

# Adriana Albini

## List of Publications by Year in descending order

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239  
papers

16,637  
citations

11646

70  
h-index

18647

119  
g-index

243  
all docs

243  
docs citations

243  
times ranked

22664  
citing authors

#	ARTICLE	IF	CITATIONS
1	The tumour microenvironment as a target for chemoprevention. <i>Nature Reviews Cancer</i> , 2007, 7, 139-147.	28.4	700
2	Cardiotoxicity of Anticancer Drugs: The Need for Cardio-Oncology and Cardio-Oncological Prevention. <i>Journal of the National Cancer Institute</i> , 2010, 102, 14-25.	6.3	658
3	A Think Tank of TINK/TANKs: Tumor-Infiltrating/Tumor-Associated Natural Killer Cells in Tumor Progression and Angiogenesis. <i>Journal of the National Cancer Institute</i> , 2014, 106, 1-13.	6.3	649
4	The angiogenesis induced by HIV-1 Tat protein is mediated by the Flk-1/KDR receptor on vascular endothelial cells. <i>Nature Medicine</i> , 1996, 2, 1371-1375.	30.7	363
5	Neutrophil Restraint by Green Tea: Inhibition of Inflammation, Associated Angiogenesis, and Pulmonary Fibrosis. <i>Journal of Immunology</i> , 2003, 170, 4335-4341.	0.8	311
6	“Angioprevention”: angiogenesis is a common and key target for cancer chemopreventive agents. <i>FASEB Journal</i> , 2002, 16, 2-14.	0.5	309
7	Contribution to Tumor Angiogenesis From Innate Immune Cells Within the Tumor Microenvironment: Implications for Immunotherapy. <i>Frontiers in Immunology</i> , 2018, 9, 527.	4.8	297
8	Tumor gelatinases and invasion inhibited by the green tea flavanol epigallocatechin-3-gallate. <i>Cancer</i> , 2001, 91, 822-832.	4.1	291
9	Cancer prevention by targeting angiogenesis. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 498-509.	27.6	264
10	The $\alpha_3\beta_1$ integrin is associated with mammary carcinoma cell metastasis, invasion, and gelatinase B (mmp-9) activity. <i>International Journal of Cancer</i> , 2000, 87, 336-342.	5.1	245
11	CXCL1/Macrophage Inflammatory Protein-2-Induced Angiogenesis In Vivo Is Mediated by Neutrophil-Derived Vascular Endothelial Growth Factor- $\text{A}$ . <i>Journal of Immunology</i> , 2004, 172, 5034-5040.	0.8	243
12	TIMP-2 over-expression reduces invasion and angiogenesis and protects B16F10 melanoma cells from apoptosis. <i>International Journal of Cancer</i> , 1998, 75, 246-253.	5.1	231
13	Inflammation, inflammatory cells and angiogenesis: decisions and indecisions. <i>Cancer and Metastasis Reviews</i> , 2008, 27, 31-40.	5.9	230
14	Effects of 5-Fluorouracil on Morphology, Cell Cycle, Proliferation, Apoptosis, Autophagy and ROS Production in Endothelial Cells and Cardiomyocytes. <i>PLoS ONE</i> , 2015, 10, e0115686.	2.5	217
15	Inhibition of angiogenesis in vivo and growth of Kaposi's sarcoma xenograft tumors by the anti-malarial artesunate. <i>Biochemical Pharmacology</i> , 2004, 68, 2359-2366.	4.4	214
16	Tumors and inflammatory infiltrates: friends or foes?. <i>Clinical and Experimental Metastasis</i> , 2002, 19, 247-258.	3.3	201
17	The Proangiogenic Phenotype of Natural Killer Cells in Patients with Non-Small Cell Lung Cancer. <i>Neoplasia</i> , 2013, 15, 133-137.	5.3	196
18	The Chemopreventive Polyphenol Curcumin Prevents Hematogenous Breast Cancer Metastases in Immunodeficient Mice. <i>Cellular Physiology and Biochemistry</i> , 2007, 19, 137-152.	1.6	187

