Claudio Arra

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A mouse model for hereditary thyroid dysgenesis and cleft palate. Nature Genetics, 1998, 19, 395-398.	21.4	302
2	HMGA2 induces pituitary tumorigenesis by enhancing E2F1 activity. Cancer Cell, 2006, 9, 459-471.	16.8	226
3	Review of Molecular Mechanisms Involved in the Activation of the Nrf2-ARE Signaling Pathway by Chemopreventive Agents. Methods in Molecular Biology, 2010, 647, 37-74.	0.9	210
4	An integrated regulatory network controlling survival and migration in thyroid organogenesis. Developmental Biology, 2004, 276, 464-475.	2.0	161
5	Microbiota effects on cancer: from risks to therapies. Oncotarget, 2018, 9, 17915-17927.	1.8	155
6	Retinoic acid induces stage-specific antero-posterior transformation of rostral central nervous system. Mechanisms of Development, 1995, 51, 83-98.	1.7	143
7	Transgenic mice overexpressing the wild-type form of the HMGA1 gene develop mixed growth hormone/prolactin cell pituitary adenomas and natural killer cell lymphomas. Oncogene, 2005, 24, 3427-3435.	5.9	137
8	CBX7 is a tumor suppressor in mice and humans. Journal of Clinical Investigation, 2012, 122, 612-623.	8.2	133
9	Triple negative breast cancer: looking for the missing link between biology and treatments. Oncotarget, 2015, 6, 26560-26574.	1.8	133
10	Role of FK506-binding protein 51 in the control of apoptosis of irradiated melanoma cells. Cell Death and Differentiation, 2010, 17, 145-157.	11.2	123
11	A Mouse Model Demonstrates a Multigenic Origin of Congenital Hypothyroidism. Endocrinology, 2005, 146, 5038-5047.	2.8	108
12	Biodegradable core-shell nanoassemblies for the delivery of docetaxel and Zn(II)-phthalocyanine inspired by combination therapy for cancer. Journal of Controlled Release, 2013, 167, 40-52.	9.9	105
13	Haploinsufficiency of the Hmga1 Gene Causes Cardiac Hypertrophy and Myelo-Lymphoproliferative Disorders in Mice. Cancer Research, 2006, 66, 2536-2543.	0.9	104
14	CXCR4/YY1 inhibition impairs VEGF network and angiogenesis during malignancy. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14484-14489.	7.1	104
15	IKKÎ ³ protein is a target of BAG3 regulatory activity in human tumor growth. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7497-7502.	7.1	101
16	Aptamer Functionalization of Nanosystems for Glioblastoma Targeting through the Blood–Brain Barrier. Journal of Medicinal Chemistry, 2017, 60, 4510-4516.	6.4	100
17	The Antiapoptotic Protein BAG3 Is Expressed in Thyroid Carcinomas and Modulates Apoptosis Mediated by Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1159-1163.	3.6	99
18	Inhibition of the SH3 domain-mediated binding of Src to the androgen receptor and its effect on tumor growth. Oncogene, 2007, 26, 6619-6629.	5.9	94

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19	Anticancer and Anti-Inflammatory Properties of Ganoderma lucidum Extract Effects on Melanoma and Triple-Negative Breast Cancer Treatment. Nutrients, 2017, 9, 210.	4.1	91
20	Simultaneous blockade of different EGF-like growth factors results in efficient growth inhibition of human colon carcinoma xenografts. Oncogene, 2000, 19, 5863-5871.	5.9	88
21	Synergistic Antitumor Activity of Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Gefitinib and IFN-α in Head and Neck Cancer Cells In vitro and In vivo. Clinical Cancer Research, 2006, 12, 617-625.	7.0	88
