

Silvano Bosari

List of Publications by Year in descending order

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Version: 2024-02-01

196
papers

12,314
citations

23567

58
h-index

31849

101
g-index

203
all docs

203
docs citations

203
times ranked

21539
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomewide Association Study of Severe Covid-19 with Respiratory Failure. <i>New England Journal of Medicine</i> , 2020, 383, 1522-1534.	27.0	1,548
2	Microvessel quantitation and prognosis in invasive breast carcinoma. <i>Human Pathology</i> , 1992, 23, 755-761.	2.0	551
3	Transcriptional Landscape of Human Tissue Lymphocytes Unveils Uniqueness of Tumor-Infiltrating T Regulatory Cells. <i>Immunity</i> , 2016, 45, 1135-1147.	14.3	510
4	Intraoperative examination of axillary sentinel lymph nodes in breast carcinoma patients. <i>Cancer</i> , 1999, 85, 2433-2438.	4.1	244
5	Occult axillary lymph node metastases in node-negative breast carcinoma. <i>Human Pathology</i> , 1993, 24, 950-957.	2.0	240
6	Preclinical model of organotypic culture for pharmacodynamic profiling of human tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8352-8356.	7.1	238
7	Inhibition of de novo lipogenesis targets androgen receptor signaling in castration-resistant prostate cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 631-640.	7.1	198
8	Therapeutic faecal microbiota transplantation controls intestinal inflammation through IL10 secretion by immune cells. <i>Nature Communications</i> , 2018, 9, 5184.	12.8	190
9	High Incidence of Benign Testicular Neoplasms Diagnosed by Ultrasound. <i>Journal of Urology</i> , 2003, 170, 1783-1786.	0.4	183
10	Cytoplasmic Accumulation of p53 Protein: an Independent Prognostic Indicator in Colorectal Adenocarcinomas. <i>Journal of the National Cancer Institute</i> , 1994, 86, 681-687.	6.3	175
11	Molecular and phenotypic characterization of human amniotic fluid cells and their differentiation potential. <i>Cell Research</i> , 2006, 16, 329-336.	12.0	175
12	PI3K therapy reprograms mitochondrial trafficking to fuel tumor cell invasion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8638-8643.	7.1	174
13	Met Activation in Non-Small Cell Lung Cancer Is Associated with de Novo Resistance to EGFR Inhibitors and the Development of Brain Metastasis. <i>American Journal of Pathology</i> , 2010, 177, 415-423.	3.8	167
14	Metabolic stress regulates cytoskeletal dynamics and metastasis of cancer cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 2907-2920.	8.2	165
15	Regulation of survivin expression by IGF-1/mTOR signaling. <i>Oncogene</i> , 2007, 26, 2678-2684.	5.9	162
16	Mitochondrial Akt Regulation of Hypoxic Tumor Reprogramming. <i>Cancer Cell</i> , 2016, 30, 257-272.	16.8	158
17	bcl-2 oncoprotein in colorectal hyperplastic polyps, adenomas, and adenocarcinomas. <i>Human Pathology</i> , 1995, 26, 534-540.	2.0	153
18	Survivin gene expression in early-stage non-small cell lung cancer. <i>Journal of Pathology</i> , 2003, 200, 620-626.	4.5	150