#	ARTICLE	IF	CITATIONS
19	The chemoinvasion assay: a method to assess tumor and endothelial cell invasion and its modulation. <i>Nature Protocols</i> , 2007, 2, 504-511.	12.0	186
20	Tumor Inflammatory Angiogenesis and Its Chemoprevention. <i>Cancer Research</i> , 2005, 65, 10637-10641.	0.9	184
21	Interaction of HIV-1 Tat Protein with Heparin. <i>Journal of Biological Chemistry</i> , 1997, 272, 11313-11320.	3.4	179
22	Mechanisms of Inhibition of Tumor Angiogenesis and Vascular Tumor Growth by Epigallocatechin-3-Gallate. <i>Clinical Cancer Research</i> , 2004, 10, 4865-4873.	7.0	174
23	Microalgal Derivatives as Potential Nutraceutical and Food Supplements for Human Health: A Focus on Cancer Prevention and Interception. <i>Nutrients</i> , 2019, 11, 1226.	4.1	168
24	Tumor and endothelial cell invasion of basement membranes. <i>Pathology and Oncology Research</i> , 1998, 4, 230-241.	1.9	166
25	Mechanisms of the antiangiogenic activity by the hop flavonoid xanthohumol: NF- $\kappa$ B and Akt as targets. <i>FASEB Journal</i> , 2006, 20, 527-529.	0.5	166
26	Tumor invasion: molecular shears blunted by green tea. <i>Nature Medicine</i> , 1999, 5, 1216-1216.	30.7	164
27	Neutrophils as a key cellular target for angiostatin: implications for regulation of angiogenesis and inflammation. <i>FASEB Journal</i> , 2002, 16, 1-17.	0.5	164
28	Phenotypic and functional analysis of T cells homing into the CSF of subjects with inflammatory diseases of the CNS. <i>Journal of Leukocyte Biology</i> , 2003, 73, 584-590.	3.3	159
29	Identification of Genes Selectively Regulated by IFNs in Endothelial Cells. <i>Journal of Immunology</i> , 2007, 178, 1122-1135.	0.8	152
30	Angiogenic potential in vivo by Kaposi's sarcoma cell-free supernatants and HIV-1 tat product: inhibition of KS-like lesions by tissue inhibitor of metalloproteinase-2. <i>Aids</i> , 1994, 8, 1237-1244.	2.2	147
31	Nutrigenomics of extra-virgin olive oil: A review. <i>BioFactors</i> , 2017, 43, 17-41.	5.4	147
32	Myeloid Derived Suppressor Cells Interactions With Natural Killer Cells and Pro-angiogenic Activities: Roles in Tumor Progression. <i>Frontiers in Immunology</i> , 2019, 10, 771.	4.8	146
33	Vascular Endothelial Growth Factor Receptor-1 Contributes to Resistance to Anti-Epidermal Growth Factor Receptor Drugs in Human Cancer Cells. <i>Clinical Cancer Research</i> , 2008, 14, 5069-5080.	7.0	139
34	The guanylate binding protein-1 GTPase controls the invasive and angiogenic capability of endothelial cells through inhibition of MMP-1 expression. <i>EMBO Journal</i> , 2003, 22, 3772-3782.	7.8	135
35	Transferrin Promotes Endothelial Cell Migration and Invasion: Implication in Cartilage Neovascularization. <i>Journal of Cell Biology</i> , 1997, 136, 1375-1384.	5.2	134
36	Tissue inhibitors of metalloproteases: regulation and biological activities. <i>Clinical and Experimental Metastasis</i> , 2000, 18, 111-120.	3.3	133

