Integrin distribution in malignant melanoma: association progression

Cancer Research 50, 6757-64

Citation Report

#	Article	IF	CITATIONS
1	Immunohistochemical and molecular analysis of \hat{I}^21 and \hat{I}^23 integrins. Cell Differentiation and Development, 1990, 32, 189-202.	0.4	19
2	Measuring melanomas. Lancet, The, 1991, 338, 351-352.	6.3	5
3	Analysis of integrin mRNA in human and rodent tumor cells. Biochemical and Biophysical Research Communications, 1991, 176, 108-113.	1.0	27
4	Tumor cell surface alpha 4 beta 1 integrin mediates adhesion to vascular endothelium: demonstration of an interaction with the N-terminal domains of INCAM-110/VCAM-1 Molecular Biology of the Cell, 1991, 2, 347-355.	6.5	129
5	Glioblastoma expression of vitronectin and the alpha v beta 3 integrin. Adhesion mechanism for transformed glial cells Journal of Clinical Investigation, 1991, 88, 1924-1932.	3.9	383
6	Detection of tumor antigens with monoclonal antibodies: immunopathology and immunodiagnosis. Current Opinion in Immunology, 1991, 3, 674-678.	2.4	5
7	The role of the arginine-glycine-aspartic acid-directed cellular binding to type I collagen and rat mesenchymal cells in colorectal tumour differentiation. Differentiation, 1991, 46, 97-103.	1.0	28
8	Tumor progression in human malignant melanoma is associated with changes in α6/β1 laminin receptor. International Journal of Cancer, 1991, 49, 168-172.	2.3	46
9	Expression of integrin receptors on 45 clinical neuroblastoma specimens. International Journal of Cancer, 1991, 49, 347-355.	2.3	45
10	Integrin expression in human melanoma cell lines: Heterogeneity of vitronectin receptor composition and function. International Journal of Cancer, 1991, 49, 924-931.	2.3	78
11	Low expression of β1, α2 and α3 subunits of VLA integrins in malignant mammary tumours. Journal of Pathology, 1991, 165, 25-32.	2.1	133
12	Structure, function and biological properties of integrin ?v?3on human melanoma cells. Cancer and Metastasis Reviews, 1991, 10, 3-10.	2.7	95
13	Adhesion mechanisms in lymphatic metastasis. Cancer and Metastasis Reviews, 1991, 10, 23-32.	2.7	28
14	Cell adhesion receptor expression during melanoma progression and metastasis. Cancer and Metastasis Reviews, 1991, 10, 115-128.	2.7	121
15	Laminin-binding integrin alpha 7 beta 1: functional characterization and expression in normal and malignant melanocytes Molecular Biology of the Cell, 1991, 2, 805-817.	6.5	127
16	Human lung tumor-associated antigen identified as an extracellular matrix adhesion molecule Journal of Experimental Medicine, 1991, 173, 1111-1119.	4.2	61
17	Endothelial and Epithelial Cell Adhesion Molecules. American Journal of Respiratory Cell and Molecular Biology, 1991, 4, 195-203.	1.4	319
18	Role of the alpha v beta 3 integrin in human melanoma cell invasion Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 1557-1561	3.3	412

#	Article	IF	CITATIONS
19	Requirement of the integrin beta 3 subunit for carcinoma cell spreading or migration on vitronectin and fibrinogen. Journal of Cell Biology, 1992, 117, 1101-1107.	2.3	231
20	Interleukin 6: a fibroblast-derived growth inhibitor of human melanoma cells from early but not advanced stages of tumor progression Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 9215-9219.	3.3	141
21	Integrin Expression in Malignant Melanoma and Their Role in Cell Attachment and Migration on Extracellular Matrix Proteins. Journal of Dermatology, 1992, 19, 841-846.	0.6	30
22	Control of cell motility and tumour invasion by extracellular matrix interactions. British Journal of Cancer, 1992, 66, 239-242.	2.9	177
23	Unique expression of integrin fibronectin receptors in human neuroblastoma cell lines. International Journal of Cancer, 1992, 51, 620-626.	2.3	16
24	Adhesive interactions in angiogenesis and metastatasis. , 1992, 53, 239-260.		43
25	Biology of tumour metastasis. Lancet, The, 1992, 339, 1453-1457.	6.3	314
26	Specificity of cell adhesion in development: the cadherin superfamily. Current Opinion in Genetics and Development, 1992, 2, 621-624.	1.5	67
27	Integrins and their accessory adhesion molecules in mammary carcinomas: Loss of polarization in poorly differentiated tumors. Human Pathology, 1992, 23, 1159-1166.	1.1	160
28	Contact and adhesive specificities in the associations, migrations, and targeting of cells and axons. Cell, 1992, 68, 303-322.	13.5	886
29	Distribution of Integrin Cell Adhesion Receptors in Normal and Malignant Lung Tissue. American Journal of Respiratory Cell and Molecular Biology, 1992, 6, 197-206.	1.4	153
30	Affinity of integrins for damaged extracellular matrix: αvβ3 binds to denatured collagen type I through RGD sites. Biochemical and Biophysical Research Communications, 1992, 182, 1025-1031.	1.0	317
31	The Mac-1 and p150,95 β2 integrins bind denatured proteins to mediate leukocyte cell-substrate adhesion. Experimental Cell Research, 1992, 200, 242-252.	1.2	200
32	Integrin expression in human melanoma cells with differing invasive and metastatic properties. Clinical and Experimental Metastasis, 1992, 10, 111-120.	1.7	187
33	Expression and ligand-binding function of the integrin ?4?1 (VLA-4) on neural-crest-derived tumor cell lines. Clinical and Experimental Metastasis, 1992, 10, 281-90.	1.7	21
34	Genetics mapping of the gene coding for the integrin ?7 subunit to the distal part of mouse chromosome 15. Immunogenetics, 1992, 35, 403-7.	1.2	4
35	A study of adhesion molecules as markers of progression in malignant melanoma. Journal of Pathology, 1992, 167, 187-191.	2.1	50
36	Molecular Mechanisms of Human Melanocyte Attachment to Fibronectin. Journal of Investigative Dermatology, 1992, 99, 787-794.	0.3	38

#	Article	IF	CITATIONS
37	VLA-4 Molecules on Tumor Cells Initiate an Adhesive Interaction with VCAM-1 Molecules on Endothelial Cell Surface. Japanese Journal of Cancer Research, 1992, 83, 1304-1316.	1.7	23
38	Changes in expression of α6/β 4 integrin heterodimer in primary and metastatic breast cancer. British Journal of Cancer, 1992, 66, 318-322.	2.9	113
39	Cell adhesion molecules in neoplastic disease. International Journal of Clinical and Laboratory Research, 1992, 22, 69-72.	1.0	15
40	Adhesion molecules and tumor cell interaction with endothelium and subendothelial matrix. Cancer and Metastasis Reviews, 1992, 11, 353-375.	2.7	214
41	Increased expression of αIIb β3 integrin in subpopulations of murine melanoma cells with high lung-colonizing ability. International Journal of Cancer, 1992, 51, 445-451.	2.3	48
42	Progression of human cutaneous melanoma is associated with loss of expression of c-kit proto-oncogene receptor. International Journal of Cancer, 1992, 52, 197-201.	2.3	220
43	Molecular aspects of tumor cell invasion and metastasis. Cancer, 1993, 71, 1368-1383.	2.0	441
44	Expression of the neuroglandular antigen and analogues in melanoma. CD9 expression appears inversely related to metastatic potential of melanoma. International Journal of Cancer, 1993, 54, 37-43.	2.3	96
45	Integrin expression in cutaneous malignant melanoma: Association of the α3/β1 heterodimer with tumor progression. International Journal of Cancer, 1993, 54, 68-72.	2.3	113
46	Regulation of integrin-mediated adhesion to laminin and collagen in human melanocytes and in non-metastatic and highly metastatic human melanoma cells. International Journal of Cancer, 1993, 54, 315-321.	2.3	77
47	Tumor cell adhesion receptors. Journal of Surgical Oncology, 1993, 53, 24-27.	0.8	1
48	Distribution of integrins and their matrix ligands in osteogenic sarcomas. Journal of Orthopaedic Research, 1993, 11, 386-395.	1.2	16
49	Cell adhesion and metastasis: is the site specificity of cancer metastasis determined by leukocyte-endothelial cell recognition and adhesion?. Critical Reviews in Oncology/Hematology, 1993, 14, 229-278.	2.0	35
50	Integrins: cell adhesives and modulators of cell function. The Histochemical Journal, 1993, 25, 469-477.	0.6	78
51	The role of fibronectin in tumor implantation at surgical sites. Clinical and Experimental Metastasis, 1993, 11, 159-173.	1.7	14
52	Specific alterations in the expression of ?3?1 and ?6?4 integrins in highly invasive and metastatic variants of human prostate carcinoma cells selected by in vitro invasion through reconstituted basement membrane. Clinical and Experimental Metastasis, 1993, 11, 391-400.	1.7	129
53	Tumour progression and metastatic behaviourin vivo correlates with integrin expression on melanocytic tumours. Journal of Pathology, 1993, 170, 429-434.	2.1	100
54	Loss of cell-cell and cell-matrix adhesion molecules in colorectal cancer. British Journal of Cancer, 1993, 68, 507-514.	2.9	128

#	Article	IF	CITATIONS
55	Decreased adhesion to endothelial cells and matrix proteins of H-2Kb gene transfected tumour cells. British Journal of Cancer, 1993, 68, 862-867.	2.9	10
56	Role of Integrin α2β1 (VLA-2) in the Migration of Human Melanoma Cells on Laminin and Type IV Collagen. Journal of Investigative Dermatology, 1993, 100, 640-647.	0.3	34
57	Migration of Human Melanoma Cells on Hyaluronate Is Related to CD44 Expression. Journal of Investigative Dermatology, 1993, 100, 115-120.	0.3	72
58	10 The importance of blood cell-vessel wall interactions in tumour metastasis. Best Practice and Research: Clinical Haematology, 1993, 6, 731-752.	1.1	23
59	Cell adhesion molecules as tumour suppressors. Trends in Cell Biology, 1993, 3, 36-39.	3.6	86
60	Characterization of integrin subunits, cellular adhesion and tumorgenicity of four human prostate cell lines. Journal of Cancer Research and Clinical Oncology, 1993, 119, 637-644.	1.2	107
61	Adhesion molecules and their role in cancer metastasis. Cell Biophysics, 1993, 23, 3-89.	0.4	43
62	Vitronectin secretion by hepatic and non-hepatic human cancer cells. In Vitro Cellular & Developmental Biology, 1993, 29, 403-407.	1.0	19
63	Expression ofβ1 integrins in non-neoplastic mammary epithelium, fibroadenoma and carcinoma of the breast. Virchows Archiv A, Pathological Anatomy and Histopathology, 1993, 422, 203-210.	1.4	22
64	Distribution of Integrin Cell Adhesion Receptors on Normal Bronchial Epithelial Cells and Lung Cancer Cells <i>In Vitro</i> and <i>In Vivo</i> . American Journal of Respiratory Cell and Molecular Biology, 1993, 8, 562-572.	1.4	93
65	Vla-3 Distribution in Normal and Neoplastic Non-lymphoid Human Tissues. Pathology Research and Practice, 1993, 189, 387-393.	1.0	9
66	Melanoma-associated antigens. European Journal of Cancer, 1993, 29, 1903-1907.	1.3	28
67	Integrins: Structure, Function, and Biological Properties. Advances in Molecular and Cell Biology, 1993, , 225-252.	0.1	51
68	Integrin-type Extracellular Matrix Receptors in Cancer and Inflammation. Annals of Medicine, 1993, 25, 335-342.	1.5	46
69	Granulocyte-macrophage and macrophage colony-stimulating factors differentially regulate alpha v integrin expression on cultured human macrophages Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 2517-2521.	3.3	108
70	Growth Regulation in Carcinoid Tumors. Endocrinology and Metabolism Clinics of North America, 1993, 22, 889-915.	1.2	24
71	Integrin alpha v beta 3 rescues melanoma cells from apoptosis in three-dimensional dermal collagen Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 8856-8860.	3.3	416
72	Integrins, Signaling, and the Remodeling of the Extracellular Matrix. , 1994, , 79-109.		5