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19	p53 protein accumulation and p53 gene mutation in esophageal carcinoma. <i>Cancer</i> , 1997, 79, 425-432.	4.1	145
20	Estrogen-progestins and progestins for the management of endometriosis. <i>Fertility and Sterility</i> , 2016, 106, 1552-1571.e2.	1.0	144
21	EGFR overexpression in malignant pleural mesothelioma. <i>Lung Cancer</i> , 2006, 51, 207-215.	2.0	141
22	Differential protein profiling of renal cell carcinoma urinary exosomes. <i>Molecular BioSystems</i> , 2013, 9, 1220.	2.9	138
23	Differential expression of microRNAs in human parathyroid carcinomas compared with normal parathyroid tissue. <i>Endocrine-Related Cancer</i> , 2010, 17, 135-146.	3.1	132
24	Inhibitors of apoptosis proteins (IAPs) expression and their prognostic significance in hepatocellular carcinoma. <i>BMC Cancer</i> , 2009, 9, 125.	2.6	130
25	International electronic health record-derived COVID-19 clinical course profiles: the 4CE consortium. <i>Npj Digital Medicine</i> , 2020, 3, 109.	10.9	128
26	Downregulation of p27KIP1 and Ki67/Mib1 Labeling Index Support the Classification of Thyroid Carcinoma Into Prognostically Relevant Categories. <i>American Journal of Surgical Pathology</i> , 1999, 23, 678-685.	3.7	124
27	The Mitochondrial Unfoldase-Peptidase Complex ClpXP Controls Bioenergetics Stress and Metastasis. <i>PLoS Biology</i> , 2016, 14, e1002507.	5.6	118
28	MYC-driven epigenetic reprogramming favors the onset of tumorigenesis by inducing a stem cell-like state. <i>Nature Communications</i> , 2018, 9, 1024.	12.8	114
29	A neuronal network of mitochondrial dynamics regulates metastasis. <i>Nature Communications</i> , 2016, 7, 13730.	12.8	112
30	Control of Tumor Bioenergetics and Survival Stress Signaling by Mitochondrial HSP90s. <i>Cancer Cell</i> , 2012, 22, 331-344.	16.8	103
31	p53 accumulation in ovarian carcinomas and its prognostic implications. <i>Human Pathology</i> , 1993, 24, 1175-1179.	2.0	101
32	The European Consensus on grading of bone marrow fibrosis allows a better prognostication of patients with primary myelofibrosis. <i>Modern Pathology</i> , 2012, 25, 1193-1202.	5.5	99
33	Octreotide promotes apoptosis in human somatotroph tumor cells by activating somatostatin receptor type 2. <i>Endocrine-Related Cancer</i> , 2006, 13, 955-962.	3.1	92
34	Functional categories of TP53 mutation in colorectal cancer: results of an International Collaborative Study. <i>Annals of Oncology</i> , 2006, 17, 842-847.	1.2	92
35	Adaptive Mitochondrial Reprogramming and Resistance to PI3K Therapy. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	6.3	91
36	The microRNA cluster C19MC is deregulated in parathyroid tumours. <i>Journal of Molecular Endocrinology</i> , 2012, 49, 115-124.	2.5	89

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37	MicroRNA profiling of hepatocarcinogenesis identifies C19MC cluster as a novel prognostic biomarker in hepatocellular carcinoma. <i>Liver International</i> , 2012, 32, 772-782.	3.9	89
38	Proliferation of Transformed Somatotroph Cells Related to Low or Absent Expression of Protein Kinase A Regulatory Subunit 1A Protein. <i>Cancer Research</i> , 2004, 64, 9193-9198.	0.9	88
39	Banking together. <i>EMBO Reports</i> , 2008, 9, 307-313.	4.5	88
40	Up-regulation of focal adhesion kinase in non-small cell lung cancer. <i>Lung Cancer</i> , 2006, 53, 263-271.	2.0	84
41	Chorioamnionitis and neonatal outcome in preterm infants: a clinical overview. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1525-1529.	1.5	84
42	HER-2/Neu alterations in non-small cell lung cancer: a comprehensive evaluation by real time reverse transcription-PCR, fluorescence in situ hybridization, and immunohistochemistry. <i>Clinical Cancer Research</i> , 2003, 9, 3645-52.	7.0	81
43	The clinical significance of p53 aberrations in human tumours. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1995, 427, 229-41.	2.8	79
44	Gene expression analysis of early and advanced gastric cancers. <i>Oncogene</i> , 2007, 26, 4284-4294.	5.9	75
45	miR-296 regulation of a cell polarity cell plasticity module controls tumor progression. <i>Oncogene</i> , 2012, 31, 27-38.	5.9	75
46	Mismatch Repair Protein Loss as a Prognostic and Predictive Biomarker in Breast Cancers Regardless of Microsatellite Instability. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky056.	2.9	71
47	High prevalence of testicular cancer in azoospermic men without spermatogenesis. <i>Human Reproduction</i> , 2007, 22, 1042-1046.	0.9	70
48	Lymph node negative invasive breast carcinoma 1 centimeter or less in size (T1a,bNOMO). <i>Cancer</i> , 1997, 79, 761-771.	4.1	68
49	MicroRNA-425-3p predicts response to sorafenib therapy in patients with hepatocellular carcinoma. <i>Liver International</i> , 2015, 35, 1077-1086.	3.9	68
50	SARS-CoV-2 seroprevalence trends in healthy blood donors during the COVID-19 outbreak in Milan. <i>Blood Transfusion</i> , 2021, 19, 181-189.	0.4	68
51	Genome-wide screening of copy number alterations and LOH events in renal cell carcinomas and integration with gene expression profile. <i>Molecular Cancer</i> , 2008, 7, 6.	19.2	67
52	Detection of p53 Mutations by Single-strand Conformation Polymorphisms (SSCP) Gel Electrophoresis. <i>Diagnostic Molecular Pathology</i> , 1995, 4, 249-255.	2.1	66
53	microRNA profiles in coeliac patients distinguish different clinical phenotypes and are modulated by gliadin peptides in primary duodenal fibroblasts. <i>Clinical Science</i> , 2014, 126, 417-423.	4.3	66
54	miR-494-3p is a novel tumor driver of lung carcinogenesis. <i>Oncotarget</i> , 2017, 8, 7231-7247.	1.8	66