22	BAG3 promotes pancreatic ductal adenocarcinoma growth by activating stromal macrophages. Nature Communications, 2015, 6, 8695.	12.8	81
23	Inhibition of CD73 Improves B Cell-Mediated Anti-Tumor Immunity in a Mouse Model of Melanoma. Journal of Immunology, 2012, 189, 2226-2233.	0.8	80
24	Deletion of Yin Yang 1 Protein in Osteosarcoma Cells on Cell Invasion and CXCR4/Angiogenesis and Metastasis. Cancer Research, 2008, 68, 1797-1808.	0.9	77
25	Detection, monitoring, and management of trastuzumabâ€induced left ventricular dysfunction: an actual challenge. European Journal of Heart Failure, 2012, 14, 130-137.	7.1	77
26	Curcumin Inhibits Tumor Growth and Angiogenesis in an Orthotopic Mouse Model of Human Pancreatic Cancer. BioMed Research International, 2013, 2013, 1-8.	1.9	77
27	Preclinical Development of a Novel Class of CXCR4 Antagonist Impairing Solid Tumors Growth and Metastases. PLoS ONE, 2013, 8, e74548.	2.5	76
28	Ranolazine protects from doxorubicinâ€induced oxidative stress and cardiac dysfunction. European Journal of Heart Failure, 2014, 16, 358-366.	7.1	76
29	Targeting CXCR4 potentiates anti-PD-1 efficacy modifying the tumor microenvironment and inhibiting neoplastic PD-1. Journal of Experimental and Clinical Cancer Research, 2019, 38, 432.	8.6	74
30	Prostate Cancer Detection in the "Grey Area―of Prostate-Specific Antigen Below 10 ng/ml: Head-to-Head Comparison of the Updated PCPT Calculator and Chun's Nomogram, Two Risk Estimators Incorporating Prostate Cancer Antigen 3. European Urology, 2011, 59, 81-87.	1.9	73
31	Morphine Promotes Tumor Angiogenesis and Increases Breast Cancer Progression. BioMed Research International, 2015, 2015, 1-8.	1.9	72
32	<i>HMGA1</i> pseudogenes as candidate proto-oncogenic competitive endogenous RNAs. Oncotarget, 2014, 5, 8341-8354.	1.8	72
33	Dissecting the Role of Curcumin in Tumour Growth and Angiogenesis in Mouse Model of Human Breast Cancer. BioMed Research International, 2015, 2015, 1-7.	1.9	71
34	The stress hormone norepinephrine increases migration of prostate cancer cells in vitro and in vivo. International Journal of Oncology, 2015, 47, 527-534.	3.3	71
35	In vitro and in vivo evaluation of 1111n-DTPAGlu-G-CCK8 for cholecystokinin-B receptor imaging. Journal of Nuclear Medicine, 2004, 45, 485-94.	5.0	70
36	Induction of neutralizing antibodies and cytotoxic T lymphocytes in Balb/c mice immunized with virus-like particles presenting a gp120 molecule from a HIV-1 isolate of clade A. Antiviral Research, 2002, 54, 189-201.	4.1	68

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37	B Cells Contribute to the Antitumor Activity of CpG-Oligodeoxynucleotide in a Mouse Model of Metastatic Lung Carcinoma. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1369-1379.	5.6	64
38	Rhes Is Involved in Striatal Function. Molecular and Cellular Biology, 2004, 24, 5788-5796.	2.3	63
39	Cripto-1 overexpression leads to enhanced invasiveness and resistance to anoikis in human MCF-7 breast cancer cells. Journal of Cellular Physiology, 2004, 198, 31-39.	4.1	61
40	The emerging issue of cardiac dysfunction induced by antineoplastic angiogenesis inhibitors. European Journal of Heart Failure, 2013, 15, 482-489.	7.1	61
