with VEGFR2 in CLL cells and contributes to VEGF binding and intracellular signaling. <i>Blood Advances</i> , 2019, 3, 2144-2148.	2.5	8
2	Arsenic trioxide synergistically potentiates the cytotoxic effect of fludarabine in chronic lymphocytic leukemia cells by further inactivating the Akt and ERK signaling pathways. <i>Biochemical and Biophysical Research Communications</i> , 2015, 461, 243-248.	1.0	12
3	Circular trimers of gelatinase B/matrix metalloproteinase-9 constitute a distinct population of functional enzyme molecules differentially regulated by tissue inhibitor of metalloproteinases-1. <i>Biochemical Journal</i> , 2015, 465, 259-270.	1.7	39
4	Matrix Metalloproteinase-9 Is Involved in Chronic Lymphocytic Leukemia Cell Response to Fludarabine and Arsenic Trioxide. <i>PLoS ONE</i> , 2014, 9, e99993.	1.1	10
5	Overexpression of progelatinase B/proMMP-9 affects migration regulatory pathways and impairs chronic lymphocytic leukemia cell homing to bone marrow and spleen. <i>Journal of Leukocyte Biology</i> , 2014, 96, 185-199.	1.5	23
6	A Novel CD44-binding Peptide from the Pro-Matrix Metalloproteinase-9 Hemopexin Domain Impairs Adhesion and Migration of Chronic Lymphocytic Leukemia (CLL) Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 15340-15349.	1.6	30
7	Sphingosine-1-phosphate activates chemokine-promoted myeloma cell adhesion and migration involving $\alpha 4 \beta 1$ integrin function. <i>Journal of Pathology</i> , 2013, 229, 36-48.	2.1	30
8	The dioxin receptor controls $\beta 1$ integrin activation in fibroblasts through a Cbp/c-Src pathway. <i>Cellular Signalling</i> , 2013, 25, 848-859.	1.7	27
9	A 17-residue Sequence from the Matrix Metalloproteinase-9 (MMP-9) Hemopexin Domain Binds $\alpha 4 \beta 1$ Integrin and Inhibits MMP-9-induced Functions in Chronic Lymphocytic Leukemia B Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 27601-27613.	1.6	30
10	Molecular and Functional Characterization of Mouse S5D-SRCRB: A New Group B Member of the Scavenger Receptor Cysteine-Rich Superfamily. <i>Journal of Immunology</i> , 2011, 186, 2344-2354.	0.4	19
11	VEGF/VEGFR2 interaction down-regulates matrix metalloproteinase-9 via STAT1 activation and inhibits B chronic lymphocytic leukemia cell migration. <i>Blood</i> , 2010, 115, 846-849.	0.6	29
12	The CS1 segment of fibronectin is involved in human OSCC pathogenesis by mediating OSCC cell spreading, migration, and invasion. <i>BMC Cancer</i> , 2010, 10, 330.	1.1	20
13	Matrix Metalloproteinase-9 Promotes Chronic Lymphocytic Leukemia B Cell Survival through Its Hemopexin Domain. <i>Cancer Cell</i> , 2010, 17, 160-172.	7.7	138
14	Induction of B-Chronic Lymphocytic Leukemia Cell Apoptosis by Arsenic Trioxide Involves Suppression of the Phosphoinositide 3-Kinase/Akt Survival Pathway via c-jun-NH2 Terminal Kinase Activation and PTEN Upregulation. <i>Clinical Cancer Research</i> , 2010, 16, 4382-4391.	3.2	49
15	Inadequate Activation of the GTPase RhoA Contributes to the Lack of Fibronectin Matrix Assembly in von Hippel-Lindau Protein-defective Renal Cancer Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 24982-24990.	1.6	14
16	Matrix metalloproteinase-9 is up-regulated by CCL21/CCR7 interaction via extracellular signal-regulated kinase-1/2 signaling and is involved in CCL21-driven B-cell chronic lymphocytic leukemia cell invasion and migration. <i>Blood</i> , 2008, 111, 383-386.	0.6	90