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55	K-ras and p16INK4A alterations in sputum of NSCLC patients and in heavy asymptomatic chronic smokers. <i>Lung Cancer</i> , 2004, 44, 23-32.	2.0	62
56	Quantitative Real-time Polymerase Chain Reaction Detection of Lymph Node Lung Cancer Micrometastasis Using Carcinoembryonic Antigen Marker. <i>Chest</i> , 2005, 128, 1539-1544.	0.8	62
57	The Significance of Bone Marrow Biopsy and <i>JAK2</i> ^{V617F} Mutation in the Differential Diagnosis Between the "Early" Prepolycythemic Phase of Polycythemia Vera and Essential Thrombocythemia. <i>American Journal of Clinical Pathology</i> , 2008, 130, 336-342.	0.7	62
58	Abnormal p53 immunoreactivity and prognosis in node-negative breast carcinomas with long-term follow-up. <i>Virchows Archiv A, Pathological Anatomy and Histopathology</i> , 1992, 421, 291-295.	1.4	60
59	Molecular and immunohistochemical analysis of HER2/neu oncogene in synovial sarcoma. <i>Human Pathology</i> , 2003, 34, 639-645.	2.0	59
60	Quantitative PCR and HER2 Testing in Breast Cancer. <i>American Journal of Clinical Pathology</i> , 2008, 129, 563-570.	0.7	59
61	p53 Immunoreactivity in inflammatory and neoplastic diseases of the uterine cervix. <i>Journal of Pathology</i> , 1993, 169, 425-430.	4.5	58
62	Medullary and papillary carcinoma of the thyroid gland occurring as a collision tumour: report of three cases with molecular analysis and review of the literature. <i>Endocrine-Related Cancer</i> , 2005, 12, 281-289.	3.1	58
63	HER2 in gastric cancer: a digital image analysis in pre-neoplastic, primary and metastatic lesions. <i>Modern Pathology</i> , 2013, 26, 816-824.	5.5	57
64	Regulation of Lung Cancer Metastasis by Klf4-Numb-like Signaling. <i>Cancer Research</i> , 2013, 73, 2695-2705.	0.9	56
65	Expression of endothelial protein C receptor and thrombomodulin in the intestinal tissue of patients with inflammatory bowel disease. <i>Critical Care Medicine</i> , 2004, 32, S266-S270.	0.9	54
66	Dopamine receptor type 2 (<i>DRD2</i>) and somatostatin receptor type 2 (<i>SSTR2</i>) agonists are effective in inhibiting proliferation of progenitor/stem-like cells isolated from nonfunctioning pituitary tumors. <i>International Journal of Cancer</i> , 2017, 140, 1870-1880.	5.1	54
67	VEGF Expression Correlates With Microvessel Density in Philadelphia Chromosome-Negative Chronic Myeloproliferative Disorders. <i>American Journal of Clinical Pathology</i> , 2007, 128, 966-973.	0.7	48
68	Identification of Potential Therapeutic Targets in Malignant Mesothelioma Using Cell-Cycle Gene Expression Analysis. <i>American Journal of Pathology</i> , 2009, 174, 762-770.	3.8	48
69	Aberrant Overexpression of the Cell Polarity Module Scribble in Human Cancer. <i>American Journal of Pathology</i> , 2011, 178, 2478-2483.	3.8	46
70	β 1C Integrin in Epithelial Cells Correlates with a Nonproliferative Phenotype. <i>American Journal of Pathology</i> , 1998, 153, 1079-1087.	3.8	45
71	DMBT1 expression is down-regulated in breast cancer. <i>BMC Cancer</i> , 2004, 4, 46.	2.6	45
72	p21WAF1/CIP1 expression in colorectal carcinoma correlates with advanced disease stage and p53 mutations. , 1999, 187, 302-307.		43