41	Management of QT prolongation induced by anti-cancer drugs: Target therapy and old agents. Different algorithms for different drugs. Cancer Treatment Reviews, 2018, 63, 135-143.	7.7	56
42	Inhibition of stromal CXCR4 impairs development of lung metastases. Cancer Immunology, Immunotherapy, 2012, 61, 1713-1720.	4.2	55
43	Polyinosinic-Polycytidylic Acid Limits Tumor Outgrowth in a Mouse Model of Metastatic Lung Cancer. Journal of Immunology, 2012, 188, 5357-5364.	0.8	54
44	<i>Hmga1/Hmga2</i> double knock-out mice display a "superpygmy―phenotype. Biology Open, 2014, 3, 372-378.	1.2	54
45	Modulation of in vivo growth of thyroid tumor-derived cell lines by sense and antisense vascular endothelial growth factor gene. Oncogene, 1999, 18, 4860-4869.	5.9	51
46	Panobinostat synergizes with zoledronic acid in prostate cancer and multiple myeloma models by increasing ROS and modulating mevalonate and p38-MAPK pathways. Cell Death and Disease, 2013, 4, e878-e878.	6.3	50
47	Structure-based design of an urokinase-type plasminogen activator receptor–derived peptide inhibiting cell migration and lung metastasis. Molecular Cancer Therapeutics, 2009, 8, 2708-2717.	4.1	47
48	Interleukin 18: Friend or foe in cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2013, 1836, 296-303.	7.4	47
49	Identification of the Genes Up- and Down-Regulated by the High Mobility Group A1 (HMGA1) Proteins. Cancer Research, 2004, 64, 5728-5735.	0.9	46
50	Inhibitory effect of (â^')-epigallocatechin-3-gallate and bleomycin on human pancreatic cancer MiaPaca-2 cell growth. Infectious Agents and Cancer, 2015, 10, 22.	2.6	45
51	Dissecting the Potential Roles of Nigella sativa and Its Constituent Thymoquinone on the Prevention and on the Progression of Alzheimer's Disease. Frontiers in Aging Neuroscience, 2018, 10, 16.	3.4	44
52	PATZ1 acts as a tumor suppressor in thyroid cancer via targeting p53-dependent genes involved in EMT and cell migration. Oncotarget, 2015, 6, 5310-5323.	1.8	44
53	Comparison of preclinical cardiotoxic effects of different ErbB2 inhibitors. Breast Cancer Research and Treatment, 2012, 133, 511-521.	2.5	43
54	Role of endothelial nitric oxide synthase (eNOS) in chronic stressâ€promoted tumour growth. Journal of Cellular and Molecular Medicine, 2012, 16, 920-926.	3.6	43

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55	Mouse Models in Prostate Cancer Translational Research: From Xenograft to PDX. BioMed Research International, 2016, 2016, 1-11.	1.9	43
56	Vorinostat synergises with capecitabine through upregulation of thymidine phosphorylase. British Journal of Cancer, 2010, 103, 1680-1691.	6.4	42
57	The soluble form of urokinase receptor promotes angiogenesis through its Ser88â€Argâ€Serâ€Argâ€Tyr92 chemotactic sequence. Journal of Thrombosis and Haemostasis, 2010, 8, 2789-2799.	3.8	41
58	Characterization of a Designed Vascular Endothelial Growth Factor Receptor Antagonist Helical Peptide with Antiangiogenic Activity in Vivo. Journal of Medicinal Chemistry, 2011, 54, 1391-1400.	6.4	40
59	SOM230, A New Somatostatin Analogue, Is Highly Effective in the Therapy of Growth Hormone/Prolactin-Secreting Pituitary Adenomas. Clinical Cancer Research, 2007, 13, 2738-2744.	7.0	39
60	BAG3 controls angiogenesis through regulation of ERK phosphorylation. Oncogene, 2012, 31, 5153-5161.	5.9	39