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37	HIV-1 Tat Causes Apoptotic Death and Calcium Homeostasis Alterations in Rat Neurons. <i>Biochemical and Biophysical Research Communications</i> , 2001, 288, 301-308.	2.1	128
38	The $\alpha 3 \beta 1$ Integrin Is Involved in Melanoma Cell Migration and Invasion. <i>Experimental Cell Research</i> , 1995, 219, 233-242.	2.6	126
39	Generation of Biologically Active Angiostatin Kringle 1 <sup>3</sup> by Activated Human Neutrophils. <i>Journal of Immunology</i> , 2002, 168, 5798-5804.	0.8	125
40	Antiangiogenic Activity of the MDM2 Antagonist Nutlin-3. <i>Circulation Research</i> , 2007, 100, 61-69.	4.5	124
41	Cancer stem cells and the tumor microenvironment: interplay in tumor heterogeneity. <i>Connective Tissue Research</i> , 2015, 56, 414-425.	2.3	123
42	The tumor microenvironment of colorectal cancer: stromal TLR-4 expression as a potential prognostic marker. <i>Journal of Translational Medicine</i> , 2010, 8, 112.	4.4	120
43	The biguanides metformin and phenformin inhibit angiogenesis, local and metastatic growth of breast cancer by targeting both neoplastic and microenvironment cells. <i>International Journal of Cancer</i> , 2015, 136, E534-44.	5.1	119
44	Inhibition of invasion, gelatinase activity, tumor take and metastasis of malignant cells by N-acetylcysteine. <i>International Journal of Cancer</i> , 1995, 61, 121-129.	5.1	118
45	$\alpha$ -Lipoic acid is effective in prevention and treatment of experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2004, 148, 146-153.	2.3	118
46	Paradoxical effects of metformin on endothelial cells and angiogenesis. <i>Carcinogenesis</i> , 2014, 35, 1055-1066.	2.8	118
47	The SARS-CoV-2 receptor, ACE-2, is expressed on many different cell types: implications for ACE-inhibitor- and angiotensin II receptor blocker-based cardiovascular therapies. <i>Internal and Emergency Medicine</i> , 2020, 15, 759-766.	2.0	118
48	Inhibition of Angiogenesis and Vascular Tumor Growth by Interferon-Producing Cells. <i>American Journal of Pathology</i> , 2000, 156, 1381-1393.	3.8	117
49	Polyphenolic antioxidant ( $\alpha$ )-epigallocatechin-3-gallate from green tea as a candidate anti-HIV agent. <i>Aids</i> , 2002, 16, 939-941.	2.2	116
50	Bcl-2 overexpression and hypoxia synergistically act to modulate vascular endothelial growth factor expression and <i>in vivo</i> angiogenesis in a breast carcinoma line. <i>FASEB Journal</i> , 2000, 14, 652-660.	0.5	115
51	Chemopreventive properties and mechanisms of N-acetylcysteine. The experimental background. <i>Journal of Cellular Biochemistry</i> , 1995, 59, 33-41.	2.6	114
52	Identification of a Novel Domain of HIV Tat Involved in Monocyte Chemotaxis. <i>Journal of Biological Chemistry</i> , 1998, 273, 15895-15900.	3.4	108
53	COVID-19 and Obesity: Dangerous Liaisons. <i>Journal of Clinical Medicine</i> , 2020, 9, 2511.	2.4	107
54	The $\beta$ -core fragment of human chorionic gonadotrophin inhibits growth of Kaposi's sarcoma-derived cells and a new immortalized Kaposi's sarcoma cell line. <i>Aids</i> , 1997, 11, 713-721.	2.2	101