17	$\alpha 4 \beta 1$ integrin and 190-kDa CD44v constitute a cell surface docking complex for gelatinase B/MMP-9 in chronic leukemic but not in normal B cells. <i>Blood</i> , 2008, 112, 169-178.	0.6	140
18	The heparin III-binding domain of fibronectin (III4-5 repeats) binds to fibronectin and inhibits fibronectin matrix assembly. <i>Matrix Biology</i> , 2007, 26, 642-651.	1.5	25

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19	MMP-9 in B-cell chronic lymphocytic leukemia is up-regulated by $\alpha 4 \beta 1$ integrin or CXCR4 engagement via distinct signaling pathways, localizes to podosomes, and is involved in cell invasion and migration. <i>Blood</i> , 2006, 108, 3143-3151.	0.6	143
20	Activation pathways of $\alpha 4 \beta 1$ integrin leading to distinct T-cell cytoskeleton reorganization, Rac1 regulation and Pyk2 phosphorylation. <i>Journal of Cellular Physiology</i> , 2006, 207, 746-756.	2.0	15
21	AT514, a cyclic depsipeptide from <i>Serratia marcescens</i> , induces apoptosis of B-chronic lymphocytic leukemia cells: interference with the Akt/NF- κ B survival pathway. <i>Leukemia</i> , 2005, 19, 572-579.	3.3	43
22	Heparin II Domain of Fibronectin Uses $\alpha 4 \beta 1$ Integrin to Control Focal Adhesion and Stress Fiber Formation, Independent of Syndecan-4. <i>Journal of Biological Chemistry</i> , 2005, 280, 6915-6922.	1.6	40
23	Bcl-2 family gene modulation during spontaneous apoptosis of B-chronic lymphocytic leukemia cells. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 562-567.	1.0	36
24	Involvement of p53 in $\alpha 4 \beta 1$ integrin-mediated resistance of B-CLL cells to fludarabine. <i>Biochemical and Biophysical Research Communications</i> , 2003, 311, 708-712.	1.0	37
25	$\alpha 4 \beta 1$ Integrin/Ligand Interaction Inhibits $\alpha 5 \beta 1$ -induced Stress Fibers and Focal Adhesions via Down-Regulation of RhoA and Induces Melanoma Cell Migration. <i>Molecular Biology of the Cell</i> , 2003, 14, 3699-3715.	0.9	30
26	A synthetic peptide from the heparin-binding domain III (repeats III4-5) of fibronectin promotes stress-fibre and focal-adhesion formation in melanoma cells. <i>Biochemical Journal</i> , 2003, 371, 565-571.	1.7	17
27	Adhesion to fibronectin via $\alpha 4$ integrin (CD49d) protects B cells from apoptosis induced by serum deprivation but not via IgM or Fas/Apo-1 receptors. <i>Clinical and Experimental Immunology</i> , 2002, 127, 455-462.	1.1	23
28	Response to Auer: the class II tumor-suppressor gene RARRES3 is expressed in B-CLL and down-regulated with disease progression. <i>Leukemia</i> , 2002, 16, 1396-1397.	3.3	1
29	Reply to Auer. <i>Leukemia</i> , 2002, 16, 1397-1397.	3.3	0
30	The class II tumor-suppressor gene RARRES3 is expressed in B cell lymphocytic leukemias and down-regulated with disease progression. <i>Leukemia</i> , 2001, 15, 1521-1526.	3.3	29
31	Liver Damage using Suicide Genes. <i>American Journal of Pathology</i> , 2000, 157, 549-559.	1.9	35
32	Cooperative Role for Activated $\alpha 4 \beta 1$ Integrin and Chondroitin Sulfate Proteoglycans in Cell Adhesion to the Heparin III Domain of Fibronectin. <i>Journal of Biological Chemistry</i> , 1999, 274, 135-142.	1.6	41
33	Fibronectin interaction with $\alpha 4 \beta 1$ integrin prevents apoptosis in B cell chronic lymphocytic leukemia: correlation with Bcl-2 and Bax. <i>Leukemia</i> , 1999, 13, 266-274.	3.3	133
34	Fibronectin Type III5 Repeat Contains a Novel Cell Adhesion Sequence, KLDAPT, Which Binds Activated $\alpha 4 \beta 1$ and $\alpha 4 \beta 7$ Integrins. <i>Journal of Biological Chemistry</i> , 1997, 272, 24832-24836.	1.6	64