61	Current shreds of evidence on the anticancer role of EGCG in triple negative breast cancer: an update of the current state of knowledge. Infectious Agents and Cancer, 2020, 15, 2.	2.6	39
62	Core-shell biodegradable nanoassemblies for the passive targeting of docetaxel: features, antiproliferative activity and in vivo toxicity. Nanomedicine: Nanotechnology, Biology, and Medicine, 2012, 8, 637-646.	3.3	38
63	The Role of Morphine in Animal Models of Human Cancer: Does Morphine Promote or Inhibit the Tumor Growth?. BioMed Research International, 2013, 2013, 1-4.	1.9	36
64	Type I interferon-mediated pathway interacts with peroxisome proliferator activated receptor-γ (PPAR-γ): At the cross-road of pancreatic cancer cell proliferation. Biochimica Et Biophysica Acta: Reviews on Cancer, 2014, 1845, 42-52.	7.4	36
65	Enhanced Drug Delivery into Cell Cytosol <i>via</i> Glycoprotein H-Derived Peptide Conjugated Nanoemulsions. ACS Nano, 2017, 11, 9802-9813.	14.6	36
66	Ranolazine Attenuates Trastuzumab-Induced Heart Dysfunction by Modulating ROS Production. Frontiers in Physiology, 2018, 9, 38.	2.8	36
67	Peptide modified nanocarriers for selective targeting of bombesin receptors. Molecular BioSystems, 2010, 6, 878.	2.9	35
68	Plasmacytoid Dendritic Cells Alter the Antitumor Activity of CpG-Oligodeoxynucleotides in a Mouse Model of Lung Carcinoma. Journal of Immunology, 2010, 185, 4641-4650.	0.8	35
69	HMGA1P7-pseudogene regulates H19 and Igf2 expression by a competitive endogenous RNA mechanism. Scientific Reports, 2016, 6, 37622.	3.3	35
70	Antitumor activity of PEGylated biodegradable nanoparticles for sustained release of docetaxel in triple-negative breast cancer. International Journal of Pharmaceutics, 2014, 473, 55-63.	5.2	33
71	d -Aspartic acid ameliorates painful and neuropsychiatric changes and reduces β-amyloid Aβ 1-42 peptide in a long lasting model of neuropathic pain. Neuroscience Letters, 2017, 651, 151-158.	2.1	33
72	The effects of naloxone on human breast cancer progression: in vitro and in vivo studies on MDA.MB231 cells. OncoTargets and Therapy, 2018, Volume 11, 185-191.	2.0	33

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73	<i>HMGA1</i> -pseudogenes and cancer. Oncotarget, 2016, 7, 28724-28735.	1.8	33
74	In vivo targeting and growth inhibition of the A20 murine B-cell lymphoma by an idiotype-specific peptide binder. Blood, 2010, 116, 226-238.	1.4	32
75	β-Hairpin Peptide That Targets Vascular Endothelial Growth Factor (VEGF) Receptors. Journal of Biological Chemistry, 2011, 286, 41680-41691.	3.4	32
76	Cancer-Associated CD43 Glycoforms as Target of Immunotherapy. Molecular Cancer Therapeutics, 2014, 13, 752-762.	4.1	32
77	Impairment of T cell development and acute inflammatory response in HIV-1 Tat transgenic mice. Scientific Reports, 2015, 5, 13864.	3.3	31
78	Novel metronomic chemotherapy and cancer vaccine combinatorial strategy for hepatocellular carcinoma in a mouse model. Cancer Immunology, Immunotherapy, 2015, 64, 1305-1314.	4.2	31
79	PATZ1 is a new prognostic marker of glioblastoma associated with the stem-like phenotype and enriched in the proneural subtype. Oncotarget, 2017, 8, 59282-59300.	1.8	30
80	Embryonic defects and growth alteration in mice with homozygous disruption of the <i>Patz1</i> gene. Journal of Cellular Physiology, 2013, 228, 646-653.	4.1	29