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55	Orchestration of Angiogenesis by Immune Cells. <i>Frontiers in Oncology</i> , 2014, 4, 131.	2.8	99
56	HIV Tat, its TARgets and the control of viral gene expression. <i>FEMS Microbiology Letters</i> , 2003, 220, 57-65.	1.8	96
57	Anti-Invasive Effects of Green Tea Polyphenol Epigallocatechin-3-Gallate (EGCG), a Natural Inhibitor of Metallo and Serine Proteases. <i>Biological Chemistry</i> , 2002, 383, 101-5.	2.5	94
58	Angiogenin and the MMP9&TIMP2 axis are up&regulated in proangiogenic, decidual NK&like cells from patients with colorectal cancer. <i>FASEB Journal</i> , 2018, 32, 5365-5377.	0.5	91
59	Multiple points of intervention in the prevention of cancer and other mutation-related diseases. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2001, 480-481, 9-22.	1.0	89
60	Vascular Endothelial Growth Factor-C Stimulates the Migration and Proliferation of Kaposi's Sarcoma Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 27617-27622.	3.4	86
61	HIV-1-Tat Protein Activates Phosphatidylinositol 3-Kinase/ AKT-dependent Survival Pathways in Kaposi's Sarcoma Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 25195-25202.	3.4	84
62	Inhibition of CXCR4-Dependent HIV-1 Infection by Extracellular HIV-1 Tat. <i>Biochemical and Biophysical Research Communications</i> , 2000, 270, 992-996.	2.1	83
63	Cancer chemoprevention revisited: Cytochrome P450 family 1B1 as a target in the tumor and the microenvironment. <i>Cancer Treatment Reviews</i> , 2018, 63, 1-18.	7.7	78
64	Invasive phenotype of MCF10A cells overexpressing c&H&ras</i> and c&erb</i> oncogenes. <i>International Journal of Cancer</i> , 1995, 63, 815-822.	5.1	76
65	Metastasis signatures: genes regulating tumor&microenvironment interactions predict metastatic behavior. <i>Cancer and Metastasis Reviews</i> , 2008, 27, 75-83.	5.9	76
66	Anti-FGF2 approaches as&strategy to&compensate resistance to&anti-VEGF therapy: long-pentraxin 3&as a&novel antiangiogenic FGF2-antagonist. <i>European Cytokine Network</i> , 2009, 20, 225-234.	2.0	76
67	The "chemoinvasion assay": a tool to study tumor and endothelial cell invasion of basement membranes. <i>International Journal of Developmental Biology</i> , 2004, 48, 563-571.	0.6	76
68	Green tea polyphenol epigallocatechin-3-gallate inhibits the endothelin axis and downstream signaling pathways in ovarian carcinoma. <i>Molecular Cancer Therapeutics</i> , 2006, 5, 1483-1492.	4.1	73
69	Antileukemia effects of xanthohumol in Bcr/Abl-transformed cells involve nuclear factor-&B and p53 modulation. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 2692-2702.	4.1	73
70	Reference Profile Correlation Reveals Estrogen-like Transcriptional Activity of Curcumin. <i>Cellular Physiology and Biochemistry</i> , 2010, 26, 471-482.	1.6	73
71	The Transforming Growth Factor-&2 Family Members Bone Morphogenetic Protein-2 and Macrophage Inhibitory Cytokine-1 as Mediators of the Antiangiogenic Activity of N-(4-Hydroxyphenyl)Retinamide. <i>Clinical Cancer Research</i> , 2005, 11, 4610-4619.	7.0	72
72	AKT/NF&B inhibitor xanthohumol targets cell growth and angiogenesis in hematologic malignancies. <i>Cancer</i> , 2007, 110, 2007-2011.	4.1	72

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73	Interactions of single-wall carbon nanotubes with endothelial cells. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2010, 6, 277-288.	3.3	72
74	Human Immunodeficiency Virus Transactivator Protein (Tat) Stimulates Chemotaxis, Calcium Mobilization, and Activation of Human Polymorphonuclear Leukocytes: Implications for Tat-Mediated Pathogenesis. <i>Journal of Infectious Diseases</i> , 2000, 182, 1643-1651.	4.0	70
75	Role of the alpha3beta1 and alpha6beta4 integrins in tumor invasion. <i>Clinical and Experimental Metastasis</i> , 2002, 19, 217-223.	3.3	70
76	Angiogenesis and Cancer Prevention: A Vision. , 2007, 174, 219-224.		70
77	The Combined Action of IL-15 and IL-12 Gene Transfer Can Induce Tumor Cell Rejection Without T and NK Cell Involvement. <i>Journal of Immunology</i> , 2000, 165, 3111-3118.	0.8	65
78	Prevention and Treatment of Experimental Estrogen Receptor-Negative Mammary Carcinogenesis by the Synthetic Triterpenoid CDDO-Methyl Ester and the Rexinoid LG100268. <i>Clinical Cancer Research</i> , 2008, 14, 4556-4563.	7.0	65
79	The "chemoinvasion" assay, 25 years and still going strong: the use of reconstituted basement membranes to study cell invasion and angiogenesis. <i>Current Opinion in Cell Biology</i> , 2010, 22, 677-689.	5.4	65
80	Metabolic regulation and redox activity as mechanisms for angioprevention by dietary phytochemicals. <i>International Journal of Cancer</i> , 2009, 125, 1997-2003.	5.1	64
81	Enhanced chemotaxis of tumor-derived and virus-transformed cells to fibronectin and fibroblast-conditioned medium. <i>International Journal of Cancer</i> , 1984, 33, 43-48.	5.1	61
82	Antiangiogenic and Antitumor Effects of <i>Trypanosoma cruzi</i> Calreticulin. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e730.	3.0	60
83	Insights into phenolic compounds from microalgae: structural variety and complex beneficial activities from health to nutraceuticals. <i>Critical Reviews in Biotechnology</i> , 2021, 41, 155-171.	9.0	60
84	Suppression of invasive behavior of melanoma cells by stable expression of anti-sense perlecan cDNA. <i>Annals of Oncology</i> , 1997, 8, 1257-1261.	1.2	59
85	The Akt inhibitor deguelin, is an angiopreventive agent also acting on the NF- $\kappa$ B pathway. <i>Carcinogenesis</i> , 2006, 28, 404-413.	2.8	59
86	AAV-mediated gene transfer of tissue inhibitor of metalloproteinases-1 inhibits vascular tumor growth and angiogenesis in vivo. <i>Cancer Gene Therapy</i> , 2004, 11, 73-80.	4.6	58
87	From the outside in: Extracellular activities of HIV tat. <i>Advances in Pharmacology</i> , 2000, 48, 229-250.	2.0	55
88	Endothelin Receptor Blockade Inhibits Molecular Effectors of Kaposi's Sarcoma Cell Invasion and Tumor Growth in Vivo. <i>American Journal of Pathology</i> , 2003, 163, 753-762.	3.8	55
89	<i>N</i> -Isopropyl Sulfonamido-Based Hydroxamates as Matrix Metalloproteinase Inhibitors: Hit Selection and in Vivo Antiangiogenic Activity. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7224-7240.	6.4	54
90	Synergism between N-acetylcysteine and doxorubicin in the prevention of tumorigenicity and metastasis in murine models. , 1996, 67, 842-848.		51

