

# Alessandro Sgambato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6935072/publications.pdf>

Version: 2024-02-01

162  
papers

6,107  
citations

66343

42  
h-index

95266

68  
g-index

162  
all docs

162  
docs citations

162  
times ranked

8988  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple functions of p27Kip1 and its alterations in tumor cells: a review. <i>Journal of Cellular Physiology</i> , 2000, 183, 18-27.	4.1	261
2	Antimicrobial Peptides: A New Hope in Biomedical and Pharmaceutical Fields. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 668632.	3.9	208
3	Resveratrol, a natural phenolic compound, inhibits cell proliferation and prevents oxidative DNA damage. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2001, 496, 171-180.	1.7	201
4	Low Doses of Pristine and Oxidized Single-Wall Carbon Nanotubes Affect Mammalian Embryonic Development. <i>ACS Nano</i> , 2011, 5, 4624-4633.	14.6	201
5	Mesenchymal Stem Cells Reduce Colitis in Mice via Release of TSG6, Independently of Their Localization to the Intestine. <i>Gastroenterology</i> , 2015, 149, 163-176.e20.	1.3	201
6	Gut Microbial Flora, Prebiotics, and Probiotics in IBD: Their Current Usage and Utility. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	156
7	Aspirin prevents colorectal cancer metastasis in mice by splitting the crosstalk between platelets and tumor cells. <i>Oncotarget</i> , 2016, 7, 32462-32477.	1.8	130
8	Insect antimicrobial peptides: potential weapons to counteract the antibiotic resistance. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 4259-4282.	5.4	124
9	Homocysteine Triggers Mucosal Microvascular Activation in Inflammatory Bowel Disease. <i>American Journal of Gastroenterology</i> , 2005, 100, 886-895.	0.4	119
10	Pleuro-pulmonary Solitary Fibrous Tumors. <i>American Journal of Surgical Pathology</i> , 2008, 32, 1627-1642.	3.7	113
11	Dystroglycan Expression Is Frequently Reduced in Human Breast and Colon Cancers and Is Associated with Tumor Progression. <i>American Journal of Pathology</i> , 2003, 162, 849-860.	3.8	103
12	Pharmacological Inhibition of Platelet-Tumor Cell Cross-Talk Prevents Platelet-Induced Overexpression of Cyclooxygenase-2 in HT29 Human Colon Carcinoma Cells. <i>Molecular Pharmacology</i> , 2013, 84, 25-40.	2.3	98
13	Cancer stem cells in colorectal cancer from pathogenesis to therapy: Controversies and perspectives. <i>World Journal of Gastroenterology</i> , 2014, 20, 923.	3.3	88
14	Dynamic light scattering for the characterization and counting of extracellular vesicles: a powerful noninvasive tool. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	1.9	88
15	A bioinformatic study of antimicrobial peptides identified in the Black Soldier Fly (BSF) <i>Hermetia illucens</i> (Diptera: Stratiomyidae). <i>Scientific Reports</i> , 2020, 10, 16875.	3.3	88
16	Anomalous dystroglycan in carcinoma cell lines. <i>FEBS Letters</i> , 2000, 484, 194-198.	2.8	87
17	Cyclin D1 expression in papillary superficial bladder cancer: Its association with other cell cycle-associated proteins, cell proliferation and clinical outcome. <i>International Journal of Cancer</i> , 2002, 97, 671-678.	5.1	86
18	Low-Dose Metronomic Oral Administration of Vinorelbine in the First-line Treatment of Elderly Patients With Metastatic Breast Cancer. <i>Clinical Breast Cancer</i> , 2010, 10, 301-306.	2.4	84