81	A Urokinase Receptor–Derived Peptide Inhibiting VECF-Dependent Directional Migration and Vascular Sprouting. Molecular Cancer Therapeutics, 2013, 12, 1981-1993.	4.1	29
82	Peptideâ€Containing Aggregates as Selective Nanocarriers for Therapeutics. ChemMedChem, 2008, 3, 594-602.	3.2	28
83	BAG3 Down-Modulation Reduces Anaplastic Thyroid Tumor Growth by Enhancing Proteasome-Mediated Degradation of BRAF Protein. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E115-E120.	3.6	28
84	The anti-apoptotic BAG3 protein is expressed in lung carcinomas and regulates small cell lung carcinoma (SCLC) tumor growth. Oncotarget, 2014, 5, 6846-6853.	1.8	27
85	NK1.1+ Cells and CD8+ T Cells Mediate the Antitumor Activity of Cl-IB-MECA in a Mouse Melanoma Model. Neoplasia, 2011, 13, 365-IN20.	5.3	25
86	Exposure to 50 Hz electromagnetic field raises the levels of the antiâ€apoptotic protein BAG3 in melanoma cells. Journal of Cellular Physiology, 2011, 226, 2901-2907.	4.1	25
87	Polycomb protein family member CBX7 plays a critical role in cancer progression. American Journal of Cancer Research, 2015, 5, 1594-601.	1.4	25
88	Ibuprofen delivered by poly(lactic-co-glycolic acid) (PLGA) nanoparticles to human gastric cancer cells exerts antiproliferative activity at very low concentrations. International Journal of Nanomedicine, 2012, 7, 5683.	6.7	24
89	Single Amino Acid Substitutions in the Chemotactic Sequence of Urokinase Receptor Modulate Cell Migration and Invasion. PLoS ONE, 2012, 7, e44806.	2.5	24
90	Antineoplastic-related cardiotoxicity, morphofunctional aspects in a murine model: contribution of the new tool 2D-speckle tracking. OncoTargets and Therapy, 2016, Volume 9, 6785-6794.	2.0	24

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91	The HMGA1 Pseudogene 7 Induces miR-483 and miR-675 Upregulation by Activating Egr1 through a ceRNA Mechanism. Genes, 2017, 8, 330.	2.4	24
92	Plasmacytoid Dendritic Cells Play a Key Role in Tumor Progression in Lipopolysaccharide-Stimulated Lung Tumor–Bearing Mice. Journal of Immunology, 2013, 190, 2391-2402.	0.8	23
93	Adoptive Immunotherapy with Cl-IB-MECA-Treated CD8+ T Cells Reduces Melanoma Growth in Mice. PLoS ONE, 2012, 7, e45401.	2.5	23
94	Role of BAG3 protein in leukemia cell survival and response to therapy. Biochimica Et Biophysica Acta: Reviews on Cancer, 2012, 1826, 365-369.	7.4	22
95	miR-155 is positively regulated by CBX7 in mouse embryonic fibroblasts and colon carcinomas, and targets the KRAS oncogene. BMC Cancer, 2017, 17, 170.	2.6	22
96	RANTES and IL-6 cooperate in inducing a more aggressive phenotype in breast cancer cells. Oncotarget, 2018, 9, 17543-17553.	1.8	22
97	Ccdc6 knock-in mice develop thyroid hyperplasia associated to an enhanced CREB1 activity. Oncotarget, 2015, 6, 15628-15638.	1.8	22
98	The farnesyltransferase inhibitor R115777 (ZARNESTRA®) enhances the proâ€apoptotic activity of interferonâ€Î± through the inhibition of multiple survival pathways. International Journal of Cancer, 2007, 121, 2317-2330.	5.1	21
99	Targeting Androgen Receptor/Src Complex Impairs the Aggressive Phenotype of Human Fibrosarcoma Cells. PLoS ONE, 2013, 8, e76899.	2.5	21
100	Tumour biomarkers: homeostasis as a novel prognostic indicator. Open Biology, 2016, 6, 160254.	3.6	21