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91	The synthetic oleanane triterpenoid, CDDO-methyl ester, is a potent antiangiogenic agent. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 3139-3146.	4.1	51
92	Anti-angiogenic Activity of a Novel Class of Chemopreventive Compounds: Oleanic Acid Terpenoids. <i>Recent Results in Cancer Research</i> , 2009, 181, 209-212.	1.8	50
93	A Single Cis-acting Element in a Short Promoter Segment of the Gene Encoding the Interphotoreceptor Retinoid-binding Protein Confers Tissue-specific Expression. <i>Journal of Biological Chemistry</i> , 1995, 270, 1289-1294.	3.4	49
94	Validation of proposed prostate cancer biomarkers with gene expression data: a long road to travel. <i>Cancer and Metastasis Reviews</i> , 2014, 33, 657-671.	5.9	49
95	Monocyte-derived dendritic cells and monocytes migrate to HIV-Tat RGD and basic peptides. <i>Aids</i> , 1998, 12, 261-268.	2.2	48
96	Molecular Pathways for Cancer Angioprevention: Fig. 1.. <i>Clinical Cancer Research</i> , 2007, 13, 4320-4325.	7.0	48
97	Growth factor supplemented matrigel improves ectopic skeletal muscle formation? a cell therapy approach. <i>Journal of Cellular Physiology</i> , 2001, 186, 183-192.	4.1	47
98	Hyperforin Blocks Neutrophil Activation of Matrix Metalloproteinase-9, Motility and Recruitment, and Restrains Inflammation-Triggered Angiogenesis and Lung Fibrosis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 321, 492-500.	2.5	47
99	Matrigel promotes retinoblastoma cell growth in vitro and in vivo. <i>International Journal of Cancer</i> , 1992, 52, 234-240.	5.1	46
100	Aspirin and atenolol enhance metformin activity against breast cancer by targeting both neoplastic and microenvironment cells. <i>Scientific Reports</i> , 2016, 6, 18673.	3.3	46
101	Cancer Prevention and Interception: A New Era for Chemopreventive Approaches. <i>Clinical Cancer Research</i> , 2016, 22, 4322-4327.	7.0	45
102	Thrombospondin-1 inhibits Kaposi's sarcoma (KS) cell and HIV-1 Tat-induced angiogenesis and is poorly expressed in KS lesions. , 1999, 188, 76-81.		44
103	Neutrophils and Angiogenesis: Potential Initiators of the Angiogenic Cascade. , 2003, 83, 167-181.		44
104	Fibroblast Chemotaxis. <i>Collagen and Related Research</i> , 1985, 5, 283-296.	2.0	43
105	Angiostatin anti-angiogenesis requires IL-12: The innate immune system as a key target. <i>Journal of Translational Medicine</i> , 2009, 7, 5.	4.4	43
106	Cardio-oncology in targeting the HER receptor family: the puzzle of different cardiotoxicities of HER2 inhibitors. <i>Future Cardiology</i> , 2011, 7, 693-704.	1.2	43
107	Systemic distribution of single-walled carbon nanotubes in a novel model: alteration of biochemical parameters, metabolic functions, liver accumulation, and inflammation in vivo. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 4299-4316.	6.7	43
108	Natural Killer Cells from Malignant Pleural Effusion Are Endowed with a Decidual-Like Proangiogenic Polarization. <i>Journal of Immunology Research</i> , 2018, 2018, 1-18.	2.2	43