#	Article	IF	CITATIONS
73	The alpha v beta 6 integrin promotes proliferation of colon carcinoma cells through a unique region of the beta 6 cytoplasmic domain Journal of Cell Biology, 1994, 127, 547-556.	2.3	161
74	Integrating with integrins Molecular Biology of the Cell, 1994, 5, 389-393.	0.9	181
75	Basement membrane invasion of glioma cells mediated by integrin receptors. Journal of Neurosurgery, 1994, 80, 515-519.	0.9	87
76	A novelin vitro assay system for transendothelial tumor cell invasion: significance of E-selectin and α3 integrin in the transendothelial invasion by HT1080 fibrosarcoma cells. Clinical and Experimental Metastasis, 1994, 12, 305-314.	1.7	32
77	Regulation of vitronectin receptor expression by retinoic acid on human melanoma cells. International Journal of Clinical and Laboratory Research, 1994, 24, 148-153.	1.0	5
78	Integrin expression in squamous neoplasia of the cervix. Journal of Pathology, 1994, 173, 97-104.	2.1	19
79	Are cellular adhesion molecules involved in the metastasis of breast cancer?. Breast Cancer Research and Treatment, 1994, 32, 239-260.	1.1	26
80	Transformation and tumor progression are frequently associated with expression of the $\hat{1}\pm3/\hat{1}^21$ heterodimer in solid tumors. International Journal of Cancer, 1994, 58, 488-491.	2.3	39
81	Electrophoretic analysis of proteins associated with tumor cell invasion. Electrophoresis, 1994, 15, 454-462.	1.3	13
82	Ising model for cooperative processing of extracellular information by protein-tyrosine kinases and cell adhesion molecules. BioSystems, 1994, 33, 89-98.	0.9	5
83	Localization of vitronectin- and fibronectin-receptors on cultured human glioma cells. Brain Research, 1994, 659, 23-32.	1.1	12
84	Emergence of ?5?1 fibronectin- and ?v?3 vitronectin-receptor expression in melanocytic tumour progression. Histopathology, 1994, 24, 249-256.	1.6	119
85	Human melanoma cell lines differ in their capacity to release ADP and aggregate platelets. British Journal of Haematology, 1994, 87, 763-772.	1.2	58
86	Two human melanoma cell-line variants with enhanced in vivo tumor growth and metastatic capacity do not express the beta3 integrin subunit. FEBS Journal, 1994, 220, 485-491.	0.2	24
87	Expression of fibronectin and its integrin receptor α5β1 in canine mammary tumours. Research in Veterinary Science, 1994, 57, 358-364.	0.9	7
88	Adhesion molecules: Novel molecular tools in tumor pathology. Human Pathology, 1994, 25, 849-856.	1.1	151
89	Colorectal cancer and the integrin family of cell adhesion receptors: Current status and future directions. European Journal of Cancer, 1994, 30, 2166-2170.	1.3	37
90	Anti-β ¹ Integrin IgG Inhibits Pulmonary Macrometastasis and the Size of Micrometastases from a Murine Mammary Carcinoma. Cell Adhesion and Communication, 1994, 1, 319-332.	1.7	37

#	Article	IF	CITATIONS
91	Tumor Cell Adhesion and Growth Properties in Organ Preference of Tumor Metastasis. Advances in Molecular and Cell Biology, 1994, , 123-152.	0.1	4
92	Tumour progression of human neuroblastoma cells tagged with a lacZ marker gene: earliest events at ectopic injection sites. British Journal of Cancer, 1994, 69, 670-679.	2.9	22
93	Immunohistological examination of the relationship between metastatic potential and expression of adhesion molecules and â€~selectins' on melanoma cells. Pathology, 1994, 26, 6-15.	0.3	29
94	Overexpressed Csk Tyrosine Kinase Is Localized in Focal Adhesions, Causes Reorganization of α _v β ₅ Integrin, and Interferes with Hela Cell Spreading. Molecular and Cellular Biology, 1995, 15, 711-722.	1.1	116
95	Integrins in the endometrium. Reproductive Medicine Review, 1995, 4, 43-58.	0.3	18
96	Effect of Extracellular Matrix on Two Cell Lines Established from Mongolian Gerbil's (Meriones) Tj ETQq1 1 0.784	314.rgBT /	Oyerlock 10
97	Melanoma and Melanocytes: Pigmentation, Tumor Progression, and the Immune Response to Cancer. Advances in Pharmacology, 1995, 32, 343-374.	1.2	9
98	Integrin distribution in gastric carcinoma: Association of β3 and β5 integrins with tumor invasiveness. Pathology International, 1995, 45, 493-500.	0.6	22
99	Possible significance of VLA-4 (α β1) for hematogenous metastasis of renal-cell cancer. International Journal of Cancer, 1995, 60, 753-758.	2.3	36
100	αv-Integrins in human melanoma: Gain of αvβ3 and loss OF αvβ5 are related to tumor progressionin situ but not to metastatic capacity of cell lines in nude mice. International Journal of Cancer, 1995, 61, 491-496.	2.3	59
101	Expression of α3β1 integrin receptor and its ligands in human lung tumors. International Journal of Cancer, 1995, 64, 248-252.	2.3	30
102	Upmodulation of αvβ1 integrin expression on human tumor cells by human interleukin for DA cells/leukemia inhibitory factor and oncostatin M: Correlation with increased cell adhesion on fibronectin. Journal of Cellular Biochemistry, 1995, 58, 305-314.	1.2	14
103	Integrin mediated signal transduction in oncogenesis: An overview. Cancer and Metastasis Reviews, 1995, 14, 165-172.	2.7	56
104	Fibronectin and integrins in invasion and metastasis. Cancer and Metastasis Reviews, 1995, 14, 173-189.	2.7	279
105	Involvement of integrins in cell survival. Cancer and Metastasis Reviews, 1995, 14, 191-203.	2.7	90
106	The role of the integrin vitronectin receptor, ?v?3 in melanoma metastasis. Cancer and Metastasis Reviews, 1995, 14, 241-252.	2.7	50
107	Growth and metastasis of human breast cancers in athymic nude mice. Clinical and Experimental Metastasis, 1995, 13, 3-15.	1.7	25
108	Differential expression of ?1, ?3 and ?4 integrins in sarcomas of the small, round, blue cell category. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1995, 426,	1.4	6

#	Article	IF	CITATIONS
109	Expression of fibronectin, fibronectin isoforms and integrin receptors in melanocytic lesions. British Journal of Cancer, 1995, 71, 1243-1247.	2.9	47
110	Signal transduction by cell adhesion receptors. Biochimica Et Biophysica Acta: Reviews on Cancer, 1995, 1242, 77-98.	3.3	104
111	Requirement of the NPXY motif in the integrin beta 3 subunit cytoplasmic tail for melanoma cell migration in vitro and in vivo Journal of Cell Biology, 1995, 130, 441-450.	2.3	188
112	Ectopic Expression of Human and Feline CD9 in a Human B Cell Line Confers β1 Integrin-dependent Motility on Fibronectin and Laminin Substrates and Enhanced Tyrosine Phosphorylation. Journal of Biological Chemistry, 1995, 270, 24092-24099.	1.6	125
113	Divalent Cations Control Cell-Substrate Adhesion and Laminin Expression in Normal and Malignant Human Melanocytes in Early and Late Stages of Cellular Differentiation. Journal of Investigative Dermatology, 1995, 105, 301-308.	0.3	7
114	CD31/PECAM-1 is a ligand for alpha v beta 3 integrin involved in adhesion of leukocytes to endothelium Journal of Cell Biology, 1995, 130, 451-460.	2.3	354
115	The α6-integrin receptor in pancreatic carcinoma. Gastroenterology, 1995, 108, 523-532.	0.6	54
116	Osteopontin at the Tumor/Host Interface Annals of the New York Academy of Sciences, 1995, 760, 83-100.	1.8	23
117	Comparison of cell adhesion molecule expression between glioblastoma multiforme and autologous normal brain tissue. Journal of Neuroimmunology, 1995, 57, 143-153.	1.1	169
118	Characterization of Monoclonal Antibodies against Integrin α _v l² ₅ . Hybridoma, 1995, 14, 545-550.	0.9	3
119	Beta1 integrin expression in malignant melanoma predicts occult lymph node metastases. Surgery, 1995, 118, 669-675.	1.0	18
120	Integrin expression in primary breast cancer and its relation to axillary nodal status. Surgery, 1995, 117, 102-108.	1.0	85
121	Integrin expression in non-small cell carcinoma of the lung. Cancer and Metastasis Reviews, 1995, 14, 229-239.	2.7	38
122	Neoplastic progression and prognosis in melanoma. Seminars in Cutaneous Medicine and Surgery, 1996, 15, 336-348.	1.6	45
123	Modulation of matrix metalloprotease-2 and invasion in human glioma cells by α3β1 integrin. Cancer Letters, 1996, 103, 201-208.	3.2	75
124	The antimetabolite tiazofurin (TR) inhibits glycoconjugate biosynthesis and invasiveness of tumour cells. European Journal of Cancer, 1996, 32, 152-159.	1.3	9
125	Localization of Matrix Metalloproteinase MMP-2 to the Surface of Invasive Cells by Interaction with Integrin $\hat{I}\pm v\hat{I}^23$. Cell, 1996, 85, 683-693.	13.5	1,528
126	Prognostic parameters in uveal melanoma: a review. Survey of Ophthalmology, 1996, 41, 215-228.	1.7	188

#	Article	IF	CITATIONS
127	Correlation of α2ß1 Integrin Expression with Histological Type and Hormonal Receptor Status in Breast Carcinomas. Pathology Research and Practice, 1996, 192, 1031-1038.	1.0	21
128	Cell migration promoted by a potent GRGDS-containing thrombin-cleavage fragment of osteopontin. Biochimica Et Biophysica Acta - Molecular Cell Research, 1996, 1314, 13-24.	1.9	133
129	Integrins and cancer. Current Opinion in Cell Biology, 1996, 8, 724-730.	2.6	470
130	Integrin expression in breast cancer cytology: a novel predictor ofaxillary metastasis. European Journal of Surgical Oncology, 1996, 22, 254-258.	0.5	38
131	Heparan sulfate proteoglycans function in the binding and degradation of vitronectin by fibroblast monolayers. Biochemistry and Cell Biology, 1996, 74, 887-897.	0.9	16
132	A Role in Migration for the $\hat{I}\pm v\hat{I}^21$ Integrin Expressed on Oligodendrocyte Precursors. Journal of Neuroscience, 1996, 16, 7240-7252.	1.7	170
133	Predominant role of alpha 4-integrins for distinct steps of lymphoma metastasis Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 4821-4826.	3.3	42
134	Structure and Function of Vitronectin Trends in Glycoscience and Glycotechnology, 1996, 8, 327-340.	0.0	15
135	Integrin αvβ3 Expression by Bone-residing Breast Cancer Metastases. Diagnostic Molecular Pathology, 1996, 5, 127-135.	2.1	180
136	Triflavin, an Arg-Gly-Asp-containing peptide, inhibits B16-F10 mouse melanoma cell adhesion to matrix proteins via direct binding to tumor cells. Journal of Biomedical Science, 1996, 3, 359-364.	2.6	8
137	In vitro modulation of tumor progression-associated properties of hormone refractory prostate carcinoma cell lines by cytokines. Cancer, 1996, 77, 1862-1872.	2.0	71
138	Abrogation of lung metastasis of human fibrosarcoma cells by ribozyme-mediated suppression of integrin $\hat{I}\pm 6$ subunit expression. , 1996, 65, 519-524.		34
139	Biology of tumor cell invasion: Interplay of cell adhesion and matrix degradation. , 1996, 65, 717-722.		96
140	Up-regulated expression of the \hat{l}^2 3 integrin and the 92-kDa gelatinase in human HT-144 melanoma cell tumors grown in nude mice. , 1996, 68, 650-662.		26
141	Metastasis suppressed, but tumorigenicity and local invasiveness unaffected, in the human melanoma cell line MelJuSo after introduction of human chromosomes 1 or 6. , 1996, 15, 284-299.		67
142	The metastatic phenotype—prognostic implications. Critical Reviews in Oncology/Hematology, 1996, 24, 71-96.	2.0	14
143	Selectin ligands on human melanoma cells. Glycoconjugate Journal, 1996, 13, 33-43.	1.4	10
144	Differential effects of synthetic sphingosine derivatives on melanoma cell motility, growth, adhesion and invasion in vitro. Clinical and Experimental Metastasis, 1996, 14, 477-489.	1.7	4

147 VLA and alpha6beta4 integrin expression in neuroendocrine carcinomas of the skin (their xenografts) Tj ETQq0 0 0 rgBT /Overlock 10 Tf

148	Attachment, spreading and migration of melanoma cells on vitronectin. The role of alphavbeta3 and alphavbeta5 integrins. Experimental Dermatology, 1996, 5, 308-315.	1.4	23
149	Leukocyte Function-associated Antigen-1-dependent Adhesion of Rat Ascites Hepatoma AH66F to Mesentery-derived Mesothelial Cells. Japanese Journal of Cancer Research, 1996, 87, 86-90.	1.7	3
150	Expression of the Human α2 Integrin Subunit in Mouse Melanoma Cells Confers the Ability to Undergo Collagen-Directed Adhesion, Migration, and Matrix Reorganization. Journal of Investigative Dermatology, 1996, 106, 1175-1181.	0.3	13
151	Adhesive and Migratory Behaviors of Nevus Cells Differ from those of Epidermal Melanocytes and are not Linked to the Histological Type of Nevus. Journal of Investigative Dermatology, 1996, 106, 1224-1229.	0.3	15
152	Evidence of the Involvement of Phosphatidylinositol 3-Kinase in the Migration, Actin Stress Fiber Formation, and αvβ3-Integrin–Mediated Adherence of Human Melanoma Cells. Journal of Investigative Dermatology, 1996, 107, 597-602.	0.3	21
153	Role of β3 Integrins in Melanoma Cell Adhesion to Activated Platelets under Flow. Journal of Biological Chemistry, 1996, 271, 5892-5900.	1.6	146
154	Integrin αvl²3 Mediates Chemotactic and Haptotactic Motility in Human Melanoma Cells through Different Signaling Pathways. Journal of Biological Chemistry, 1996, 271, 3247-3254.	1.6	85
155	Human neural cell adhesion molecule L1 and rat homologue NILE are ligands for integrin alpha v beta 3 Journal of Cell Biology, 1996, 132, 475-485.	2.3	223
156	Reduction of Tumorigenicity by α ³ Integrin in a Rhabdomyosarcoma Cell Line. Cell Adhesion and Communication, 1996, 4, 41-52.	1.7	14
157	Modulation of cell migration by integrin-mediated cytoskeletal linkages and ligand-binding affinity Journal of Cell Biology, 1996, 134, 1551-1562.	2.3	346
158	Adhesion molecules: opportunities for modulation and a paradigm for novel therapeutic approaches in cancer. Expert Opinion on Investigational Drugs, 1997, 6, 1465-1478.	1.9	9
159	Integrins—A Versatile and Old Family of Cell Adhesion Molecules. , 1997, , 1-40.		18
160	Uveal melanoma: Tumour phenotype and metastatic potential. Eye, 1997, 11, 239-242.	1.1	0
161	Monocyte Cells and Cancer Cells Express Novel Paxillin Isoforms with Different Binding Properties to Focal Adhesion Proteins. Journal of Biological Chemistry, 1997, 272, 7437-7444.	1.6	53
162	Circulating soluble adhesion molecules E-cadherin, E-selectin, intercellular adhesion molecule-1 (ICAM-1) and vascular cell adhesion molecule-1 (VCAM-1) in patients with gastric cancer. British Journal of Cancer, 1997, 76, 1398-1404.	2.9	60