#	ARTICLE	IF	CITATIONS
19	Stable overexpression of cyclin D1 in a human mammary epithelial cell line prolongs the S-phase and inhibits growth. <i>Oncogene</i> , 1995, 10, 953-61.	5.9	75
20	BRAF Inhibitors in Thyroid Cancer: Clinical Impact, Mechanisms of Resistance and Future Perspectives. <i>Cancers</i> , 2019, 11, 1388.	3.7	73
21	Mechanical and structural comparison between primary tumor and lymph node metastasis cells in colorectal cancer. <i>Soft Matter</i> , 2015, 11, 5719-5726.	2.7	72
22	Critical role of the CD40 CD40-ligand pathway in regulating mucosal inflammation-driven angiogenesis in inflammatory bowel disease. <i>Gut</i> , 2007, 56, 1248-1256.	12.1	71
23	<i>EGFR</i> and <i>K-ras</i> Mutations Along the Spectrum of Pulmonary Epithelial Tumors of the Lung and Elaboration of a Combined Clinicopathologic and Molecular Scoring System to Predict Clinical Responsiveness to EGFR Inhibitors. <i>American Journal of Clinical Pathology</i> , 2009, 131, 478-489.	0.7	67
24	Extracellular Vesicles in Oncology: Progress and Pitfalls in the Methods of Isolation and Analysis. <i>Biotechnology Journal</i> , 2019, 14, e1700716.	3.5	67
25	PDGFR expression in differential diagnosis between KIT-negative gastrointestinal stromal tumours and other primary soft-tissue tumours of the gastrointestinal tract. <i>Histopathology</i> , 2005, 46, 522-531.	2.9	66
26	The dystroglycan complex: From biology to cancer. <i>Journal of Cellular Physiology</i> , 2005, 205, 163-169.	4.1	66
27	Deregulated expression of p27(Kip1) in human breast cancers. <i>Clinical Cancer Research</i> , 1997, 3, 1879-87.	7.0	65
28	Effect of dihydrotestosterone on cultured human tenocytes from intact supraspinatus tendon. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2010, 18, 971-976.	4.2	62
29	Deregulated expression of cyclin D1 and other cell cycle-related genes in carcinogen-induced rat mammary tumors. <i>Carcinogenesis</i> , 1995, 16, 2193-2198.	2.8	60
30	Reduced expression and altered subcellular localization of the cyclin-dependent kinase inhibitor p27Kip1 in human colon cancer. , 1999, 26, 172-179.		59
31	Increased expression of the P27KIP1 protein in human esophageal cancer cell lines that over-express cyclin D1. <i>Carcinogenesis</i> , 1997, 18, 1139-1148.	2.8	58
32	Prognostic significance of cytoplasmic p53 overexpression in colorectal cancer. An immunohistochemical analysis. <i>European Journal of Cancer</i> , 1996, 32, 802-806.	2.8	55
33	Increased expression of CD133 and reduced dystroglycan expression are strong predictors of poor outcome in colon cancer patients. <i>Journal of Experimental and Clinical Cancer Research</i> , 2012, 31, 71.	8.6	51
34	Magnesium depletion causes growth inhibition, reduced expression of cyclin D1, and increased expression of P27KIP1 in normal but not in transformed mammary epithelial cells. , 1999, 180, 245-254.		50
35	8-Hydroxy-2-deoxyguanosine in cervical cells: correlation with grade of dysplasia and human papillomavirus infection. <i>Carcinogenesis</i> , 2000, 21, 1143-1147.	2.8	49
36	DNA Oxidative Damage during Differentiation of HL-60 Human Promyelocytic Leukemia Cells. <i>Chemical Research in Toxicology</i> , 2001, 14, 1492-1497.	3.3	49