35	Analysis of the activation state of $\alpha 4 \beta 1$ integrin in human B cell lines derived from myeloma, leukemia or lymphoma. <i>FEBS Letters</i> , 1997, 418, 337-340.	1.3	9
36	The $\alpha 4 \beta 1$ Fibronectin Ligands CS-19 HEP II, and RGD Induce Different Intracellular Events in B Lymphoid Cells. Comparison with the Effects of the Endothelial Ligand V CAM-1. <i>Cell Adhesion and Communication</i> , 1996, 4, 251-267.	1.7	15

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37	Activation of the alpha 4 beta 1 integrin through the beta 1 subunit induces recognition of the RGDS sequence in fibronectin.. Journal of Cell Biology, 1994, 126, 271-279.	2.3	91
38	Further Characterization of the Binding of Fibronectin to Gelatin Reveals the Presence of Different Binding Interactions. Archives of Biochemistry and Biophysics, 1993, 304, 181-188.	1.4	11
39	VLA-4-fibronectin interaction is required for the terminal differentiation of human bone marrow cells capable of spontaneous and high rate immunoglobulin secretion.. Journal of Experimental Medicine, 1992, 175, 1739-1747.	4.2	121
40	Two novel monoclonal antibodies to fibronectin that recognize the hep II and CS-1 regions respectively: Their differential effect on lymphocyte adhesion. Biochemical and Biophysical Research Communications, 1992, 186, 135-142.	1.0	10
41	Structure-function analysis of the human integrin VLA-4 ($\alpha 4 \beta 1$). FEBS Letters, 1991, 294, 121-124.	1.3	18
42	Phorbol ester-induced differentiation of U937 cells enhances attachment to fibronectin and distinctly modulates the $\alpha 5 \beta 1$ and $\alpha 4 \beta 1$ fibronectin receptors. Experimental Cell Research, 1991, 193, 20-26.	1.2	54
43	Differential expression of VLA-4 integrin by resident and peripheral blood B lymphocytes. Acquisition of functionally active $\alpha 4 \beta 1$ -fibronectin receptors upon B cell activation. European Journal of Immunology, 1991, 21, 2437-2445.	1.6	52
44	Specific binding of the human monocytic cell line U937 to the alternatively spliced connecting segment (IIICS) of fibronectin.. Journal of Experimental Medicine, 1990, 171, 351-356.	4.2	28
45	Identification and characterization of the T lymphocyte adhesion receptor for an alternative cell attachment domain (CS-1) in plasma fibronectin.. Journal of Cell Biology, 1989, 109, 1321-1330.	2.3	794
46	Fibronectin receptors of mononuclear phagocytes: Binding characteristics and biochemical isolation. Experimental Cell Research, 1989, 181, 420-431.	1.2	38
47	Fibronectin binds to amyloid P component. Localization of the binding site to the 31,000 dalton C-terminal domain. Biochemical and Biophysical Research Communications, 1986, 140, 12-20.	1.0	20
48	Primary structure of human plasma fibronectin α ” Characterization of the 6,000 dalton C-terminal fragment containing the interchain disulfide bridges. Biochemical and Biophysical Research Communications, 1984, 120, 1015-1021.	1.0	16
49	Chemical modification of carboxyl groups in human $\text{Fc}\gamma 3$ fragment α ”II. Location of acidic residues involved in complement activation. Molecular Immunology, 1982, 19, 579-588.	1.0	17
50	Secretory component is covalently bound to a single sub-unit in human secretory IgA. Molecular Immunology, 1979, 16, 477-482.	1.0	38
51	Subtilisin and cyanogen bromide cleavage products of fibronectin that retain gelatin-binding activity.. Proceedings of the National Academy of Sciences of the United States of America, 1979, 76, 4803-4807.	3.3	82