#	Article	IF	CITATIONS
163	Thalidomide may impede cell migration in primates by down-regulating integrin Î ² -chains: potential therapeutic utility in solid malignancies, proliferative retinopathy, inflammatory disorders, neointimal hyperplasia, and osteoporosis. Medical Hypotheses, 1997, 49, 123-131.	0.8	49
164	Prognostic Factors in Malignant Melanoma. Surgical Oncology Clinics of North America, 1997, 6, 599-623.	0.6	7
165	Human cytotrophoblasts adopt a vascular phenotype as they differentiate. A strategy for successful endovascular invasion?. Journal of Clinical Investigation, 1997, 99, 2139-2151.	3.9	840
166	Detection of Altered Adhesion Molecule Expression in Experimental Tumors by a Radiolabeled Monoclonal Antibody. Japanese Journal of Cancer Research, 1997, 88, 1171-1180.	1.7	6
167	Adhesion molecule expression in normal skin and melanocytic lesions. Journal of Cutaneous Pathology, 1997, 24, 278-285.	0.7	20
168	Adenoviral vectors for gene transfer. Current Opinion in Biotechnology, 1997, 8, 583-589.	3.3	204
169	Integrins and oral cancer. Oral Oncology, 1997, 33, 381-388.	0.8	75
170	Specific Interactions between Human Integrin αvβ3and Chimeric Hepatitis B Virus Core Particles Bearing the Receptor-Binding Epitope of Foot-and-Mouth Disease Virus. Virology, 1997, 239, 150-157.	1.1	19
171	Alphav integrins mediate adhesion and migration of breast carcinoma cell lines. Clinical and Experimental Metastasis, 1997, 16, 50-61.	1.7	108
172	Expression of the integrin? 5 subunit and its mediated cell adhesion in hepatocellular carcinoma. Journal of Cancer Research and Clinical Oncology, 1997, 123, 435-440.	1.2	41
173	Apoptosis in metastatic cancer cells. Critical Reviews in Oncology/Hematology, 1997, 25, 175-186.	2.0	28
174	Mechanisms of metastasis. Critical Reviews in Oncology/Hematology, 1997, 26, 163-173.	2.0	74
175	Quantification of integrin subunits on human prostatic cell lines—Comparison of nontumorigenic and tumorigenic lines. , 1997, 31, 1-8.		30
176	Melanoma cell migration on vitronectin: Regulation by components of the plasminogen activation system. International Journal of Cancer, 1997, 71, 116-122.	2.3	79
177	Stromal fibroblasts influence oral squamous-cell carcinoma cell interactions with tenascin-C. , 1997, 72, 369-376.		63
178	Activation status and function of the VLA-4 (α4β1) integrin expressed on human melanoma cell lines. , 1997, 73, 264-270.		14
179	Regulation of keratin and integrin gene expression in cancer and drug resistance. Cytotechnology, 1998, 27, 321-344.	0.7	6
180	Role of Sialylglycoconjugate(s) in the Initial Phase of Metastasis of Liver-metastatic RAW117 Lymphoma Cells. Japanese Journal of Cancer Research, 1998, 89, 1296-1305.	1.7	13

#	Article	IF	CITATIONS
181	Comparative analysis of integrins in vitro and in vivo in uveal and cutaneous melanomas. British Journal of Cancer, 1998, 77, 522-529.	2.9	32
182	Identification of oncofetal fibronectin in patients with advanced epithelial ovarian cancer. , 1998, 82, 152-158.		41
183	Autocrine motility factor and the extracellular matrix. II. Degradation or remodeling of substratum components directs the motile response of tumor cells. , 1998, 76, 129-135.		17
184	Cell-cell interactions during transendothelial migration of tumor cells. , 1998, 43, 265-275.		101
185	Expression of the NG2 proteoglycan enhances the growth and metastatic properties of melanoma cells. Journal of Cellular Physiology, 1998, 177, 299-312.	2.0	110
186	Molecular biology of human melanoma development and progression. Molecular Carcinogenesis, 1998, 23, 132-143.	1.3	46
187	Rac1 Mediates Dendrite Formation in Response to Melanocyte Stimulating Hormone and Ultraviolet Light in a Murine Melanoma Model. Journal of Investigative Dermatology, 1998, 111, 243-250.	0.3	56
188	Mechanisms of tumour metastasis. European Journal of Cancer, 1998, 34, 214-221.	1.3	171
189	The Disintegrin Eristostatin Interferes with Integrin α4β1 Function and with Experimental Metastasis of Human Melanoma Cells. Experimental Cell Research, 1998, 238, 188-196.	1.2	57
190	Adenoviral Gene Transfer of β3 Integrin Subunit Induces Conversion from Radial to Vertical Growth Phase in Primary Human Melanoma. American Journal of Pathology, 1998, 153, 1435-1442.	1.9	199
191	Intact Vitronectin Induces Matrix Metalloproteinase-2 and Tissue Inhibitor of Metalloproteinases-2 Expression and Enhanced Cellular Invasion by Melanoma Cells. Journal of Biological Chemistry, 1998, 273, 143-149.	1.6	115
192	The Role of Integrins in Tumorigenesis and Metastasis. Cancer Investigation, 1998, 16, 329-344.	0.6	66
193	Earliest Steps in Primary Tumor Formation and Micrometastasis Resolved with Histochemical Markers of Gene-tagged Tumor Cells. Journal of Histochemistry and Cytochemistry, 1998, 46, 557-567.	1.3	13
194	The Role of αv Integrins during Angiogenesis. Molecular Medicine, 1998, 4, 741-750.	1.9	76
195	PTEN Gene and Integrin Signaling in Cancer. Journal of the National Cancer Institute, 1999, 91, 1820-1828.	3.0	176
196	β1 integrin promotes but is not essential for metastasis of ras-myc transformed fibroblasts. Oncogene, 1999, 18, 3852-3861.	2.6	24
197	BPD-MA-mediated photosensitization in vitro and in vivo: cellular adhesion and β1 integrin expression in ovarian cancer cells. British Journal of Cancer, 1999, 80, 946-953.	2.9	84
198	Effect of All-trans-Retinoic Acid on Integrin Receptors of Human Cervical Cancer (SiHa) Cells. Gynecologic Oncology, 1999, 75, 215-221.	0.6	11

#	Article	IF	CITATIONS
199	Identification of changes in gene expression associated with minimal residual disease. Cancer and Metastasis Reviews, 1999, 18, 3-13.	2.7	3
200	Cell adhesion molecules in the development and progression of malignant melanoma. , 1999, 18, 345-357.		247
201	Molecular role(s) for integrins in human melanoma invasion. Cancer and Metastasis Reviews, 1999, 18, 359-375.	2.7	107
202	Molecular prognostic markers in intermediate-thickness cutaneous malignant melanoma. , 1999, 85, 375-382.		70
203	Autocrine TGF-?-regulated expression of adhesion receptors and integrin-linked kinase in HT-144 melanoma cells correlates with their metastatic phenotype. , 1999, 83, 255-262.		80
204	Efficient adenoviral gene transfer to kidney cortical vasculature utilizing a fiber modified vector. Journal of Gene Medicine, 1999, 1, 103-110.	1.4	42
205	Tumor Progression, Early Diagnosis and Prognosis of Melanoma. Acta Oncológica, 1999, 38, 535-548.	0.8	85
206	Fibronectin and Its Integrin Receptors in Cancer. Advances in Cancer Research, 1999, 76, 1-20.	1.9	290
207	Depletion of αV integrins from osteosarcoma cells by intracellular antibody expression induces bone differentiation marker genes and suppresses gelatinase (MMP-2) synthesis. Matrix Biology, 1999, 18, 239-251.	1.5	25
208	Cytoplasmic accumulation of peanut agglutinin-binding glycoconjugates in the cells of primary melanoma correlates with clinical outcome. Human Pathology, 1999, 30, 556-561.	1.1	17
209	Progression-related expression of β3 integrin in melanomas and nevi. Human Pathology, 1999, 30, 562-567.	1.1	116
210	Adhesive Interaction of Highly Malignant Hepatoma AH66F Cells with Mesothelial Cells Biological and Pharmaceutical Bulletin, 1999, 22, 738-740.	0.6	7
211	The Role of Adhesion in Metastasis:. Advances in Molecular and Cell Biology, 1999, , 345-365.	0.1	2
212	Adhesion Receptors:. Advances in Molecular and Cell Biology, 1999, 28, 389-408.	0.1	0
213	Integrins as novel drug discovery targets: potential therapeutic and diagnostic implications. Expert Opinion on Therapeutic Targets, 2000, 4, 143-153.	1.0	14
214	Differential clinical significance of $\hat{I}\pm\nu\hat{I}'3$ expression in primary lesions of acral lentiginous melanoma and of other melanoma histotypes. , 2000, 89, 153-159.		28
215	Interactions between cancer cells and the endothelium in metastasis. , 2000, 190, 310-329.		241
216	In vivo therapy of malignant melanoma by means of antagonists of $\hat{I}\pm v$ integrins. International Journal of Cancer, 2000, 87, 716-723.	2.3	167

#	Article	IF	CITATIONS
217	Coexpression of Integrin αvβ3 and Matrix Metalloproteinase-2 (MMP-2) Coincides with MMP-2 Activation: Correlation with Melanoma Progression. Journal of Investigative Dermatology, 2000, 115, 625-632.	0.3	83
218	Cell growth and matrix invasion of EBV-immortalized human B lymphocytes is regulated by expression of αv integrins. Oncogene, 2000, 19, 1915-1923.	2.6	35
219	Genomic analysis of metastasis reveals an essential role for RhoC. Nature, 2000, 406, 532-535.	13.7	1,347
220	A Novel Experimental Mouse Model of Peritoneal Dissemination of Human Gastric Cancer Cells: Different Mechanisms in Peritoneal Dissemination and Hematogenous Metastasis. Japanese Journal of Cancer Research, 2000, 91, 715-722.	1.7	25
221	Alpha v integrin antagonists induce the disassembly of focal contacts in melanoma cells. European Journal of Cell Biology, 2000, 79, 502-512.	1.6	33
222	Mouse integrin αv promoter is regulated by transcriptional factors Ets and Sp1 in melanoma cells. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 2000, 1492, 377-384.	2.4	28
223	Quantitative Analysis of Adhesion-Mediated Cell Migration in Three-Dimensional Gels of RGD-Grafted Collagen. Annals of Biomedical Engineering, 2000, 28, 110-118.	1.3	61
224	Growth Factor Receptor Tyrosine Kinases: Cell Adhesion Kinase Family Suggests a Novel Signaling Mechanism in Cancer. Cancer Investigation, 2000, 18, 544-554.	0.6	34
225	Expression of VLA-2, VLA-3, and alpha v integrin receptors in uveal melanoma: association with microvascular architecture of the tumour and prognostic value. British Journal of Ophthalmology, 2000, 84, 899-902.	2.1	6
226	Adhesion Molecules as Diagnostic Tools in Tumor Pathology. International Journal of Surgical Pathology, 2000, 8, 191-200.	0.4	39
227	Suppressive Mechanism of Salmosin, a Novel Disintegrin in B16 Melanoma Cell Metastasis. Biochemical and Biophysical Research Communications, 2000, 275, 169-173.	1.0	73
228	Activated Leukocyte Cell Adhesion Molecule/CD166, a Marker of Tumor Progression in Primary Malignant Melanoma of the Skin. American Journal of Pathology, 2000, 156, 769-774.	1.9	192
229	Small molecule αv integrin antagonists: novel anticancer agents. Expert Opinion on Investigational Drugs, 2000, 9, 1271-1279.	1.9	41
230	Expresson of Vascular Endothelial Growth Factor, Its Receptors (FLT-1, KDR) and TSP-1 Related to Microvessel Density and Patient Outcome in Vertical Growth Phase Melanomas. American Journal of Pathology, 2001, 159, 223-235.	1.9	142
231	Cell Adhesion Molecules and Oral Cancer. Critical Reviews in Oral Biology and Medicine, 2001, 12, 479-498.	4.4	78
232	Marching at the front and dragging behind. Journal of Cell Biology, 2001, 155, 1319-1332.	2.3	332
233	Tumor Cell Interactions With the Microvasculature. Surgical Oncology Clinics of North America, 2001, 10, 357-381.	0.6	68
234	Expression of integrins, degradative enzymes and their inhibitors in uveal melanoma: differences between in vitro and in vivo expression. Melanoma Research, 2001, 11, 265-273.	0.6	19