#	ARTICLE	IF	CITATIONS
37	Targeted inhibition of the epidermal growth factor receptor-tyrosine kinase by ZD1839 (?Iressa?) induces cell-cycle arrest and inhibits proliferation in prostate cancer cells. <i>Journal of Cellular Physiology</i> , 2004, 201, 97-105.	4.1	49
38	Overexpression of cyclin E in the HC11 mouse mammary epithelial cell line is associated with growth inhibition and increased expression of p27(Kip1). <i>Cancer Research</i> , 1996, 56, 1389-99.	0.9	48
39	Superficial papillary urothelial carcinomas in young and elderly patients: a comparative study. <i>BJU International</i> , 2004, 94, 311-316.	2.5	45
40	Dystroglycan expression is reduced during prostate tumorigenesis and is regulated by androgens in prostate cancer cells. <i>Journal of Cellular Physiology</i> , 2007, 213, 528-539.	4.1	44
41	The tumor suppressor HINT1 regulates MITF and $\beta$ -catenin transcriptional activity in melanoma cells. <i>Cell Cycle</i> , 2012, 11, 2206-2215.	2.6	44
42	Glutathione S-transferase (GST) polymorphisms as risk factors for cancer in a highly homogeneous population from southern Italy. <i>Anticancer Research</i> , 2002, 22, 3647-52.	1.1	44
43	Development of a New Zirconia-Toughened Alumina: Promising Mechanical Properties and Absence of <i>In Vitro</i> Carcinogenicity. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 773-779.	2.1	43
44	Loss of p27Kip1 expression is a strong independent prognostic factor of reduced survival in NO gastric carcinomas. <i>Cancer</i> , 2000, 89, 2247-2257.	4.1	42
45	Increased expression of geminin stimulates the growth of mammary epithelial cells and is a frequent event in human tumors. <i>Journal of Cellular Physiology</i> , 2005, 202, 215-222.	4.1	42
46	Effect of Pulsed Electromagnetic Fields on Human Tenocyte Cultures From Supraspinatus and Quadriceps Tendons. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2011, 90, 119-127.	1.4	42
47	Differentiation Affects the Release of Exosomes from Colon Cancer Cells and Their Ability to Modulate the Behavior of Recipient Cells. <i>American Journal of Pathology</i> , 2017, 187, 1633-1647.	3.8	42
48	Magnesium restriction induces granulocytic differentiation and expression of P27Kip1 in human leukemic HL-60 cells. <i>Journal of Cellular Biochemistry</i> , 1998, 70, 313-322.	2.6	41
49	Role of Helicobacter pylori CagA + Infection in Determining Oxidative DNA Damage in Gastric Mucosa. <i>Scandinavian Journal of Gastroenterology</i> , 2002, 37, 409-413.	1.5	41
50	Characterization of the S-denitrosylating activity of bilirubin. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 2365-2375.	3.6	41
51	Controlled release of 18- $\beta$ -glycyrrhetic acid by nanodelivery systems increases cytotoxicity on oral carcinoma cell line. <i>Nanotechnology</i> , 2018, 29, 285101.	2.6	40
52	Regulation of magnesium content during proliferation of mammary epithelial cells (HC-11). <i>Frontiers in Bioscience - Landmark</i> , 2004, 9, 2056.	3.0	39
53	Locally injected Infliximab ameliorates murine DSS colitis: Differences in serum and intestinal levels of drug between healthy and colitic mice. <i>Digestive and Liver Disease</i> , 2013, 45, 1017-1021.	0.9	38
54	In vitro evaluation of the potential toxic effects of palladium nanoparticles on fibroblasts and lung epithelial cells. <i>Toxicology in Vitro</i> , 2017, 42, 191-199.	2.4	38