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109	Promotion of tumour metastases and induction of angiogenesis by native HIV-1 Tat protein from BK virus/tat transgenic mice. <i>Aids</i> , 1996, 10, 701-710.	2.2	42
110	N-(4-Hydroxyphenyl)retinamide Inhibits Retinoblastoma Growth through Reactive Oxygen Species-Mediated Cell Death. <i>Molecular Pharmacology</i> , 2003, 63, 565-573.	2.3	42
111	Acetyl-L-Carnitine downregulates invasion (CXCR4/CXCL12, MMP-9) and angiogenesis (VEGF, CXCL8) pathways in prostate cancer cells: rationale for prevention and interception strategies. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 464.	8.6	42
112	Decline of Fibroblast Chemotaxis with Age of Donor and Cell Passage Number. <i>Collagen and Related Research</i> , 1988, 8, 23-37.	2.0	41
113	Marine Algal Antioxidants as Potential Vectors for Controlling Viral Diseases. <i>Antioxidants</i> , 2020, 9, 392.	5.1	41
114	Prostate Cancer Peripheral Blood NK Cells Show Enhanced CD9, CD49a, CXCR4, CXCL8, MMP-9 Production and Secrete Monocyte-Recruiting and Polarizing Factors. <i>Frontiers in Immunology</i> , 2020, 11, 586126.	4.8	40
115	HIV Type 1 Tat Protein Is a Survival Factor for Kaposi's Sarcoma and Endothelial Cells. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 965-976.	1.1	39
116	Endothelial Cell Aging and Apoptosis in Prevention and Disease: E-Selectin Expression and Modulation As A Model. <i>Current Pharmaceutical Design</i> , 2008, 14, 221-225.	1.9	39
117	Angioprevention with fenretinide: Targeting angiogenesis in prevention and therapeutic strategies. <i>Critical Reviews in Oncology/Hematology</i> , 2010, 75, 2-14.	4.4	39
118	Potential chemopreventive activities of a polyphenol rich purified extract from olive mill wastewater on colon cancer cells. <i>Journal of Functional Foods</i> , 2016, 27, 236-248.	3.4	39
119	N-i-Propoxy-N-biphenylsulfonylaminobutylhydroxamic acids as potent and selective inhibitors of MMP-2 and MT1-MMP. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 1321-1326.	2.2	38
120	Cell density-dependent regulation of matrix metalloproteinase and TIMP expression in differently tumorigenic breast cancer cell lines. <i>Experimental Cell Research</i> , 2005, 305, 83-98.	2.6	38
121	Platforms and networks in triterpenoid pharmacology. <i>Drug Development Research</i> , 2007, 68, 174-182.	2.9	38
122	Therapeutic potential of the metabolic modulator phenformin in targeting the stem cell compartment in melanoma. <i>Oncotarget</i> , 2017, 8, 6914-6928.	1.8	38
123	Inhibition of Tumor Angiogenesis by Angiostatin: From Recombinant Protein to Gene Therapy. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2002, 9, 3-10.	1.7	37
124	Thein vitro invasiveness and interactions with laminin of K-1735 melanoma cells. Evidence for different laminin-binding affinities in high and low metastatic variants. <i>Clinical and Experimental Metastasis</i> , 1989, 7, 437-451.	3.3	36
125	Over-expression of hepatocyte growth factor in human Kaposi's sarcoma. , 1996, 65, 168-172.		36
126	Glycogen Synthase Kinase 3 $\beta$ Regulates Cell Death Induced by Synthetic Triterpenoids. <i>Cancer Research</i> , 2008, 68, 6987-6996.	0.9	36