#	Article	IF	CITATIONS
235	Analysis of N- and K-Ras Mutations in the Distinctive Tumor Progression Phases of Melanoma. Journal of Investigative Dermatology, 2001, 117, 1483-1489.	0.3	145
236	PEAZ-1: A new human prostate neoplastic epithelial cell line. Prostate, 2001, 48, 79-92.	1.2	11
237	The pattern of metastasis of human melanoma to the central nervous system is not influenced by integrin ?v?3 expression. International Journal of Cancer, 2001, 92, 176-180.	2.3	36
238	Overexpression of homeobox geneHOXD3 induces coordinate expression of metastasis-related genes in human lung cancer cells. International Journal of Cancer, 2001, 93, 516-525.	2.3	67
239	Disease-modifying activity of SB 273005, an orally active, nonpeptide ?v?3 (vitronectin receptor) antagonist, in rat adjuvant-induced arthritis. Arthritis and Rheumatism, 2001, 44, 128-137.	6.7	74
240	Antagonism of the Osteoclast Vitronectin Receptor with an Orally Active Nonpeptide Inhibitor Prevents Cancellous Bone Loss in the Ovariectomized Rat. Journal of Bone and Mineral Research, 2001, 16, 319-327.	3.1	51
241	Epstein-Barr virus nuclear protein EBNA-3C interacts with the human metastatic suppressor Nm23-H1: A molecular link to cancer metastasis. Nature Medicine, 2001, 7, 350-355.	15.2	129
242	Downregulation of E-cadherin and Desmoglein 1 by autocrine hepatocyte growth factor during melanoma development. Oncogene, 2001, 20, 8125-8135.	2.6	173
243	A Novel Experimental Mouse Model of Peritoneal Dissemination of Human Gastric Cancer Cells: Analysis of the Mechanism of Peritoneal Dissemination Using cDNA Macroarrays. Japanese Journal of Cancer Research, 2001, 92, 748-754.	1.7	12
244	Induction of β3-Integrin Gene Expression by Sustained Activation of the Ras-Regulated Raf–MEK–Extracellular Signal-Regulated Kinase Signaling Pathway. Molecular and Cellular Biology, 2001, 21, 3192-3205.	1.1	121
245	Involvement of Integrin α _v β ₃ and Cell Adhesion Molecule L1 in Transendothelial Migration of Melanoma Cells. Molecular Biology of the Cell, 2001, 12, 2699-2710.	0.9	186
246	Cross Talk between l² ₁ and l± _V Integrins: l² ₁ Affects l² ₃ mRNA Stability. Molecular Biology of the Cell, 2001, 12, 3126-3138.	0.9	58
247	A comparison of ocular melanocyte and uveal melanoma cell invasion and the implication of î±1î²1, î±4î²1 and α6î²1 integrins. British Journal of Ophthalmology, 2001, 85, 732-738.	2.1	32
248	Integrin activation controls metastasis in human breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 1853-1858.	3.3	522
249	Identification of gene function and functional pathways by systemic plasmid-based ribozyme targeting in adult mice. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3878-3883.	3.3	52
250	Integrin alpha V beta 3 as a target for treatment of rheumatoid arthritis and related rheumatic diseases. Annals of the Rheumatic Diseases, 2002, 61, 96ii-99.	0.5	164
251	Adhesion Molecules in Cancer Biology. Advances in Experimental Medicine and Biology, 2002, 465, 115-126.	0.8	34
252	The Role of Integrins in the Human Reproductive Process Journal of Reproduction and Development, 2002, 48, 215-232.	0.5	1

#	Article	IF	CITATIONS
253	The αvintegrin antagonists as novel anticancer agents: an update. Expert Opinion on Investigational Drugs, 2002, 11, 1765-1774.	1.9	57
254	Effective Gene Transfer to Human Melanomas via Integrin-Targeted Adenoviral Vectors. Human Gene Therapy, 2002, 13, 613-626.	1.4	44
255	Overexpression of the cell adhesion molecule L1 is associated with metastasis in cutaneous malignant melanoma. European Journal of Cancer, 2002, 38, 1708-1716.	1.3	143
256	Expression of integrin β6 enhances invasive behavior in oral squamous cell carcinoma. Matrix Biology, 2002, 21, 297-307.	1.5	112
257	Blocking a novel 55 kDa melanoma-associated cell surface antigen inhibits the development of spontaneous metastases and interactions with frozen lung section. International Journal of Cancer, 2002, 99, 315-322.	2.3	7
258	Role for ?3 integrins in human melanoma growth and survival. International Journal of Cancer, 2002, 101, 156-167.	2.3	51
259	Problems in the interpretation of apparent â€~radial growth phase' malignant melanomas that metastasize. Journal of Cutaneous Pathology, 2002, 29, 407-414.	0.7	26
260	Anti-integrin as novel drug-discovery targets: potential therapeutic and diagnostic implications. Current Opinion in Chemical Biology, 2002, 6, 534-541.	2.8	64
261	Cell-surface proteolysis, growth factor activation and intercellular communication in the progression of melanoma. Critical Reviews in Oncology/Hematology, 2002, 44, 1-15.	2.0	45
262	Targeted adenoviral gene transfer to the kidney. Kidney International, 2002, 61, S42-S46.	2.6	1
263	Dermatological aspects of angiogenesis. British Journal of Dermatology, 2002, 147, 841-852.	1.4	44
264	Inhibition of angiogenesis in vitro by αv integrin–directed antisense oligonucleotides. Cancer Gene Therapy, 2002, 9, 587-596.	2.2	21
265	Solution structure and dynamics of melanoma inhibitory activity protein. Journal of Biomolecular NMR, 2002, 22, 211-223.	1.6	12
266	Molecular mechanisms of "detachment-induced apoptosisAnoikis". Apoptosis: an International Journal on Programmed Cell Death, 2002, 7, 247-260.	2.2	484
267	Involvement of tumor cell integrin alpha v beta 3 in hematogenous metastasis of human melanoma cells. Clinical and Experimental Metastasis, 2002, 19, 427-436.	1.7	123
268	Nucleoside diphosphate kinase (NDPK/NM23) and the waltz with multiple partners: possible consequences in tumor metastasis. Clinical and Experimental Metastasis, 2002, 19, 465-476.	1.7	62
269	Expression and prognostic roles of integrins and interleukin-1 receptor type I in patients with ductal adenocarcinoma of the pancreas. Digestive Diseases and Sciences, 2003, 48, 1241-1250.	1.1	27
270	Raf proteins and cancer: B-Raf is identified as a mutational target. Biochimica Et Biophysica Acta: Reviews on Cancer, 2003, 1653, 25-40.	3.3	236

#	Article	IF	CITATIONS
271	A pivotal role for ERK in the oncogenic behaviour of malignant melanoma?. International Journal of Cancer, 2003, 104, 527-532.	2.3	312
272	ICAM-1 and beta3 integrin immunoexpression in malignant melanoma cells: can they be used as additional predictors?. Apmis, 2003, 111, 421-429.	0.9	10
273	Early vitronectin receptor downregulation in a melanoma cell line during all-trans retinoic acid-induced apoptosis. British Journal of Dermatology, 2003, 148, 424-433.	1.4	11
274	Integrin-dependent pathologies. Journal of Pathology, 2003, 200, 481-487.	2.1	97
275	Reciprocal regulation of MelCAM and AKT in human melanoma. Oncogene, 2003, 22, 6891-6899.	2.6	82
276	Amphiphysin1 inhibits vitronectin-mediated cell adhesion, spreading, and migration in vitro. Biochemical and Biophysical Research Communications, 2003, 301, 769-775.	1.0	7
277	Specific $\hat{I}_{\pm \nu}$ integrin receptors modulate K1735 murine melanoma cell behavior. Biochemical and Biophysical Research Communications, 2003, 308, 814-819.	1.0	12
278	Transforming growth factor-β1 inhibits tumor growth in a mouse melanoma model by down-regulating the plasminogen activation system. Experimental Cell Research, 2003, 291, 1-10.	1.2	35
279	L1 adhesion molecule (CD 171) in development and progression of human malignant melanoma. Cancer Letters, 2003, 189, 237-247.	3.2	108
280	Direct electrophilic radiofluorination of a cyclic RGD peptide for in vivo αvβ3 integrin related tumor imaging. Nuclear Medicine and Biology, 2003, 30, 1-9.	0.3	69
281	Activated integrin ÂvÂ3 cooperates with metalloproteinase MMP-9 in regulating migration of metastatic breast cancer cells. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9482-9487.	3.3	288
282	Latent Transforming Growth Factor-β-binding Protein 2 Is an Adhesion Protein for Melanoma Cells. Journal of Biological Chemistry, 2003, 278, 24705-24713.	1.6	51
283	RGD inclusion in VP3 provides adeno-associated virus type 2 (AAV2)-based vectors with a heparan sulfate-independent cell entry mechanism. Molecular Therapy, 2003, 7, 515-525.	3.7	151
284	Adhesion-dependent Activation of the ERK1/2 Cascade Is By-passed in Melanoma Cells. Journal of Biological Chemistry, 2003, 278, 34548-34554.	1.6	46
285	Ultrasonic Analysis of Peptide- and Antibody-Targeted Microbubble Contrast Agents for Molecular Imaging of α v β 3 -Expressing Cells. Molecular Imaging, 2004, 3, 153535002004031.	0.7	14
286	B-Raf Acts via the ROCKII/LIMK/Cofilin Pathway To Maintain Actin Stress Fibers in Fibroblasts. Molecular and Cellular Biology, 2004, 24, 5937-5952.	1.1	91
287	Integrin β3 Overexpression Suppresses Tumor Growth in a Human Model of Gliomagenesis. Cancer Research, 2004, 64, 2751-2758.	0.4	55
288	Integrin αv-mediated inactivation of p53 controls a MEK1-dependent melanoma cell survival pathway in three-dimensional collagen. Journal of Cell Biology, 2004, 167, 745-756.	2.3	68

#	Article	IF	CITATIONS
289	Histologic Progression of B16 F10 Metastatic Melanoma in C57BL/6 Mice Over a Six Week Time Period: Distant Metastases before Local Growth. Journal of Dermatology, 2004, 31, 299-304.	0.6	13
290	Increased expression of integrin alpha3beta1 in highly brain metastatic subclone of a human non-small cell lung cancer cell line. Cancer Science, 2004, 95, 142-148.	1.7	72
291	Immunohistochemistry in melanocytic proliferative lesions. Histopathology, 2004, 44, 517-541.	1.6	55
292	Integrin signalling during tumour progression. Nature Reviews Molecular Cell Biology, 2004, 5, 816-826.	16.1	1,317
293	Breast adenocarcinoma cell adhesion to the vascular subendothelium in whole blood and under flow conditions: Effects of α v β 3 and α IIb β 3 antagonists. Clinical and Experimental Metastasis, 2004, 21, 553-561.	1.7	35
294	Control of melanoma progression by various matrikines from basement membrane macromolecules. Critical Reviews in Oncology/Hematology, 2004, 49, 221-223.	2.0	41
295	Cancer metastasis therapeutic targets and drug discovery: emerging small-molecule protein kinase inhibitors. Expert Opinion on Investigational Drugs, 2004, 13, 1-19.	1.9	48
296	Mechanisms of metastasis. Clinics in Dermatology, 2004, 22, 209-216.	0.8	52
297	Near-Infrared Optical Imaging of Ovarian Cancer Xenografts with Novel α3-Integrin Binding Peptide "OA02― Molecular Imaging, 2005, 4, 7290.2005.05169.	0.7	41
298	Correlation between the tumoral expression of \hat{I}^2 3-integrin and outcome in cervical cancer patients who had undergone radiotherapy. British Journal of Cancer, 2005, 92, 41-46.	2.9	59
299	Adhesion, migration and communication in melanocytes and melanoma. Pigment Cell & Melanoma Research, 2005, 18, 150-159.	4.0	304
300	L1 augments cell migration and tumor growth but not β3 integrin expression in ovarian carcinomas. International Journal of Cancer, 2005, 115, 658-665.	2.3	64
301	Parallel expression of αIIbβ3 and αvβ3 integrins in human melanoma cells upregulates bFGF expression and promotes their angiogenic phenotype. International Journal of Cancer, 2005, 116, 27-35.	2.3	20
302	Ligand-mimetic anti-allbÎ ² 3 antibody PAC-1 inhibits tyrosine signaling, proliferation and lung colonization of melanoma cells. Pathology and Oncology Research, 2005, 11, 218-223.	0.9	6
303	Activated leukocyte cell adhesion molecule (ALCAM/CD166): Signaling at the divide of melanoma cell clustering and cell migration?. Cancer and Metastasis Reviews, 2005, 24, 223-236.	2.7	97
304	Shear Stress Induced Release of Von Willebrand Factor and Thrombospondin-1 in Uvec Extracellular Matrix Enhances Breast Tumour Cell Adhesion. Clinical and Experimental Metastasis, 2005, 22, 215-223.	1.7	27
305	Novel agents in development for the treatment of melanoma. Expert Opinion on Investigational Drugs, 2005, 14, 885-892.	1.9	13
306	Role of matrix metalloproteinases in melanoma cell invasion. Biochimie, 2005, 87, 307-314.	1.3	143