#	ARTICLE	IF	CITATIONS
55	Extracellular Vesicles and Cancer: A Focus on Metabolism, Cytokines, and Immunity. <i>Cancers</i> , 2020, 12, 171.	3.7	38
56	Post-translational modulation of CD133 expression during sodium butyrate-induced differentiation of HT29 human colon cancer cells: Implications for its detection. <i>Journal of Cellular Physiology</i> , 2010, 224, 234-241.	4.1	36
57	TNF-Stimulated Gene-6 Is a Key Regulator in Switching Stemness and Biological Properties of Mesenchymal Stem Cells. <i>Stem Cells</i> , 2019, 37, 973-987.	3.2	36
58	Immunopathological characterization of cryptoglandular anal fistula: a pilot study investigating its pathogenesis. <i>Colorectal Disease</i> , 2016, 18, O436-O444.	1.4	35
59	Biomechanical investigation of colorectal cancer cells. <i>Applied Physics Letters</i> , 2014, 105, 123701.	3.3	34
60	Inflammation and cancer: a multifaceted link. <i>European Review for Medical and Pharmacological Sciences</i> , 2010, 14, 263-8.	0.7	34
61	Increased expression of dystroglycan inhibits the growth and tumorigenicity of human mammary epithelial cells. <i>Cancer Biology and Therapy</i> , 2004, 3, 967-975.	3.4	33
62	Methotrexate-added acrylic cement: biological and physical properties. <i>Journal of Materials Science: Materials in Medicine</i> , 2007, 18, 839-844.	3.6	31
63	Gelatin tannate ameliorates acute colitis in mice by reinforcing mucus layer and modulating gut microbiota composition: Emerging role for "gut barrier protectors"™ in IBD?. <i>United European Gastroenterology Journal</i> , 2014, 2, 113-122.	3.8	31
64	Metabolic Dysregulations and Epigenetics: A Bidirectional Interplay that Drives Tumor Progression. <i>Cells</i> , 2019, 8, 798.	4.1	31
65	Overexpression of p27Kip1 inhibits the growth of both normal and transformed human mammary epithelial cells. <i>Cancer Research</i> , 1998, 58, 3448-54.	0.9	31
66	Expression of dystroglycan correlates with tumor grade and predicts survival in renal cell carcinoma. <i>Cancer Biology and Therapy</i> , 2007, 6, 1840-1846.	3.4	30
67	New C-23 modified of silybin and 2,3-dehydrosilybin: Synthesis and preliminary evaluation of antioxidant properties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 4389-4392.	2.2	30
68	Effect of Pulsed Electromagnetic Fields on Human Osteoblast Cultures. <i>Physiotherapy Research International</i> , 2013, 18, 109-114.	1.5	30
69	<sc>TNF</sc>α gene polymorphisms can help to predict response to etanercept in psoriatic patients. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015, 29, 1786-1790.	2.4	30
70	Loss of p21Waf1 expression is a strong predictor of reduced survival in primary superficial bladder cancers. <i>Clinical Cancer Research</i> , 2000, 6, 3131-8.	7.0	30
71	Analysis of dystroglycan regulation and functions in mouse mammary epithelial cells and implications for mammary tumorigenesis. <i>Journal of Cellular Physiology</i> , 2006, 207, 520-529.	4.1	29
72	Urotensin II receptor predicts the clinical outcome of prostate cancer patients and is involved in the regulation of motility of prostate adenocarcinoma cells. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 341-353.	2.6	29