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127	Downregulation of Pro-Inflammatory and Pro-Angiogenic Pathways in Prostate Cancer Cells by a Polyphenol-Rich Extract from Olive Mill Wastewater. <i>International Journal of Molecular Sciences</i> , 2019, 20, 307.	4.1	36
128	Mechanisms of Hyperforin as an anti-angiogenic angioprevention agent. <i>European Journal of Cancer</i> , 2009, 45, 1474-1484.	2.8	35
129	An integrin-binding N-terminal peptide region of TIMP-2 retains potent angio-inhibitory and anti-tumorigenic activity in vivo. <i>Peptides</i> , 2011, 32, 1840-1848.	2.4	35
130	Inhibition of Kaposi's sarcoma in vivo by fenretinide. <i>Clinical Cancer Research</i> , 2003, 9, 6020-9.	7.0	35
131	Endothelin Receptor Blockade Inhibits Proliferation of Kaposi's Sarcoma Cells. <i>American Journal of Pathology</i> , 2001, 158, 841-847.	3.8	34
132	Natural Compounds of Marine Origin as Inducers of Immunogenic Cell Death (ICD): Potential Role for Cancer Interception and Therapy. <i>Cells</i> , 2021, 10, 231.	4.1	34
133	Inflammatory Angiogenesis and the Tumor Microenvironment as Targets for Cancer Therapy and Prevention. <i>Cancer Treatment and Research</i> , 2014, 159, 401-426.	0.5	33
134	Kaposi's Sarcoma Cells of Different Etiologic Origins Respond to HIV-Tat through the Flk-1/KDR (VEGFR-2): Relevance in AIDS-KS Pathology. <i>Biochemical and Biophysical Research Communications</i> , 2000, 273, 267-271.	2.1	32
135	Systemic Sclerosis-Endothelial Cell Antiangiogenic Pentraxin 3 and Matrix Metalloprotease 12 Control Human Breast Cancer Tumor Vascularization and Development in Mice. <i>Neoplasia</i> , 2009, 11, 1106-1115.	5.3	32
136	Motility Induced by Human Immunodeficiency Virus-1 Tat on Kaposi's Sarcoma Cells Requires Platelet-Activating Factor Synthesis. <i>American Journal of Pathology</i> , 1999, 155, 1731-1739.	3.8	30
137	Prediction of breast cancer metastasis by genomic profiling: where do we stand?. <i>Clinical and Experimental Metastasis</i> , 2009, 26, 547-558.	3.3	30
138	Strategies to Prevent "Bad Luck" in Cancer. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv213.	6.3	30
139	A highly invasive subpopulation of MDA-MB-231 breast cancer cells shows accelerated growth, differential chemoresistance, features of apocrine tumors and reduced tumorigenicity <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 68803-68820.	1.8	30
140	Highly stable oligomerization forms of HIV-1 Tat detected by monoclonal antibodies and requirement of monomeric forms for the transactivating function on the HIV-1 LTR. <i>European Journal of Immunology</i> , 2000, 30, 1120-1126.	2.9	29
141	Biological assays and genomic analysis reveal lipoic acid modulation of endothelial cell behavior and gene expression. <i>Carcinogenesis</i> , 2006, 28, 1008-1020.	2.8	28
142	Environmental impact of multi-wall carbon nanotubes in a novel model of exposure: systemic distribution, macrophage accumulation, and amyloid deposition. <i>International Journal of Nanomedicine</i> , 2015, 10, 6133.	6.7	28
143	Hop derived flavonoid xanthohumol inhibits endothelial cell functions <i>via</i> AMPK activation. <i>Oncotarget</i> , 2016, 7, 59917-59931.	1.8	28
144	Natural and Synthetic Agents Targeting Inflammation and Angiogenesis for Chemoprevention of Prostate Cancer. <i>Current Cancer Drug Targets</i> , 2008, 8, 146-155.	1.6	27

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145	Pathologic Grading of Malignant Pleural Mesothelioma: An Evidence-Based Proposal. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1750-1761.	1.1	27
146	HIV-Tat dependent chemotaxis and invasion, key aspects of tat mediated pathogenesis. <i>Clinical and Experimental Metastasis</i> , 2000, 18, 533-538.	3.3	26
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