#	Article	IF	CITATIONS
307	Characteristics of the Metastatic Phenotype. , 2006, , 181-200.		0
308	Anandamide inhibits adhesion and migration of breast cancer cells. Experimental Cell Research, 2006, 312, 363-373.	1.2	149
309	αvβ3 integrin and cofilin modulate K1735 melanoma cell invasion. Experimental Cell Research, 2006, 312, 468-477.	1.2	48
310	Targeted therapies in melanoma. Cancer Treatment Reviews, 2006, 32, 524-531.	3.4	20
311	Expression, purification, and characterization of a neovasculature targeted rmhTNF-α in Escherichia coli. Protein Expression and Purification, 2006, 45, 60-65.	0.6	20
312	Cutaneous melanoma: available therapy for metastatic disease. Dermatologic Therapy, 2006, 19, 19-25.	0.8	121
313	Cellâ€ŧype related and spatial variation in the expression of integrins in cutaneous tumors. Journal of Cutaneous Pathology, 1994, 21, 500-506.	0.7	7
314	Targeted and shielded adenovectors for cancer therapy. Cancer Immunology, Immunotherapy, 2006, 55, 1412-1419.	2.0	48
315	Expression of alpha V integrin is modulated by Epstein–Barr virus nuclear antigen 3C and the metastasis suppressor Nm23-H1 through interaction with the GATA-1 and Sp1 transcription factors. Virology, 2006, 351, 58-72.	1.1	34
316	Small molecule drug activity in melanoma models may be dramatically enhanced with an antibody effector. International Journal of Cancer, 2006, 119, 1194-1207.	2.3	42
317	Modulation of response to tumor therapies by the extracellular matrix. Future Oncology, 2006, 2, 417-429.	1.1	10
318	Knockdown of Contactin-1 Expression Suppresses Invasion and Metastasis of Lung Adenocarcinoma. Cancer Research, 2006, 66, 2553-2561.	0.4	61
319	Inhibition of B16 Melanoma Metastases with the Ruthenium Complex Imidazolium trans-Imidazoledimethylsulfoxide-tetrachlororuthenate and Down-Regulation of Tumor Cell Invasion. Journal of Pharmacology and Experimental Therapeutics, 2006, 317, 284-291.	1.3	90
320	Networks of gold nanoparticles and bacteriophage as biological sensors and cell-targeting agents. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 1215-1220.	3.3	258
321	CCN3 controls 3D spatial localization of melanocytes in the human skin through DDR1. Journal of Cell Biology, 2006, 175, 563-569.	2.3	94
322	Intracranial Microenvironment Reveals Independent Opposing Functions of Host αVβ3 Expression on Glioma Growth and Angiogenesis. Journal of Biological Chemistry, 2006, 281, 37256-37264.	1.6	35
323	Molecular spectrum of pigmented skin lesions: from nevus to melanoma. Expert Review of Dermatology, 2006, 1, 679-700.	0.3	2
324	RGD-dependent Binding of Procathepsin X to Integrin αvβ3 Mediates Cell-adhesive Properties. Journal of Biological Chemistry, 2006, 281, 39588-39597.	1.6	94

#	Article	IF	CITATIONS
325	microPET of Tumor Integrin ÂvÂ3 Expression Using 18F-Labeled PEGylated Tetrameric RGD Peptide (18F-FPRGD4). Journal of Nuclear Medicine, 2007, 48, 1536-1544.	2.8	120
326	Integrin $\hat{I}\pm v\hat{I}^2$ 3 Controls Activity and Oncogenic Potential of Primed c-Src. Cancer Research, 2007, 67, 2693-2700.	0.4	52
327	Differences in binding of 99mTc-disintegrins to integrin αvβ3 on tumor and vascular cells. Nuclear Medicine and Biology, 2007, 34, 371-381.	0.3	7
328	The type I collagen induction of MT1-MMP-mediated MMP-2 activation is repressed by αVβ3 integrin in human breast cancer cells. Matrix Biology, 2007, 26, 291-305.	1.5	28
329	Cell adhesion molecules, the extracellular matrix and oral squamous carcinoma. International Journal of Oral and Maxillofacial Surgery, 2007, 36, 671-679.	0.7	96
330	Tumor Cell-Organ Microenvironment Interactions in the Pathogenesis of Cancer Metastasis. Endocrine Reviews, 2007, 28, 297-321.	8.9	319
331	Cancer Biology. , 2007, , 1-31.		4
332	Melanocyte Receptors: Clinical Implications and Therapeutic Relevance. Dermatologic Clinics, 2007, 25, 541-557.	1.0	56
333	Phosphorylation of ectopically expressed L-plastin enhances invasiveness of human melanoma cells. International Journal of Cancer, 2007, 120, 2590-2599.	2.3	47
334	Functional genomics of calcium channels in human melanoma cells. International Journal of Cancer, 2007, 121, 55-65.	2.3	61
335	Microenvironmental influences in melanoma progression. Journal of Cellular Biochemistry, 2007, 101, 862-872.	1.2	77
336	High affinity interaction of integrin α4β1 (VLA-4) and vascular cell adhesion molecule 1 (VCAM-1) enhances migration of human melanoma cells across activated endothelial cell layers. Journal of Cellular Physiology, 2007, 212, 368-374.	2.0	151
337	Mechanisms of 3-D migration and matrix remodeling of fibroblasts within artificial ECMs. Acta Biomaterialia, 2007, 3, 615-629.	4.1	94
338	Altered expression pattern of integrin alphavbeta3 correlates with actin cytoskeleton in primary cultures of human breast cancer. Cancer Cell International, 2007, 7, 16.	1.8	35
339	Fibrinogen synthesized by cancer cells augments the proliferative effect of fibroblast growth factorâ€2 (FGFâ€2). Journal of Thrombosis and Haemostasis, 2008, 6, 176-183.	1.9	202
340	The FN13 peptide inhibits human tumor cells invasion through the modulation of αvβ3 integrins organization and the inactivation of ILK pathway. Biochimica Et Biophysica Acta - Molecular Cell Research, 2007, 1773, 747-763.	1.9	3
341	Stromal cell-derived factor-1 enhances motility and integrin up-regulation through CXCR4, ERK and NF-κB-dependent pathway in human lung cancer cells. Biochemical Pharmacology, 2007, 74, 1702-1712.	2.0	74
342	Melanoma progression in a changing environment. European Journal of Cell Biology, 2007, 86, 65-67.	1.6	13

#	Article	IF	CITATIONS
343	A novel αvβ3-blocking disintegrin containing the RGD motive, DisBa-01, inhibits bFGF-induced angiogenesis and melanoma metastasis. Clinical and Experimental Metastasis, 2008, 25, 53-64.	1.7	87
344	Synthesis and characterization of arginine–glycine–aspartic peptides conjugated poly(lactic) Tj ETQq1 1 0.78 1275-1281.	34314 rgB 1.7	T /Overlock 21
345	68Ca-labeled multimeric RGD peptides for microPET imaging of integrin αvβ3 expression. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 1100-1108.	3.3	192
346	Melanoma and the tumor microenvironment. Current Oncology Reports, 2008, 10, 439-446.	1.8	173
347	Matricellular Proteins Produced by Melanocytes and Melanomas: In Search for Functions. Cancer Microenvironment, 2008, 1, 93-102.	3.1	33
348	Osteoblastsâ€derived BMPâ€2 enhances the motility of prostate cancer cells via activation of integrins. Prostate, 2008, 68, 1341-1353.	1.2	57
349	Osteoblastsâ€derived TGFâ€Î²1 enhance motility and integrin upregulation through Akt, ERK, and NFâ€ÎºBâ€dependent pathway in human breast cancer cells. Molecular Carcinogenesis, 2008, 47, 526-537.	1.3	29
350	α _v β ₃ Integrinâ€ŧargeting radionuclide therapy and imaging with monomeric RGD peptide. International Journal of Cancer, 2008, 123, 709-715.	2.3	56
351	Compartmentalization in membrane rafts defines a pool of N-cadherin associated with catenins and not engaged in cell–cell junctions in melanoma cells. Journal of Cellular Biochemistry, 2008, 103, 957-971.	1.2	5
352	Evolution of cell interactions with extracellular matrix during carcinogenesis. Biochemistry (Moscow), 2008, 73, 733-741.	0.7	24
353	Integrin \hat{I}^2 3 expression is regulated by let-7a miRNA in malignant melanoma. Oncogene, 2008, 27, 6698-6706.	2.6	197
354	TGF-β1 increases motility and αvβ3 integrin up-regulation via PI3K, Akt and NF-κB-dependent pathway in human chondrosarcoma cells. Biochemical Pharmacology, 2008, 75, 1292-1301.	2.0	66
355	Anoikis: A necessary death program for anchorage-dependent cells. Biochemical Pharmacology, 2008, 76, 1352-1364.	2.0	435
356	DNA tumour viruses promote tumour cell invasion and metastasis by deregulating the normal processes of cell adhesion and motility. European Journal of Cell Biology, 2008, 87, 677-697.	1.6	17
357	αvβ3 and αvβ5 integrins and their role in muscle precursor cell adhesion. Biology of the Cell, 2008, 100, 465-477.	0.7	33
358	Coligand effects on the solution stability, biodistribution and metabolism of the 99mTc-labeled cyclic RGDfK tetramer. Nuclear Medicine and Biology, 2008, 35, 111-121.	0.3	38
359	Improving Tumor Uptake and Excretion Kinetics of ⁹⁹ ^m Tc-Labeled Cyclic Arginine-Glycine-Aspartic (RGD) Dimers with Triglycine Linkers. Journal of Medicinal Chemistry, 2008, 51, 7980-7990.	2.9	115
360	Integrin VLA-4 enhances sialyl-Lewis ^{x/a} -negative melanoma adhesion to and extravasation through the endothelium under low flow conditions. American Journal of Physiology - Cell Physiology, 2008, 295, C701-C707.	2.1	51

#	Article	IF	CITATIONS
361	Integrins Uncouple Src-induced Morphological and Oncogenic Transformation. Journal of Biological Chemistry, 2008, 283, 13243-13251.	1.6	28
362	Molecular Imaging of Metastatic Potential. Journal of Nuclear Medicine, 2008, 49, 96S-112S.	2.8	55
363	Activation of tumor cell integrin α _v β ₃ controls angiogenesis and metastatic growth in the brain. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 10666-10671.	3.3	163
364	Proapoptotic Function of Integrin \hat{l}^23 in Human Hepatocellular Carcinoma Cells. Clinical Cancer Research, 2009, 15, 60-69.	3.2	37
365	Instant immunity through chemically programmable vaccination and covalent self-assembly. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4378-4383.	3.3	49
366	ADAM23 Negatively Modulates αvβ3 Integrin Activation during Metastasis. Cancer Research, 2009, 69, 5546-5552.	0.4	50
367	Mcl-1 Is Required for Melanoma Cell Resistance to Anoikis. Molecular Cancer Research, 2009, 7, 549-556.	1.5	112
368	CCL5 increases lung cancer migration via PI3K, Akt and NF-κB pathways. Biochemical Pharmacology, 2009, 77, 794-803.	2.0	155
369	Stromal cellâ€derived factorâ€1/CXCR4 enhanced motility of human osteosarcoma cells involves MEK1/2, ERK and NFâ€₽Bâ€dependent pathways. Journal of Cellular Physiology, 2009, 221, 204-212.	2.0	78
370	Binding and Uptake of RGD-Containing Ligands to Cellular α v β 3 Integrins. International Journal of Peptide Research and Therapeutics, 2009, 15, 49-59.	0.9	29
371	Artemisinin reduces human melanoma cell migration by down-regulating αVβ3 integrin and reducing metalloproteinase 2 production. Investigational New Drugs, 2009, 27, 412-418.	1.2	54
372	Src, PKCα, and PKCÎ′ are required for αvβ3 integrin-mediated metastatic melanoma invasion. Cell Communication and Signaling, 2009, 7, 10.	2.7	43
373	An integrin αvl²3–c-Src oncogenic unit promotes anchorage-independence and tumor progression. Nature Medicine, 2009, 15, 1163-1169.	15.2	250
374	Cell Adhesion Molecules. Molecular Pathology Library, 2009, , 19-28.	0.1	1
375	Improving Tumor Uptake and Pharmacokinetics of64Cu-Labeled Cyclic RGD Peptide Dimers with Gly3and PEG4Linkers. Bioconjugate Chemistry, 2009, 20, 750-759.	1.8	123
376	Radiolabeled Cyclic RGD Peptides as Integrin α _v l² ₃ -Targeted Radiotracers: Maximizing Binding Affinity via Bivalency. Bioconjugate Chemistry, 2009, 20, 2199-2213.	1.8	315
377	Copper-64 Radiopharmaceuticals for PET Imaging of Cancer: Advances in Preclinical and Clinical Research. Cancer Biotherapy and Radiopharmaceuticals, 2009, 24, 379-393.	0.7	302
378	Transforming growth factor-β1 increases cell migration and β1 integrin up-regulation in human lung cancer cells. Lung Cancer, 2009, 64, 13-21.	0.9	56