101	Prepuberal Stimulation of 5-HT7-R by LP-211 in a Rat Model of Hyper-Activity and Attention-Deficit: Permanent Effects on Attention, Brain Amino Acids and Synaptic Markers in the Fronto-Striatal Interface. PLoS ONE, 2014, 9, e83003.	2.5	20
102	Prepuberal intranasal dopamine treatment in an animal model of ADHD ameliorates deficient spatial attention, working memory, amino acid transmitters and synaptic markers in prefrontal cortex, ventral and dorsal striatum. Amino Acids, 2014, 46, 2105-2122.	2.7	19
103	Retro-inverso Urokinase Receptor Antagonists for the Treatment of Metastatic Sarcomas. Scientific Reports, 2017, 7, 1312.	3.3	19
104	RPSAP52 IncRNA Inhibits p21Waf1/CIP Expression by Interacting With the RNA Binding Protein HuR. Oncology Research, 2020, 28, 191-201.	1.5	19
105	Inhibition of tumor growth by cancer vaccine combined with metronomic chemotherapy and anti-PD-1 in a pre-clinical setting. Oncotarget, 2018, 9, 3576-3589.	1.8	19
106	In Vitro and In Vivo Characterization of Indium-111 and Technetium-99m Labeled CCK-8 Derivatives for CCK-B Receptor Imaging. Cancer Biotherapy and Radiopharmaceuticals, 2004, 19, 93-98.	1.0	18
107	Circadian rhythms, adrenergic hormones and trafficking of hematopoietic stem cells. Expert Opinion on Therapeutic Targets, 2010, 14, 567-575.	3.4	18
108	Emotional and risk seeking behavior after prepuberal subchronic or adult acute stimulation of 5-HT7-Rs in naples high excitability rats. Synapse, 2014, 68, 159-167.	1.2	18

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109	A novel multi-drug metronomic chemotherapy significantly delays tumor growth in mice. Journal of Translational Medicine, 2016, 14, 58.	4.4	18
110	Critical role of HMGA proteins in cancer cell chemoresistance. Journal of Molecular Medicine, 2017, 95, 353-360.	3.9	18
111	Development of an antiâ€BAG3 humanized antibody for treatment of pancreatic cancer. Molecular Oncology, 2019, 13, 1388-1399.	4.6	18
112	Strain Analysis in the Assessment of a Mouse Model of Cardiotoxicity due to Chemotherapy: Sample for Preclinical Research. In Vivo, 2016, 30, 279-90.	1.3	18
113	<i>CBX7</i> gene expression plays a negative role in adipocyte cell growth and differentiation. Biology Open, 2014, 3, 871-879.	1.2	17
114	A novel CXCR4-targeted near-infrared (NIR) fluorescent probe (Peptide R-NIR750) specifically detects CXCR4 expressing tumors. Scientific Reports, 2017, 7, 2554.	3.3	17
115	Naloxone Counteracts the Promoting Tumor Growth Effects Induced by Morphine in an Animal Model of Triple-negative Breast Cancer. In Vivo, 2019, 33, 821-825.	1.3	17
116	Urokinase receptor promotes ovarian cancer cell dissemination through its 84-95 sequence. Oncotarget, 2014, 5, 4154-4169.	1.8	17
117	The urokinase receptor-derived cyclic peptide [SRSRY] suppresses neovascularization and intravasation of osteosarcoma and chondrosarcoma cells. Oncotarget, 2016, 7, 54474-54487.	1.8	17
118	The [Tc(N)(PNP)]2+ metal fragment labeled cholecystokinin-8 (CCK8) peptide for CCK-2 receptors imaging:in vitro andin vivo studies. Journal of Peptide Science, 2007, 13, 211-219.	1.4	16
119	POZ-, AT-hook-, and Zinc Finger-containing Protein (PATZ) Interacts with Human Oncogene B Cell Lymphoma 6 (BCL6) and Is Required for Its Negative Autoregulation. Journal of Biological Chemistry, 2012, 287, 18308-18319.	3.4	16