#	ARTICLE	IF	CITATIONS
73	Laparoscopic surgery for colorectal cancer is not associated with an increase in the circulating levels of several inflammation-related factors. <i>Cancer Biology and Therapy</i> , 2015, 16, 671-677.	3.4	29
74	Tumor cell proliferation and microsatellite alterations in human ameloblastoma. <i>Oral Oncology</i> , 2008, 44, 50-60.	1.5	28
75	Low prevalence of human papillomavirus infection in the healthy oral mucosa of a Northern Italian population. <i>Journal of Oral Pathology and Medicine</i> , 2012, 41, 16-20.	2.7	28
76	Decreased expression of the CDK inhibitor p27Kip1 and increased oxidative DNA damage in the multistep process of cervical carcinogenesis. <i>Gynecologic Oncology</i> , 2004, 92, 776-783.	1.4	27
77	Exposure to Palladium Nanoparticles Affects Serum Levels of Cytokines in Female Wistar Rats. <i>PLoS ONE</i> , 2015, 10, e0143801.	2.5	27
78	Isolation of Normal Epithelial Cells Adapted to Grow at Nonphysiological Concentration of Magnesium. <i>Biochemical and Biophysical Research Communications</i> , 2001, 286, 752-757.	2.1	26
79	Cyclin A and E2F1 overexpression correlate with reduced disease-free survival in node-negative breast cancer patients. <i>Anticancer Research</i> , 2006, 26, 4415-21.	1.1	26
80	4-Aminobiphenyl-DNA adducts in laryngeal tissue and smoking habits: an immunohistochemical study. <i>Carcinogenesis</i> , 1998, 19, 353-357.	2.8	25
81	Acrylic cement added with antiblastics in the treatment of bone metastases. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2003, 85-B, 712-716.	3.4	25
82	Plasma magnesium levels and treatment outcome in depressed patients. <i>Nutritional Neuroscience</i> , 2012, 15, 78-84.	3.1	25
83	IFN- $\gamma$ potentiates the direct and immune-mediated antitumor effects of epigenetic drugs on both metastatic and stem cells of colorectal cancer. <i>Oncotarget</i> , 2016, 7, 26361-26373.	1.8	25
84	Altered expression of cyclins and c-fos in R6 cells that overproduce PKC $\mu$ . <i>Carcinogenesis</i> , 1995, 16, 2423-2428.	2.8	24
85	Periprosthetic Electrochemical Corrosion of Titanium and Titanium-Based Alloys as a Cause of Spinal Fusion Failure. <i>Spine</i> , 2008, 33, 8-13.	2.0	24
86	Identification of <i>Endothelin-1</i> and <i>NR4A2</i> as CD133-regulated genes in colon cancer cells. <i>Journal of Pathology</i> , 2011, 225, 305-314.	4.5	24
87	Urotensin II receptor determines prognosis of bladder cancer regulating cell motility/invasion. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014, 33, 48.	8.6	24
88	Increased expression of cyclin E is associated with an increased resistance to doxorubicin in rat fibroblasts. <i>British Journal of Cancer</i> , 2003, 88, 1956-1962.	6.4	22
89	Rhodium and iridium salts inhibit proliferation and induce DNA damage in rat fibroblasts in vitro. <i>Toxicology in Vitro</i> , 2012, 26, 963-969.	2.4	22
90	Loss of nuclear p27 <sup>kip1</sup> and $\alpha$ -dystroglycan is a frequent event and is a strong predictor of poor outcome in renal cell carcinoma. <i>Cancer Science</i> , 2010, 101, 2080-2086.	3.9	21

#	ARTICLE	IF	CITATIONS
91	Increased expression of CD133 is a strong predictor of poor outcome in stage I colorectal cancer patients. <i>Scandinavian Journal of Gastroenterology</i> , 2012, 47, 1211-1217.	1.5	21
92	Abnormalities in Cell Cycle Control in Cancer and Their Clinical Implications. <i>Tumori</i> , 1998, 84, 421-433.	1.1	20
93	Aberrant expression of $\alpha$ -dystroglycan in cervical and vulvar cancer. <i>Gynecologic Oncology</i> , 2006, 103, 397-404.	1.4	20
94	Static Electromagnetic Fields Generated by Corrosion Currents Inhibit Human Osteoblast Differentiation. <i>Spine</i> , 2008, 33, 955-959.	2.0	20
95	Identification of Sp1 and GC-boxes as transcriptional regulators of mouse <i>Dag1</i> gene promoter. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 297, C1113-C1123.	4.6	20
96	Toll-Like Receptor 2 Mediates In Vivo Pro- and Anti-inflammatory Effects of Mycobacterium Tuberculosis and Modulates Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2016, 7, 191.	4.8	20
97	HLA-Cw6 allele, NF $\kappa$ B1 and NF $\kappa$ BIA polymorphisms play no role in predicting response to etanercept in psoriatic patients. <i>Pharmacogenetics and Genomics</i> , 2016, 26, 423-427.	1.5	20
98	Isolation and characterization of CD133+ cell population within human primary and metastatic colon cancer. <i>European Review for Medical and Pharmacological Sciences</i> , 2009, 13 Suppl 1, 55-62.	0.7	20
99	Expression of epitopes of the tumour-associated glycoprotein 72 and clinicopathological correlations in mammary carcinomas. <i>European Journal of Cancer</i> , 1994, 30, 813-820.	2.8	19
100	Expression of the CDK inhibitor p27 <sup>kip1</sup> and oxidative DNA damage in non-neoplastic and neoplastic vulvar epithelial lesions. <i>Modern Pathology</i> , 2006, 19, 504-513.	5.5	19
101	Aspirin inhibits cancer stem cells properties and growth of glioblastoma multiforme through Rb1 pathway modulation. <i>Journal of Cellular Physiology</i> , 2019, 234, 15459-15471.	4.1	19
102	Mutational status of plasma exosomal KRAS predicts outcome in patients with metastatic colorectal cancer. <i>Scientific Reports</i> , 2021, 11, 22686.	3.3	19
103	Polycyclic Aromatic Hydrocarbon-DNA Adducts in Cervical Smears of Smokers and Nonsmokers. <i>Gynecologic Oncology</i> , 1999, 75, 68-71.	1.4	18
104	Differential toxic effects of methyl tertiary butyl ether and tert-butanol on rat fibroblasts in vitro. <i>Toxicology and Industrial Health</i> , 2009, 25, 141-151.	1.4	18
105	Platelet-Specific Deletion of Cyclooxygenase-1 Ameliorates Dextran Sulfate Sodium-Induced Colitis in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 370, 416-426.	2.5	18
106	IDH1 Targeting as a New Potential Option for Intrahepatic Cholangiocarcinoma Treatment-Current State and Future Perspectives. <i>Molecules</i> , 2020, 25, 3754.	3.8	18
107	Clinical significance of different effects of static and pulsed electromagnetic fields on human osteoclast cultures. <i>Rheumatology International</i> , 2012, 32, 1025-1031.	3.0	17
108	Direct effect of infliximab on intestinal mucosa sustains mucosal healing: exploring new mechanisms of action. <i>Digestive and Liver Disease</i> , 2016, 48, 391-398.	0.9	17