#	Article	IF	CITATIONS
379	Cell Adhesion Molecules: Role and Clinical Significance in Cancer. Cancer Investigation, 2009, 27, 1023-1037.	0.6	280
380	Expression Order of <i>Alpha-v</i> and <i>Beta-3</i> Integrin Subunits in the <i>N</i> -Methyl- <i>N</i> -Nitrosourea-Induced Rat Mammary Tumor Model. Cancer Investigation, 2009, 27, 496-503.	0.6	4
381	Positive crosstalk between ERK and p38 in melanoma stimulates migration and in vivo proliferation. Pigment Cell and Melanoma Research, 2009, 22, 66-76.	1.5	62
382	Copper-64 Radiopharmaceuticals for Oncologic Imaging. PET Clinics, 2009, 4, 49-67.	1.5	14
383	Pharmacodynamic (Phase 0) Study Using Etaracizumab in Advanced Melanoma. Journal of Immunotherapy, 2010, 33, 316-325.	1.2	22
384	Preparation and characterization of RGD tumour-homing-peptide-modified plasminogen K5. Biotechnology and Applied Biochemistry, 2010, 57, 17-24.	1.4	1
385	Molecular interactions in cancer cell metastasis. Acta Histochemica, 2010, 112, 3-25.	0.9	260
386	Gene signature of the metastatic potential of cutaneous melanoma: too much for too little?. Clinical and Experimental Metastasis, 2010, 27, 371-387.	1.7	69
387	Targeting activated integrin αvβ3 with patient-derived antibodies impacts late-stage multiorgan metastasis. Clinical and Experimental Metastasis, 2010, 27, 217-231.	1.7	12
388	Synthesis and Characterization of a Selective Alpha(v)Beta(3) Receptor Cyclic Peptide Antagonist Functionalized with a Chelating Group for Metal Labelling. International Journal of Peptide Research and Therapeutics, 2010, 16, 1-5.	0.9	1
389	18F-Labeled Galacto and PEGylated RGD Dimers for PET Imaging of αvβ3 Integrin Expression. Molecular Imaging and Biology, 2010, 12, 530-538.	1.3	131
390	PET/CT in cancer research: from preclinical to clinical applications. Contrast Media and Molecular Imaging, 2010, 5, 190-200.	0.4	13
391	Rapamycin inhibits lung metastasis of B16 melanoma cells through downâ€regulating alphav integrin expression and upâ€regulating apoptosis signaling. Cancer Science, 2010, 101, 494-500.	1.7	32
392	JWA regulates melanoma metastasis by integrin αVβ3 signaling. Oncogene, 2010, 29, 1227-1237.	2.6	69
393	Integrins in cancer: biological implications and therapeutic opportunities. Nature Reviews Cancer, 2010, 10, 9-22.	12.8	3,045
394	Antimetastatic Action of Pentoxifylline, a Methyl Xanthine Derivative, Through its Effect on PKC Mediated Integrin Transport in B16F10 Melanoma Cells. World Journal of Oncology, 2010, 1, 194-203.	0.6	4
395	The Use of One-Bead One-Compound Combinatorial Library Technology to Discover High-Affinity αvβ3 Integrin and Cancer Targeting Arginine-Glycine-Aspartic Acid Ligands with a Built-in Handle. Molecular Cancer Therapeutics, 2010, 9, 2714-2723.	1.9	75
396	CAV1 Inhibits Metastatic Potential in Melanomas through Suppression of the Integrin/Src/FAK Signaling Pathway. Cancer Research, 2010, 70, 7489-7499.	0.4	65

#	Article	IF	CITATIONS
397	Akt3-Mediated Resistance to Apoptosis in B-RAF–Targeted Melanoma Cells. Cancer Research, 2010, 70, 6670-6681.	0.4	166
398	Stress as a Possible Mechanism in Melanoma Progression. Dermatology Research and Practice, 2010, 2010, 1-4.	0.3	21
399	Pentoxifylline Inhibits Integrin-Mediated Adherence of 12(S)-HETE and TNFα-Activated B16F10 Cells to Fibronectin and Endothelial Cells. Chemotherapy, 2010, 56, 82-88.	0.8	7
400	Inorganic nanoparticle-based contrast agents for molecular imaging. Trends in Molecular Medicine, 2010, 16, 561-573.	3.5	221
401	Targeted delivery of RGD-modified liposomes encapsulating both combretastatin A-4 and doxorubicin for tumor therapy: In vitro and in vivo studies. European Journal of Pharmaceutics and Biopharmaceutics, 2010, 74, 467-473.	2.0	127
402	Technetium-99m-labeled Arg-Cly-Asp-conjugated alpha-melanocyte stimulating hormone hybrid peptides for human melanoma imaging. Nuclear Medicine and Biology, 2010, 37, 873-883.	0.3	32
403	C-end your drugs using peptide tags. Pigment Cell and Melanoma Research, 2010, 23, 157-159.	1.5	0
404	Constitutive Expression of the α4 Integrin Correlates with Tumorigenicity and Lymph Node Metastasis of the B16 Murine Melanoma. Neoplasia, 2010, 12, 173-182.	2.3	44
405	In Vivo Tumor-Targeted Fluorescence Imaging Using Near-Infrared Non-Cadmium Quantum Dots. Bioconjugate Chemistry, 2010, 21, 604-609.	1.8	137
406	Potent Antitumor Effect Elicited by RGD- <i>mda-7</i> , an <i>mda-7</i> /IL-24 Mutant, via Targeting the Integrin Receptor of Tumor Cells. Cancer Biotherapy and Radiopharmaceuticals, 2011, 26, 647-655.	0.7	14
407	Signaling pathways in cranial chondrosarcoma: potential molecular targets for directed chemotherapy. Journal of Clinical Neuroscience, 2011, 18, 881-885.	0.8	18
408	Integrins: versatile receptors controlling melanocyte adhesion, migration and proliferation. Pigment Cell and Melanoma Research, 2011, 24, 282-294.	1.5	74
409	Suppression of α5 gene expression is closely related to the tumorigenic properties of uveal melanoma cell lines. Pigment Cell and Melanoma Research, 2011, 24, 643-655.	1.5	19
410	Targeting integrins in hepatocellular carcinoma. Expert Opinion on Therapeutic Targets, 2011, 15, 421-437.	1.5	26
411	Immunohistochemical analysis of integrins αvβ3, αvβ5 and α5β1, and their ligands, fibrinogen, fibronectin, osteopontin and vitronectin, in frozen sections of human oral head and neck squamous cell carcinomas. Experimental and Therapeutic Medicine, 2011, 2, 9-19.	0.8	42
412	Radiolabeled Cyclic RGD Peptides as Radiotracers for Imaging Tumors and Thrombosis by SPECT. Theranostics, 2011, 1, 58-82.	4.6	124
413	Dual-ligand modification of PEGylated liposomes shows better cell selectivity and efficient gene delivery. Journal of Controlled Release, 2011, 153, 141-148.	4.8	189
414	Melanoma cells produce multiple laminin isoforms and strongly migrate on α5 laminin(s) via several integrin receptors. Experimental Cell Research, 2011, 317, 1119-1133.	1.2	48

#	Article	IF	CITATIONS
415	Functional modulation of the metastatic suppressor Nm23-H1 by oncogenic viruses. FEBS Letters, 2011, 585, 3174-3184.	1.3	19
416	Novel Integrin-Targeted Binding-Triggered Drug Delivery System for Methotrexate. Pharmaceutical Research, 2011, 28, 3208-3219.	1.7	9
417	Dual effects of β3 integrin subunit expression on human pancreatic cancer models. Cellular Oncology (Dordrecht), 2011, 34, 393-405.	2.1	4
418	A randomised, phase II study of intetumumab, an anti-αv-integrin mAb, alone and with dacarbazine in stage IV melanoma. British Journal of Cancer, 2011, 105, 346-352.	2.9	108
419	Protein Kinase Cα (PKCα) Regulates p53 Localization and Melanoma Cell Survival Downstream of Integrin αv in Three-dimensional Collagen and in Vivo. Journal of Biological Chemistry, 2012, 287, 29336-29347.	1.6	16
420	Matched rabbit monoclonal antibodies against αv-series integrins reveal a novel αvβ3-LIBS epitope, and permit routine staining of archival paraffin samples of human tumors. Biology Open, 2012, 1, 329-340.	0.6	70
421	Role of autotaxin and lysophosphatidate in cancer progression and resistance to chemotherapy and radiotherapy. Clinical Lipidology, 2012, 7, 313-328.	0.4	12
422	¹¹¹ In―and ²⁰³ Pbâ€labeled cyclic arginineâ€glycineâ€aspartic acid peptide conjugate an α _v β ₃ integrinâ€binding radiotracer. Journal of Labelled Compounds and Radiopharmaceuticals, 2012, 55, 423-426.	as 0.5	7
423	¹²⁵ I-Radiolabeled Morpholine-Containing Arginine–Glycine–Aspartate (RGD) Ligand of α _v l² ₃ Integrin As a Molecular Imaging Probe for Angiogenesis. Journal of Medicinal Chemistry, 2012, 55, 5024-5033.	2.9	26
424	Syntheses and in vitro antitumor activities of ferrocene-conjugated Arg-Gly-Asp peptides. Journal of Inorganic Biochemistry, 2012, 116, 19-25.	1.5	22
425	Role of Integrins in Regulating Proteases to Mediate Extracellular Matrix Remodeling. Cancer Microenvironment, 2012, 5, 275-283.	3.1	54
426	Targeting Cell Surface Alpha(v)beta(3) Integrin Increases Therapeutic Efficacies of a Legumain Protease-Activated Auristatin Prodrug. Molecular Pharmaceutics, 2012, 9, 168-175.	2.3	73
427	siRNA-mediated silencing of integrin β3 expression inhibits the metastatic potential of B16 melanoma cells. Oncology Reports, 2012, 28, 1567-1573.	1.2	16
428	Anoikis: an emerging hallmark in health and diseases. Journal of Pathology, 2012, 226, 380-393.	2.1	442
429	Synthesis of Gd and ⁶⁸ Ga Complexes in Conjugation with a Conformationally Optimized RGD Sequence as Potential MRI and PET Tumorâ€Imaging Probes. ChemMedChem, 2012, 7, 1084-1093.	1.6	53
430	Nanoprobes for inÂvitro diagnostics of cancer and infectious diseases. Biomaterials, 2012, 33, 189-206.	5.7	128
431	Specifying protein kinase C functions in melanoma. Pigment Cell and Melanoma Research, 2012, 25, 466-476.	1.5	32
432	Targeted RGD nanoparticles for highly sensitive <i>in vivo</i> integrin receptor imaging. Contrast Media and Molecular Imaging, 2012, 7, 7-18.	0.4	42

#	Article	IF	CITATIONS
433	Down-regulation of β3-integrin inhibits bone metastasis of small cell lung cancer. Molecular Biology Reports, 2012, 39, 3029-3035.	1.0	21
434	Biological Properties of Melanoma and Endothelial Cells after Plasmid AMEP Gene Electrotransfer Depend on Integrin Quantity on Cells. Journal of Membrane Biology, 2013, 246, 803-819.	1.0	17
435	^{99m} Tc-Galacto-RGD ₂ : A Novel ^{99m} Tc-Labeled Cyclic RGD Peptide Dimer Useful for Tumor Imaging. Molecular Pharmaceutics, 2013, 10, 3304-3314.	2.3	38
436	The Biology of Brain Metastasis. Clinical Chemistry, 2013, 59, 180-189.	1.5	73
437	Preparation and functional evaluation of RGD-modified streptavidin targeting to integrin-expressing melanoma cells. Protein Engineering, Design and Selection, 2013, 26, 143-150.	1.0	4
438	Tracer level radiochemistry to clinical dose preparation of 177Lu-labeled cyclic RGD peptide dimer. Nuclear Medicine and Biology, 2013, 40, 946-954.	0.3	15
439	MicroRNAs in malignant melanoma. Clinical Biochemistry, 2013, 46, 909-917.	0.8	28
440	Glycated collagen and altered glucose increase endothelial cell adhesion strength. Journal of Cellular Physiology, 2013, 228, 1727-1736.	2.0	14
441	Role of the autotaxin–lysophosphatidate axis in cancer resistance to chemotherapy and radiotherapy. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2013, 1831, 74-85.	1.2	106
442	Proton beam irradiation suppresses metastatic capabilities of human cancer cells. Journal of the Korean Physical Society, 2013, 63, 1461-1465.	0.3	1
443	Strong reduction of AGO2 expression in melanoma and cellular consequences. British Journal of Cancer, 2013, 109, 3116-3124.	2.9	48
444	α7 Helix Region of αI Domain Is Crucial for Integrin Binding to Endoplasmic Reticulum Chaperone gp96. Journal of Biological Chemistry, 2013, 288, 18243-18248.	1.6	33
445	αvâ€Integrin isoform expression in primary human tumors and brain metastases. International Journal of Cancer, 2013, 133, 2362-2371.	2.3	94
446	A Mechanism Linking Id2-TGFβ Crosstalk to Reversible Adaptive Plasticity in Neuroblastoma. PLoS ONE, 2013, 8, e83521.	1.1	21
447	Molecular Mechanisms of Metastasis: Epithelial-Mesenchymal Transition, Anoikis and Loss of Adhesion. , 0, , .		1
448	Neuroblastoma Integrins. , 2013, , .		0
449	An artificial fusion protein between bone morphogenetic protein 2 and titaniumâ€binding peptide is functional <i>in vivo</i> . Journal of Biomedical Materials Research - Part A, 2014, 102, 1180-1186.	2.1	14
450	Clinical significance of serum fibronectin and vitronectin levels in melanoma patients. Melanoma Research, 2014, 24, 475-479.	0.6	9