120	Impairment of the p27kip1 function enhances thyroid carcinogenesis in TRK-T1 transgenic mice. Endocrine-Related Cancer, 2009, 16, 483-490.	3.1	15
121	CXCR4-antagonist Peptide R-liposomes for combined therapy against lung metastasis. Nanoscale, 2016, 8, 7562-7571.	5.6	15
122	In vivo and in vitro characterization of CCK8 bearing a histidineâ€based chelator labeled with ^{99m} Tcâ€ŧricarbonyl. Biopolymers, 2008, 90, 707-712.	2.4	14
123	Gastrin and cholecystokinin peptideâ€based radiopharmaceuticals: an <i>in vivo</i> and <i>in vitro</i> comparison. Journal of Peptide Science, 2011, 17, 405-412.	1.4	14
124	The cl2/dro1/ccdc80 null mice develop thyroid and ovarian neoplasias. Cancer Letters, 2015, 357, 535-541.	7.2	13
125	Synthesis and Antitumor Activity of New Group 3 Metallocene Complexes. Molecules, 2017, 22, 526.	3.8	13
126	Shining a Light on the Effects of the Combination of (–)-Epigallocatechin-3-gallate and Tapentadol on the Growth of Human Triple-negative Breast Cancer Cells. In Vivo, 2019, 33, 1463-1468.	1.3	13

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127	<p>Dissecting the prevention of estrogen-dependent breast carcinogenesis through Nrf2-dependent and independent mechanisms</p> . OncoTargets and Therapy, 2019, Volume 12, 4937-4953.	2.0	12
128	PATZ1 expression correlates positively with BAX and negatively with BCL6 and survival in human diffuse large B cell lymphomas. Oncotarget, 2016, 7, 59158-59172.	1.8	12
129	A point mutation (G574A) in the chemokine receptor CXCR4 detected in human cancer cells enhances migration. Cell Cycle, 2009, 8, 1228-1237.	2.6	11
130	Elevated forebrain excitatory l-glutamate, l-aspartate and d-aspartate in the Naples high-excitability rats. Behavioural Brain Research, 2009, 198, 24-28.	2.2	11
131	Prepuberal subchronic methylphenidate and atomoxetine induce different long-term effects on adult behaviour and forebrain dopamine, norepinephrine and serotonin in Naples High-Excitability rats. Behavioural Brain Research, 2010, 210, 99-106.	2.2	11
132	PATZ1 is a target of miR-29b that is induced by Ha-Ras oncogene in rat thyroid cells. Scientific Reports, 2016, 6, 25268.	3.3	11
133	HMGA2 cooperates with either p27 ^{kip1} deficiency or Cdk4 ^{R24C} mutation in pituitary tumorigenesis. Cell Cycle, 2018, 17, 580-588.	2.6	11
134	HMGA1-pseudogene7 transgenic mice develop B cell lymphomas. Scientific Reports, 2020, 10, 7057.	3.3	11
135	Cripto haploinsufficiency affects in vivo colon tumor development. International Journal of Oncology, 2014, 45, 31-40.	3.3	10
136	CXCL12 loaded-dermal filler captures CXCR4 expressing melanoma circulating tumor cells. Cell Death and Disease, 2019, 10, 562.	6.3	9
137	CpGâ€ODN increases the release of VEGF in a mouse model of lung carcinoma. International Journal of Cancer, 2011, 128, 2815-2822.	5.1	8
138	Loss of One or Two PATZ1 Alleles Has a Critical Role in the Progression of Thyroid Carcinomas Induced by the RET/PTC1 Oncogene. Cancers, 2018, 10, 92.	3.7	7
139	New Adamantyl Chalcones: Synthesis, Antimicrobial and Anticancer Activities. Current Topics in Medicinal Chemistry, 2016, 17, 498-506.	2.1	7
140	Plasmacytoids dendritic cells are a therapeutic target in anticancer immunity. Biochimica Et Biophysica Acta: Reviews on Cancer, 2012, 1826, 407-414.	7.4	6