#	ARTICLE	IF	CITATIONS
109	IFN- $\beta$ and other serum cytokines in head and neck squamous cell carcinomas. <i>Acta Otorhinolaryngologica Italica</i> , 2018, 38, 94-102.	1.5	17
110	Cyclin E correlates with manganese superoxide dismutase expression and predicts survival in early breast cancer patients receiving adjuvant epirubicin-based chemotherapy. <i>Cancer Science</i> , 2009, 100, 1026-1033.	3.9	15
111	Subchronic exposure to palladium nanoparticles affects serum levels of cytokines in female Wistar rats. <i>Human and Experimental Toxicology</i> , 2018, 37, 309-320.	2.2	15
112	Soft tissue non-Hodgkin lymphoma of shoulder in a HIV patient: a report of a case and review of the literature. <i>World Journal of Surgical Oncology</i> , 2008, 6, 111.	1.9	14
113	Palladium nanoparticle effects on endocrine reproductive system of female rats. <i>Human and Experimental Toxicology</i> , 2018, 37, 1069-1079.	2.2	14
114	The predictive value of CSF multiple assay in multiple sclerosis: A single center experience. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 35, 176-181.	2.0	13
115	Effect of extracellular magnesium on Topoisomerase II activity and expression in human leukemia HL-60 cells. <i>Journal of Cellular Biochemistry</i> , 2000, 78, 325-333.	2.6	12
116	Osteoblast behavior on nanostructured titanium alloys. <i>Materials Science and Engineering C</i> , 2003, 23, 419-423.	7.3	12
117	Should we continue to study high-dose chemotherapy in metastatic breast cancer patients? A critical review of the published data. <i>Bone Marrow Transplantation</i> , 2003, 31, 525-530.	2.4	12
118	Expression and molecular analysis of <i>c-kit</i> and <i>PDGFRs</i> in Kaposi's sarcoma of different stages and epidemiological settings. <i>Histopathology</i> , 2009, 54, 619-622.	2.9	12
119	Lack of evidence for an association between seminoma and human papillomavirus infection using GP5+/GP6+ consensus primers. <i>Journal of Medical Virology</i> , 2013, 85, 105-109.	5.0	12
120	HIV-infected patients show impaired cellular immune response to influenza vaccination compared to healthy subjects. <i>Vaccine</i> , 2013, 31, 2914-2918.	3.8	12
121	Prevalence and prognostic significance of microsatellite alterations in young patients with bladder cancer. <i>Modern Pathology</i> , 2005, 18, 1176-1186.	5.5	11
122	Caspase-3 inhibits the growth of breast cancer cells independent of protease activity. <i>Journal of Cellular Physiology</i> , 2005, 202, 478-482.	4.1	11
123	CD147 Promotes Cell Small Extracellular Vesicles Release during Colon Cancer Stem Cells Differentiation and Triggers Cellular Changes in Recipient Cells. <i>Cancers</i> , 2020, 12, 260.	3.7	11
124	Anti-tumor necrosis factor $\alpha$ therapy associates to type 17 helper T lymphocytes immunological shift and significant microbial changes in dextran sodium sulphate colitis. <i>World Journal of Gastroenterology</i> , 2019, 25, 1465-1477.	3.3	11
125	Lead-related effects on rat fibroblasts. <i>Molecular and Cellular Biochemistry</i> , 2001, 222, 35-40.	3.1	10
126	Low-intensity pulsed ultrasound affects growth, differentiation, migration, and epithelial-mesenchymal transition of colorectal cancer cells. <i>Journal of Cellular Physiology</i> , 2020, 235, 5363-5377.	4.1	10