#	Article	IF	CITATIONS
451	Osteopontin Promotes the Invasive Growth of Melanoma Cells by Activating Integrin αvβ3 and Down-Regulating Tetraspanin CD9. American Journal of Pathology, 2014, 184, 842-858.	1.9	25
452	Modulation of matrix elasticity with PEG hydrogels to study melanoma drug responsiveness. Biomaterials, 2014, 35, 4310-4318.	5.7	57
453	Atomic Basis for the Species-specific Inhibition of αV Integrins by Monoclonal Antibody 17E6 Is Revealed by the Crystal Structure of αVβ3 Ectodomain-17E6 Fab Complex. Journal of Biological Chemistry, 2014, 289, 13801-13809.	1.6	32
454	FITC-Conjugated Cyclic RGD Peptides as Fluorescent Probes for Staining Integrin α _v β ₃ /α _v β ₅ in Tumor Tissues. Bioconjugate Chemistry, 2014 25, 1925-1941.	·,1.8	68
455	Increased antitumor activity of tumor-specific peptide modified thymopentin. Biochimie, 2014, 107, 277-285.	1.3	15
456	Fishing for fire: strategies for biological targeting and criteria for material design in antiâ€inflammatory therapies. Polymers for Advanced Technologies, 2014, 25, 478-498.	1.6	29
457	Multimeric Disintegrin Protein Polymer Fusions That Target Tumor Vasculature. Biomacromolecules, 2014, 15, 2347-2358.	2.6	15
458	Heparan sulfate proteoglycans and heparin regulate melanoma cell functions. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 2471-2481.	1.1	32
459	Expression of genes encoding extracellular matrix proteins: A macroarray study. Oncology Reports, 2014, 32, 2349-2353.	1.2	7
460	Orally active αvβ3 integrin inhibitor MK-0429 reduces melanoma metastasis. Oncology Reports, 2015, 33, 2737-2745.	1.2	44
461	Apigenin Attenuates Melanoma Cell Migration by Inducing Anoikis through Integrin and Focal Adhesion Kinase Inhibition. Molecules, 2015, 20, 21157-21166.	1.7	47
462	Signaling Pathways Altered During the Metastatic Progression of Melanoma. , 2015, , .		1
463	Dual receptor-targeting 99mTc-labeled Arg-Gly-Asp-conjugated Alpha-Melanocyte stimulating hormone hybrid peptides for human melanoma imaging. Nuclear Medicine and Biology, 2015, 42, 369-374.	0.3	10
464	Tumour but not stromal expression of <i>β</i> 3 integrin is essential, and is required early, for spontaneous dissemination of boneâ€metastatic breast cancer. Journal of Pathology, 2015, 235, 760-772.	2.1	34
465	Integrin-targeted delivery into cancer cells of a Pt(<scp>iv</scp>) pro-drug through conjugation to RGD-containing peptides. Dalton Transactions, 2015, 44, 202-212.	1.6	67
466	Radiolabeled Cyclic RGD Peptide Bioconjugates as Radiotracers Targeting Multiple Integrins. Bioconjugate Chemistry, 2015, 26, 1413-1438.	1.8	89
467	Cancer Stratification by Molecular Imaging. International Journal of Molecular Sciences, 2015, 16, 4918-4946.	1.8	20
468	Tumor Cell Adhesion As a Risk Factor for Sentinel Lymph Node Metastasis in Primary Cutaneous Melanoma. Journal of Clinical Oncology, 2015, 33, 2509-2515.	0.8	59

#	Article	IF	CITATIONS
469	Synthesis and characterization of gadolinium—Peptidomimetic complex as an αvβ3 integrin targeted MR contrast agent. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 2056-2059.	1.0	6
470	Selective Cell Adhesion and Biosensing Applications of Bio-Active Block Copolymers Prepared by CuAAC/Thiol-ene Double Click Reactions. Macromolecular Bioscience, 2015, 15, 1233-1241.	2.1	24
471	Quantitative Comparison of Tumor Delivery for Multiple Targeted Nanoparticles Simultaneously by Multiplex ICP-MS. Scientific Reports, 2014, 4, 5840.	1.6	23
472	Development of a novel cyclic RGD peptide for multiple targeting approaches of liposomes to tumor region. Journal of Controlled Release, 2015, 220, 308-315.	4.8	69
473	Focal adhesion signaling and therapy resistance in cancer. Seminars in Cancer Biology, 2015, 31, 65-75.	4.3	266
474	Glycosylation of Integrins in Melanoma Progression. , 2016, , .		0
475	Recent Innovations in Peptide Based Targeted Drug Delivery to Cancer Cells. Biomedicines, 2016, 4, 11.	1.4	67
476	Dualâ€drug RGD conjugates provide enhanced cytotoxicity to melanoma and nonâ€small lung cancer cells. Biopolymers, 2016, 106, 160-171.	1.2	39
477	â€~Normalizing' the malignant phenotype of luminal breast cancer cells via alpha(v)beta(3)-integrin. Cell Death and Disease, 2016, 7, e2491-e2491.	2.7	15
478	Tetrameric RGD induces clustering of integrin αvβ3 on the melanoma cell surface and decreases cell viability. Moscow University Chemistry Bulletin, 2016, 71, 227-235.	0.2	0
479	Expression, purification, and analysis of three recombinant ECD disintegrins (r-colombistatins) from P-III class snake venom metalloproteinases affecting platelet aggregation and SK-MEL-28 cell adhesion. Toxicon, 2016, 122, 43-49.	0.8	13
480	¹⁷⁷ Lu-labeled carbon nanospheres: a new entry in the field of targeted radionanomedicine. RSC Advances, 2016, 6, 50761-50769.	1.7	9
481	Radiolabeled cyclic RGD peptides as radiotracers for tumor imaging. Biophysics Reports, 2016, 2, 1-20.	0.2	64
482	Clinical significance of immunohistochemically detected extracellular matrix proteins and their spatial distribution in primary cancer. Critical Reviews in Oncology/Hematology, 2016, 105, 127-144.	2.0	9
483	Preparation and bioevaluation of [99mTcN]2+-labeled tetrameric complex of E-c(RGDfK)2 as a radiotracer for imaging αvβ3 integrins in tumors. Journal of Radioanalytical and Nuclear Chemistry, 2016, 309, 923.	0.7	7
484	Development of next generation adeno-associated viral vectors capable of selective tropism and efficient gene delivery. Biomaterials, 2016, 80, 134-145.	5.7	33
485	Synthesis, biological studies and molecular dynamics of new anticancer RGD-based peptide conjugates for targeted drug delivery. Bioorganic and Medicinal Chemistry, 2016, 24, 294-303.	1.4	48
486	Cell–Cell Contacts in Melanoma and the Tumor Microenvironment. , 2017, , 227-269.		1

#	Article	IF	CITATIONS
487	MiRNAs in Malignant Melanoma. , 2017, , 119-175.		0
488	A phase I study of cilengitide and paclitaxel in patients with advanced solid tumors. Cancer Chemotherapy and Pharmacology, 2017, 79, 1221-1227.	1.1	39
489	Next generation ultrasound platforms for theranostics. Journal of Colloid and Interface Science, 2017, 491, 151-160.	5.0	26
490	Integrin Antagonists and Angiogenesis. , 2017, , 99-123.		2
491	Novel c(RGDyK)-based conjugates of POPAM and 5-fluorouracil for integrin-targeted cancer therapy. Future Medicinal Chemistry, 2017, 9, 2181-2196.	1.1	10
492	Alpha-enolase (ENO1) controls alpha v/beta 3 integrin expression and regulates pancreatic cancer adhesion, invasion, and metastasis. Journal of Hematology and Oncology, 2017, 10, 16.	6.9	101
493	Integrins as Therapeutic Targets: Successes and Cancers. Cancers, 2017, 9, 110.	1.7	177
494	Targeting the cross-talk between Urokinase receptor and Formyl peptide receptor type 1 to prevent invasion and trans-endothelial migration of melanoma cells. Journal of Experimental and Clinical Cancer Research, 2017, 36, 180.	3.5	17
495	Efficient synthesis of cRGD functionalized polymers as building blocks of targeted drug delivery systems. European Polymer Journal, 2018, 103, 421-432.	2.6	5
496	Differential Effects of Integrin αv Knockdown and Cilengitide on Sensitization of Triple-Negative Breast Cancer and Melanoma Cells to Microtubule Poisons. Molecular Pharmacology, 2018, 94, 1334-1351.	1.0	20
497	The interface between the EGF1 and EGF2 domains is critical in integrin affinity regulation. Journal of Cellular Biochemistry, 2018, 119, 7264-7273.	1.2	6
498	Thermoresponsive Bacteriophage Nanocarrier as a Gene Delivery Vector Targeted to the Gastrointestinal Tract. Molecular Therapy - Nucleic Acids, 2018, 12, 33-44.	2.3	18
499	Association of hOGG1 Ser326Cys, ITGA2 C807T, TNF-A -308G>A and XPD Lys751Gln polymorphisms with the survival of Malaysian NPC patients. PLoS ONE, 2018, 13, e0198332.	1.1	5
500	Targeting the MMP-14/MMP-2/integrin αvβ3 axis with multispecific N-TIMP2–based antagonists for cancer therapy. Journal of Biological Chemistry, 2018, 293, 13310-13326.	1.6	36
501	CAR T cells targeting α _v β ₃ integrin are effective against advanced cancer in preclinical models. Advances in Cell and Gene Therapy, 2018, 1, e11.	0.6	45
502	Bone mechanobiology in health and disease. , 2018, , 157-214.		12
503	T-DM1-resistant cells gain high invasive activity via EGFR and integrin cooperated pathways. MAbs, 2018, 10, 1-15.	2.6	15
504	VLA-4 mediated adhesion of melanoma cells on the blood–brain barrier is the critical cue for melanoma cell intercalation and barrier disruption. Journal of Cerebral Blood Flow and Metabolism, 2019, 39, 1995-2010	2.4	13

		CITATION REPORT		
#	Article		IF	CITATIONS
505	Markers of Cancer Cell Invasion: Are They Good Enough?. Journal of Clinical Medicine, 2	.019, 8, 1092.	1.0	47
506	Next-generation of targeted AAVP vectors for systemic transgene delivery against canc of the National Academy of Sciences of the United States of America, 2019, 116, 1857	er. Proceedings 1-18577.	3.3	33
507	Functional exosome-mediated co-delivery of doxorubicin and hydrophobically modified for triple-negative breast cancer therapy. Journal of Nanobiotechnology, 2019, 17, 93.	microRNA 159	4.2	207
508	Efficient synthesis of novel RGD based peptides and the conjugation of the pyrazine mo N-terminus. New Journal of Chemistry, 2019, 43, 2702-2709.	biety to their	1.4	4
509	A Complex and Evolutive Character: Two Face Aspects of ECM in Tumor Progression. Fr Oncology, 2020, 10, 1620.	ontiers in	1.3	26
510	Osteopontin: A Key Regulator of Tumor Progression and Immunomodulation. Cancers,	2020, 12, 3379.	1.7	81
511	The role of integrins in melanoma: a review. International Journal of Dermatology, 2020	ı, 59, 525-534 .	0.5	19
512	KANK2 Links \hat{I} ±V \hat{I} ² 5 Focal Adhesions to Microtubules and Regulates Sensitivity to Micro Cell Migration. Frontiers in Cell and Developmental Biology, 2020, 8, 125.	utubule Poisons and	1.8	22
513	Quantitative and qualitative analysis of integrin subtype expression in melanocytes and cells. Journal of Receptor and Signal Transduction Research, 2020, 40, 237-245.	l melanoma	1.3	3
514	Influence of Tumor Microenvironment and Fibroblast Population Plasticity on Melanom Therapy Resistance and Immunoescape. International Journal of Molecular Sciences, 20	a Growth, 21, 22, 5283.	1.8	27
515	Tumor acidic microenvironment-induced drug release of RGD peptide nanoparticles for uptake and cancer therapy. Colloids and Surfaces B: Biointerfaces, 2021, 202, 111673.	cellular	2.5	33
516	Design, Synthesis, In Vitro and In Vivo Evaluation of Heterobivalent SiFAlin-Modified Pe Radioligands Targeting Both Integrin αvβ3 and the MC1 Receptor—Suitable for the S of Melanomas?. Pharmaceuticals, 2021, 14, 547.	otidic Specific Visualization	1.7	7
517	Biodistribution of Exosomes and Engineering Strategies for Targeted Delivery of Therap Exosomes. Tissue Engineering and Regenerative Medicine, 2021, 18, 499-511.	eutic	1.6	93
518	Vitronectin-Binding Integrins in Cancer. , 2010, , 137-170.			1
519	The natural history of melanoma, including the pattern of metastatic spread and the big for metastases $\hat{a} \in $ " staging of melanoma. Cancer Treatment and Research, 1993, 65, 1	ological basis 41-160.	0.2	4
520	Intraocular melanomas. Cancer Treatment and Research, 1993, 65, 161-199.		0.2	10
521	The Lipoxygenase Metabolite of Arachidonic Acid, 12-(S)-Hete, Induces Cytoskeleton D Upregulation of Integrin αIIbβ3 in Melanoma Cells. , 1991, , 331-345.	ependent		3
522	Targeting Integrins αvl̂23 and αvl̂25 for Bloking Tumor-Induced Angiogenesis. Advance Medicine and Biology, 2000, , 169-180.	s in Experimental	0.8	34

#	Article	IF	Citations
523	Key Determinants of the Invasion Mechanism of Melanoma. Advances in Experimental Medicine and Biology, 1997, 407, 303-310.	0.8	7
524	Differential expression of integrin cell-substratum adhesion receptors on endothelium. Exs, 1992, 61, 188-192.	1.4	11
525	The role of vascular cell integrins αvß3 and αvß5 in angiogenesis. Exs, 1997, 79, 361-390.	1.4	46
526	Tumor angiogenesis: Functional similarities with tumor invasion. Exs, 1997, 79, 413-418.	1.4	18
527	Tumor cell interactions with the vascular endothelium and their role in cancer metastasis. Exs, 1995, 74, 123-156.	1.4	8
528	Stimulation and regulation of tumor cell motility in invasion and metastasis. Exs, 1995, 74, 157-179.	1.4	31
529	Adhesion, Invasion, Integrins, and Beyond. Medical Radiology, 2009, , 93-115.	0.0	2
530	Cytokine-Mediated Tumor-Endothelial Cell Interaction in Metastasis. Current Topics in Microbiology and Immunology, 1996, 213 (Pt 2), 13-30.	0.7	4
531	α4 Integrins and Tumor Metastasis. Current Topics in Microbiology and Immunology, 1998, 231, 125-141.	0.7	76
532	Organ-Specific Requirements for Cell Adhesion Molecules During Lymphoma Cell Dissemination. Current Topics in Microbiology and Immunology, 1998, 231, 143-166.	0.7	12
533	Properties of Metastasizing and Nonmetastasizing Human Melanoma Cells. Recent Results in Cancer Research, 1995, 139, 105-122.	1.8	18
534	Integrins and Melanoma Progression. Recent Results in Cancer Research, 1993, 128, 119-132.	1.8	6
535	Clinical Significance of Integrin Cell Adhesion Molecules as Markers of Endometrial Receptivity. , 1997, , 193-221.		3
536	miRNAs in Malignant Melanoma. , 2011, , 105-136.		1
537	Understanding Melanoma Progression by Gene Expression Signatures. , 2013, , 47-78.		2
538	Expression of the integrin \hat{l}_{\pm} 5 subunit and its mediated cell adhesion in hepatocellular carcinoma. Journal of Cancer Research and Clinical Oncology, 1997, 123, 435-440.	1.2	6
539	Malignant Cell Properties Important in the Organ Preference of Metastasis. , 1994, , 467-494.		1
540	Platelet-Tumour Cell Interactions. , 1995, , 151-165.		8