141	Emerging Role of USP8, HMGA, and Non-Coding RNAs in Pituitary Tumorigenesis. Cancers, 2019, 11, 1302.	3.7	6
142	Dual Oncogenic/Anti-Oncogenic Role of PATZ1 in FRTL5 Rat Thyroid Cells Transformed by the Ha-RasV12 Oncogene. Genes, 2019, 10, 127.	2.4	6
143	Characterization of <i>HMGA1P6</i> transgenic mouse embryonic fibroblasts. Cell Cycle, 2020, 19, 2281-2285.	2.6	5
144	The Transcription Regulator Patz1 Is Essential for Neural Stem Cell Maintenance and Proliferation. Frontiers in Cell and Developmental Biology, 2021, 9, 657149.	3.7	5

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145	Differential prepuberal handling modifies behaviour and excitatory amino acids in the forebrain of the Naples High-Excitability rats. Behavioural Brain Research, 2009, 198, 29-36.	2.2	4
146	An overview of loco-regional treatments in patients and mouse models for hepatocellular carcinoma. Infectious Agents and Cancer, 2015, 10, 9.	2.6	4
147	Biodegradable nanoparticles bearing amine groups as a strategy to alter surface features, biological identity and accumulation in a lung metastasis model. Journal of Materials Chemistry B, 2018, 6, 5922-5930.	5.8	4
148	Intraluminal gel ultrasound and eco-color doppler: new tools for the study of colorectal cancer in mice. In Vivo, 2013, 27, 443-50.	1.3	4
149	Target-based agents in neo-adjuvant treatment of liver metastases from colo-rectal cancer: Secret weapons in anticancer war?. Cancer Biology and Therapy, 2009, 8, 1709-1718.	3.4	3
150	Early Identification of Left Ventricular Dysfunction Induced by Trastuzumab. Journal of the American College of Cardiology, 2011, 58, 2698-2699.	2.8	3
151	Effects of a human compact anti-ErbB2 antibody on prostate cancer. Oncology Reports, 2012, 28, 297-302.	2.6	3
152	Immunization with DISC1 protein in an animal model of ADHD influences behavior and excitatory amino acids in prefrontal cortex and striatum. Amino Acids, 2015, 47, 637-650.	2.7	3
153	Modulation of cell apoptosis by AIR. Leukemia, 2007, 21, 2557-2559.	7.2	1
154	Excitatory amino acids in the forebrain of the Naples high-excitability rats: neurochemical and behavioural effects of subchronic d-aspartate and its diethyl ester prodrug. Behavioural Brain Research, 2009, 198, 37-44.	2.2	1
155	Corticoisteroid-Induced Apoptosis in Hematological Malignancies. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2009, 8, 38-46.	1.1	1
156	Physiology of Immune System: Regulation of Stem Cell Survival. Recent Patents on Endocrine, Metabolic & Immune Drug Discovery, 2009, 3, 35-41.	0.6	0
157	POZ-, AT-hook-, and zinc finger-containing protein (PATZ) interacts with human oncogene B cell lymphoma 6 (BCL6) and is required for its negative autoregulation Journal of Biological Chemistry, 2014, 289, 14966.	3.4	0
158	POZ-, AT-hook-, and zinc finger-containing protein (PATZ) interacts with the human oncogene B cell lymphoma 6 (BCL6) and is required for its negative autoregulation Journal of Biological Chemistry, 2017, 292, 5609.	3.4	0
159	Correction: Biodegradable nanoparticles bearing amine groups as a strategy to alter surface features, biological identity and accumulation in a lung metastasis model. Journal of Materials Chemistry B, 2018, 6, 7760-7760.	5.8	0