#	ARTICLE	IF	CITATIONS
127	Propionyl-L-carnitine hydrochloride for treatment of mild to moderate colonic inflammatory bowel diseases. <i>World Journal of Gastroenterology</i> , 2012, 18, 5065.	3.3	10
128	The Retinoblastoma Family Member pRb2/p130 Is an Independent Predictor of Survival in Human Soft Tissue Sarcomas. <i>Clinical Cancer Research</i> , 2008, 14, 4775-4779.	7.0	9
129	INI1 immunohistochemical expression in glioblastoma: correlation with MGMT gene promoter methylation status and patient survival. <i>Pathology</i> , 2011, 43, 17-23.	0.6	9
130	Divergent expression of CD133 in different studies: The need for a consensus panel?. <i>International Journal of Cancer</i> , 2011, 128, 2247-2249.	5.1	9
131	Combination of $\omega$ -3 fatty acids and cisplatin as a potential alternative strategy for personalized therapy of metastatic melanoma: an in-vitro study. <i>Melanoma Research</i> , 2019, 29, 270-280.	1.2	9
132	Acrylic cement added with antineoplastic drugs in the treatment of bone metastases. Ultrastructural and in vitro analysis. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2003, 85, 712-6.	3.4	9
133	Differential CD133 expression pattern during mouse colon tumorigenesis. <i>Anticancer Research</i> , 2011, 31, 4273-5.	1.1	9
134	Low frequency of hCDC4 mutations in human primary ovarian cancer. <i>Gynecologic Oncology</i> , 2007, 105, 553-555.	1.4	8
135	Effects of cyclin E overexpression on cell growth and response to transforming growth factor beta depend on cell context and p27Kip1 expression. <i>Cell Growth &amp; Differentiation: the Molecular Biology Journal of the American Association for Cancer Research</i> , 1997, 8, 393-405.	0.8	8
136	Plasma magnesium level and psychomotor retardation in major depressed patients. <i>Magnesium Research</i> , 2007, 20, 245-9.	0.5	8
137	Soft tissue adhesion patterns over Trevira tube on modular endoprosthesis for malignant bone tumours: an in vitro study. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2017, 31, 37-42.	0.7	8
138	Expression of alpha-dystroglycan correlates with tumour grade and predicts survival in oral squamous cell carcinoma. <i>Pathology</i> , 2010, 42, 248-254.	0.6	7
139	The activation of type 1 corticotropin releasing factor receptor (CRF-R1) inhibits proliferation and promotes differentiation of neuroblastoma cells in vitro via p27Kip1 protein up-regulation and c-Myc mRNA down-regulation. <i>Molecular and Cellular Endocrinology</i> , 2015, 412, 205-215.	3.2	7
140	Sub-chronic palladium nanoparticle effects on the endocrine reproductive system of female Wistar rats: Preliminary data. <i>Toxicology and Industrial Health</i> , 2019, 35, 403-409.	1.4	7
141	Evaluation of in vitro toxic effects of cement dusts: A preliminary study. <i>Toxicology and Industrial Health</i> , 2010, 26, 309-317.	1.4	6
142	Effects of Sub-Acute Exposure to Rhodium (as Rh (III) chloride hydrate) on Cytokines in Female Wistar Rats. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012, 89, 686-692.	2.7	6
143	TRAP1 Regulates Wnt/ $\beta$ -Catenin Pathway through LRP5/6 Receptors Expression Modulation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7526.	4.1	6
144	Methyl-tertiary-butyl ether (MTBE) inhibits growth and induces cell transformation in rodent fibroblasts. <i>Anticancer Research</i> , 2002, 22, 2173-7.	1.1	6