#	Article	IF	Citations
541	Integrin Antagonists as Cancer Therapeutics. , 2002, , 379-396.		1
542	Characterization of the promoter for vascular cell adhesion molecule-1 (VCAM-1) Journal of Biological Chemistry, 1992, 267, 16323-16329.	1.6	422
543	Distinct biological consequences of integrin alpha v beta 3-mediated melanoma cell adhesion to fibrinogen and its plasmic fragments Journal of Biological Chemistry, 1992, 267, 5070-5077.	1.6	72
544	Integrin alpha 4 beta 1-mediated melanoma cell adhesion and migration on vascular cell adhesion molecule-1 (VCAM-1) and the alternatively spliced IIICS region of fibronectin Journal of Biological Chemistry, 1994, 269, 27224-27230.	1.6	118
545	Differential regulation of the alpha 2 beta 1 and alpha IIb beta 3 integrin genes during megakaryocytic differentiation of pluripotential K562 cells Journal of Biological Chemistry, 1992, 267, 20233-20238.	1.6	42
546	Sugar amino acids and carbohydrates as scaffolds and peptidomimetics. Advances in Amino Acid Mimetics and Peptidomimetics, 1999, , 263-292.	0.3	21
547	CYR61, a product of a growth factor-inducible immediate early gene, promotes angiogenesis and tumor growth. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 6355-6360.	3.3	432
548	Targeted adenovirus gene transfer to endothelial and smooth muscle cells by using bispecific antibodies. Journal of Virology, 1996, 70, 6831-6838.	1.5	279
549	Increased in vitro and in vivo gene transfer by adenovirus vectors containing chimeric fiber proteins. Journal of Virology, 1997, 71, 8221-8229.	1.5	449
550	Fiberless Recombinant Adenoviruses: Virus Maturation and Infectivity in the Absence of Fiber. Journal of Virology, 1999, 73, 907-919.	1.5	76
551	Ultrasonic Analysis of Peptide- and Antibody-Targeted Microbubble Contrast Agents for Molecular Imaging of α _v β ₃ -Expressing Cells. Molecular Imaging, 2004, 3, 125-134.	0.7	115
552	Involvement of integrin alpha V gene expression in human melanoma tumorigenicity Journal of Clinical Investigation, 1992, 89, 2018-2022.	3.9	335
553	Human melanoma cells derived from lymphatic metastases use integrin alpha v beta 3 to adhere to lymph node vitronectin Journal of Clinical Investigation, 1992, 90, 1406-1413.	3.9	156
554	Human/severe combined immunodeficient mouse chimeras. An experimental in vivo model system to study the regulation of human endothelial cell-leukocyte adhesion molecules Journal of Clinical Investigation, 1993, 91, 986-996.	3.9	97
555	Coordinated expression of the vitronectin receptor and the urokinase-type plasminogen activator receptor in metastatic melanoma cells Journal of Clinical Investigation, 1995, 95, 2096-2103.	3.9	74
556	Insulin-like growth factor receptor cooperates with integrin alpha v beta 5 to promote tumor cell dissemination in vivo Journal of Clinical Investigation, 1997, 99, 1390-1398.	3.9	158
557	The inhibition of vascular smooth muscle cell migration by peptide and antibody antagonists of the alphavbeta3 integrin complex is reversed by activated calcium/calmodulin- dependent protein kinase II Journal of Clinical Investigation, 1997, 100, 693-704.	3.9	81
558	β3-integrin–deficient mice are a model for Glanzmann thrombasthenia showing placental defects and reduced survival. Journal of Clinical Investigation, 1999, 103, 229-238.	3.9	669

#	Article	IF	CITATIONS
559	Integrin switching regulates normal trophoblast invasion. Development (Cambridge), 1994, 120, 3657-3666.	1.2	503
560	Expression of the β6 integrin subunit in development, neoplasia and tissue repair suggests a role in epithelial remodeling. Journal of Cell Science, 1995, 108, 2241-2251.	1.2	418
561	Cell adhesion in sponges: Potentiation by a cell surface 68 kDa proteoglycan-binding protein. Journal of Cell Science, 1995, 108, 3119-3126.	1.2	17
562	Integrin αvβ3 mediates K1735 murine melanoma cell motility in vivo and in vitro. Journal of Cell Science, 2001, 114, 2665-2672.	1.2	59
563	A Protein Reacted with Anti-vitronectin Antibody Accumulates in Tumors Derived from B16F10 Melanoma Cells Cell Structure and Function, 1998, 23, 193-199.	0.5	4
564	Proteolysis during Tumor Cell Extravasation In Vitro: Metalloproteinase Involvement across Tumor Cell Types. PLoS ONE, 2013, 8, e78413.	1.1	35
565	RGDechi-hCit: αvβ3 Selective Pro-Apoptotic Peptide as Potential Carrier for Drug Delivery into Melanoma Metastatic Cells. PLoS ONE, 2014, 9, e106441.	1.1	24
566	Overexpression of Hsp27 affects the metastatic phenotype of human melanoma cells in vitro. Cell Stress and Chaperones, 2002, 7, 177.	1.2	35
567	Gene expression analyses of primary melanomas reveal CTHRC1 as an important player in melanoma progression. Oncotarget, 2016, 7, 15065-15092.	0.8	33
568	Washing soda induced alteration of the differential cell count, nonself surface adhesion efficacy and nuclear morphology of the polyphenotypic cells of a freshwater sponge of India. Interdisciplinary Toxicology, 2018, 11, 155-168.	1.0	2
569	Involvement of phospholipase C signaling in melanoma cell-induced endothelial junction disassembly. Frontiers in Bioscience - Landmark, 2005, 10, 1597.	3.0	29
570	Immunohistochemical Expression of Integrins and CD44 in Ameloblastomas Oral Medicine & Pathology, 2001, 6, 73-78.	0.3	4
571	Role of RGD-containing ligands in targeting cellular integrins: Applications for ovarian cancer virotherapy. Experimental and Therapeutic Medicine, 2010, 1, 233-240.	0.8	17
572	Endothelial Cell Adhesion Molecules and Their Role in Organ Preference of Metastasis Trends in Glycoscience and Glycotechnology, 1992, 4, 405-414.	0.0	5
573	Integrin distribution in head and neck cancer: Association of the .ALPHA.6 subunit with cervical lymph node metastasis Japanese Jornal of Head and Neck Cancer, 1995, 21, 1-5.	0.1	1
574	Trophoblast Implantation Versus Tumor Invasion. , 2001, , 267-276.		0
576	Cowden Disease and the PTEN/MMAC1 Gene. , 2002, , 151-175.		1
577	Expression of integrin and cell-adhesion to extracellular matrix in the retinoblastoma cell line. Juntendoì,, Igaku, 2002, 48, 31-38.	0.1	0

#	Article	IF	CITATIONS
578	Mechanisms of VCAMâ€1 and Fibronectin Binding to Integrin α ₄ β ₁ : Implications for Integrin Function and Rational Drug Design. Novartis Foundation Symposium, 1995, 189, 177-199.	1.2	11
580	Genes and metastasis: experimental advances and clinical implications. , 2008, , 33-58.		Ο
581	Fibronectins and Their Receptors in Cancer. , 2010, , 111-136.		0
582	Cell–Cell and Cell–Matrix Contacts in Melanoma and the Tumor Microenvironment. , 2011, , 181-215.		0
583	Integrin Antagonists and Angiogenesis. , 2013, , 119-141.		0
584	Integrins in Wound Repair. , 1988, , 311-338.		8
585	Structural and Functional Characteristics of Human Melanoma. , 1991, , 151-176.		1
586	Adhäionsmoleküle und Metastasierungsverhalten. Fortschritte Der Operativen Dermatologie, 1992, , 32-40.	0.1	0
587	Role of Endothelial Cells in Tumor Metastasis. Japanese Journal of Thrombosis and Hemostasis, 1992, 3, 12-21.	0.1	0
589	The Biological Function of \hat{I}^2 3 Integrins and Other Vitronectin Receptors. , 1994, , 3-24.		0
590	Angiogenesis and Metastasis. , 1997, , 40-53.		0
591	Regulation of keratin and integrin gene expression in cancer and drug resistance. , 1998, , 321-344.		0
592	Mechanism of Metastasis and Tumor Invasion in Gastric Carcinoma Japanese Journal of Gastroenterological Surgery, 1998, 31, 974-978.	0.0	0
593	Study on Adhesion Molecule .BETA.1 Integrin in Colorectal Cancer-Quantification of Blood Levels and Immunohistological Staining Nihon Daicho Komonbyo Gakkai Zasshi, 1999, 52, 119-127.	0.1	3
594	Melanoma, Lymphoma and Myeloma. , 1999, , 271-285.		0
595	The Tumor Microenvironment in Cutaneous Melanoma: Friend or Foe. , 2017, , 481-506.		0
596	An Introduction to Tumor Progression. , 2017, , 295-300.		0
597	Metastasis: A Major Driver of Cancer Pathogenesis. , 2020, , 185-211.		0

# 600	ARTICLE Dynamics of Cell Adhesion Interactions during Melanoma Development. , 2005, , 65-79.	IF	CITATIONS
602	Molecular pathology of tumour progression and metastasis. , 2007, , 51-65.		0
606	Expression of interleukin-8 by human melanoma cells up-regulates MMP-2 activity and increases tumor growth and metastasis. American Journal of Pathology, 1997, 151, 1105-13.	1.9	292
607	Expression and function of endothelial cell alpha v integrin receptors in wound-induced human angiogenesis in human skin/SCID mice chimeras. American Journal of Pathology, 1997, 151, 975-83.	1.9	45
608	Stage-specific expression of integrin alphaVbeta3 in neuroblastic tumors. American Journal of Pathology, 1996, 148, 1423-34.	1.9	28
609	Distribution of integrin cell adhesion molecules in endometrial cancer. American Journal of Pathology, 1995, 146, 717-26.	1.9	47
610	Between molecules and morphology. Extracellular matrix and creation of vascular form. American Journal of Pathology, 1995, 147, 873-83.	1.9	148
611	Integrin distributions in renal cell carcinomas of various grades of malignancy. American Journal of Pathology, 1992, 141, 1161-71.	1.9	57
612	Characterization of integrin receptors in normal and neoplastic human brain. American Journal of Pathology, 1993, 143, 154-63.	1.9	176
613	Regulation of extracellular matrix proteins and integrin cell substratum adhesion receptors on epithelium during cutaneous human wound healing in vivo. American Journal of Pathology, 1993, 143, 1458-69.	1.9	174
614	A putative marker for human melanoma. A monoclonal antibody derived from the melanoma gene in the Xiphophorus melanoma model. American Journal of Pathology, 1993, 143, 656-62.	1.9	6
615	Variant sublines of early-stage human melanomas selected for tumorigenicity in nude mice express a multicytokine-resistant phenotype. American Journal of Pathology, 1994, 144, 776-86.	1.9	18
616	Expression of transforming growth factor-beta 2 in malignant melanoma correlates with the depth of tumor invasion. Implications for tumor progression. American Journal of Pathology, 1994, 145, 97-104.	1.9	86
617	Differential expression of beta 1 integrins in nonneoplastic smooth and striated muscle cells and in tumors derived from these cells. American Journal of Pathology, 1994, 144, 1172-82.	1.9	35
618	Osteopontin expression and distribution in human carcinomas. American Journal of Pathology, 1994, 145, 610-23.	1.9	249
619	The role of alphav integrins during angiogenesis. Molecular Medicine, 1998, 4, 741-50.	1.9	22
620	Beta1-6 branching of cell surface glycoproteins may contribute to uveal melanoma progression by up-regulating cell motility. Molecular Vision, 2008, 14, 625-36.	1.1	31
622	Extracellular matrix in invasion and metastasis of oral squamous cell carcinoma. Journal of Oral and Maxillofacial Pathology, 2019, 23, 10-16.	0.3	1

		CITATION REPORT		
#	Article		IF	CITATIONS
623	Targeted Delivery of Exosomes Armed with Anti-Cancer Therapeutics. Membranes, 2022, 12, 85.		1.4	17
626	Extracellular matrix in invasion and metastasis of oral squamous cell carcinoma. Journal of Oral and Maxillofacial Pathology, 2019, 23, 10.		0.3	10
627	Doxorubicin-formaldehyde conjugates targeting αvβ3 integrin. Molecular Cancer Therapeutics, 20 1593-1604.	04, 3,	1.9	56