#	ARTICLE	IF	CITATIONS
145	N-(4-hydroxyphenyl)all-trans-retinamide (4-HPR) high dose effect on DMBA-induced hamster oral cancer: a histomorphometric evaluation. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2008, 37, 1133-1140.	1.5	5
146	Immunohistochemical evaluation of inflammatory and proliferative markers in adjacent normal thyroid tissue in patients undergoing total thyroidectomy: results of a preliminary study. <i>Journal of Experimental and Clinical Cancer Research</i> , 2010, 29, 77.	8.6	5
147	New Insights into the CD133 (Prominin-1) Expression in Mouse and Human Colon Cancer Cells. <i>Advances in Experimental Medicine and Biology</i> , 2013, 777, 145-166.	1.6	5
148	Pre- and Posttherapy Assessment of Intestinal Soluble Mediators in IBD: Where We Stand and Future Perspectives. <i>Mediators of Inflammation</i> , 2013, 2013, 1-9.	3.0	5
149	Impact of the Trophic Effects of the Secretome From a Multistrain Probiotic Preparation on the Intestinal Epithelia. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 902-913.	1.9	5
150	Infliximab does not increase colonic cancer risk associated to murine chronic colitis. <i>World Journal of Gastroenterology</i> , 2016, 22, 9727.	3.3	5
151	Circulating endothelial cell levels in psoriatic patients and their modification after an anti-TNF $\alpha$ (Etanercept) treatment. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2014, 28, 590-596.	2.4	4
152	Anti-TNF $\alpha$ -induced psoriasiform lesions in IBD: an abnormal immune activation or a "patchy cutaneous" immune suppression?. <i>Gut</i> , 2014, 63, 699-701.	12.1	4
153	TAG-72 expression and clinical outcome in primary breast cancer.. <i>Oncology Reports</i> , 1999, 6, 1399-403.	2.6	3
154	Long proximal femoral nail for the treatment of femoral metastases: a report of 27 cases. <i>European Journal of Orthopaedic Surgery and Traumatology</i> , 2005, 15, 289-294.	1.4	3
155	A mass transfer model for computational prediction of proliferation and therapy outcome of non-Hodgkin lymphoma. <i>International Communications in Heat and Mass Transfer</i> , 2021, 125, 105332.	5.6	3
156	Editorial: CCR7 is required for leukocyte egression in an experimental model of Crohn's disease-like ileitis. <i>Journal of Leukocyte Biology</i> , 2015, 97, 1000-1002.	3.3	2
157	Stem cell markers in oral and oropharyngeal squamous cell carcinomas in relation to the site of origin and HPV infection: clinical implications. <i>Acta Otorhinolaryngologica Italica</i> , 2020, 40, 90-98.	1.5	2
158	Valutazione economica e analisi di budget impact di S-1 (tegafur/gimeracil/oteracil) in pazienti con carcinoma gastrico avanzato. <i>Pharmacoeconomics Italian Research Articles</i> , 2013, 15, 65-74.	0.2	1
159	Loss of alpha $\beta$ -dystroglycan expression in cutaneous melanocytic lesions. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 1031-1033.	2.4	1
160	Aspirin inhibits cancer stem cells properties and growth of glioblastoma multiforme through Rb1 pathway modulation. , 2019, 234, 15459.		1
161	Towards a decisional support system in breast cancer surgery based on mass transfer modeling. <i>International Communications in Heat and Mass Transfer</i> , 2021, 129, 105733.	5.6	1
162	Mechanic Adaptability of Metastatic Cells in Colon Cancer. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2017, , 1-9.	0.5	0