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73	Molecular Alterations of Barrett's Esophagus on Microdissected Endoscopic Biopsies. Laboratory Investigation, 2001, 81, 241-247.	3.7	43
74	Survivin family proteins as novel molecular determinants of doxorubicin resistance in organotypic human breast tumors. Breast Cancer Research, 2014, 16, R55.	5.0	43
75	<i>HER2</i> aberrations and heterogeneity in cancers of the digestive system: Implications for pathologists and gastroenterologists. World Journal of Gastroenterology, 2016, 22, 7926.	3.3	43
76	Lymphomas of the Bone: A Pathological and Clinical Study of 54 Cases. International Journal of Surgical Pathology, 2002, 10, 257-266.	0.8	42
77	Allelic association of a dopamine transporter gene polymorphism with antisocial behaviour in heroin-dependent patients. Addiction Biology, 2005, 10, 275-281.	2.6	42
78	<i>miR-296</i> /Scribble axis is deregulated in human breast cancer and <i>miR-296</i> restoration reduces tumour growth <i>in vivo</i> . Clinical Science, 2014, 127, 233-242.	4.3	42
79	Analysis of NSCLC tumour heterogeneity, proliferative and ^{18}F -FDG PET indices reveals Ki67 prognostic role in adenocarcinomas. Histopathology, 2016, 68, 746-751.	2.9	42
80	High expression of PKA regulatory subunit 1A protein is related to proliferation of human melanoma cells. Oncogene, 2008, 27, 1834-1843.	5.9	40
81	Morphophenotypic changes in human multistep hepatocarcinogenesis with translational implications. Journal of Hepatology, 2016, 64, 87-93.	3.7	40
82	A novel tool for predicting extracapsular extension during graded partial nerve sparing in radical prostatectomy. BJU International, 2018, 121, 373-382.	2.5	40
83	Prediction of Survival in Stage I Lung Carcinoma Patients by Telomerase Function Evaluation. Laboratory Investigation, 2002, 82, 729-736.	3.7	39
84	Protein Kinase A Regulatory Subunits in Human Adipose Tissue. Diabetes, 2009, 58, 620-626.	0.6	39
85	Quantitative evaluation of the apoptosis regulating genes Survivin, Bcl-2 and Bax in inflammatory and malignant pleural lesions. Lung Cancer, 2005, 48, 211-216.	2.0	38
86	Tumor size, stage and grade alterations of urinary peptidome in RCC. Journal of Translational Medicine, 2015, 13, 332.	4.4	38
87	Human urine biomarkers of renal cell carcinoma evaluated by ClinProt. Proteomics - Clinical Applications, 2008, 2, 1036-1046.	1.6	37
88	Therapeutic Potential of Immunoproteasome Inhibition in Duchenne Muscular Dystrophy. Molecular Therapy, 2016, 24, 1898-1912.	8.2	37
89	Antiendothelial Cell Antibodies Induce Apoptosis of Bone Marrow Endothelial Progenitors in Systemic Sclerosis. Journal of Rheumatology, 2010, 37, 2053-2063.	2.0	35
90	DNA flow cytometric analysis and prognosis of axillary lymph node-negative breast carcinoma. Cancer, 1992, 70, 1943-1950.	4.1	34

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91	MicroRNA as potential biomarker in HCV-associated diffuse large B-cell lymphoma. <i>Journal of Clinical Pathology</i> , 2014, 67, 697-701.	2.0	34
92	Short-term Oral Antibiotics Treatment Promotes Inflammatory Activation of Colonic Invariant Natural Killer T and Conventional CD4+ T Cells. <i>Frontiers in Medicine</i> , 2018, 5, 21.	2.6	34
93	Analysis of monoamine oxidase A (MAO-A) promoter polymorphism in male heroin-dependent subjects: behavioural and personality correlates. <i>Journal of Neural Transmission</i> , 2004, 111, 611-621.	2.8	33
94	Dopamine receptor type 2 (DRD2) inhibits migration and invasion of human tumorous pituitary cells through ROCK-mediated cofilin inactivation. <i>Cancer Letters</i> , 2016, 381, 279-286.	7.2	33
95	International Analysis of Electronic Health Records of Children and Youth Hospitalized With COVID-19 Infection in 6 Countries. <i>JAMA Network Open</i> , 2021, 4, e2112596.	5.9	33
96	Intratumor Heterogeneity of ALK-Rearrangements and Homogeneity of EGFR-Mutations in Mixed Lung Adenocarcinoma. <i>PLoS ONE</i> , 2015, 10, e0139264.	2.5	33
97	Different expression of protein kinase A (PKA) regulatory subunits in cortisol-secreting adrenocortical tumors: Relationship with cell proliferation. <i>Experimental Cell Research</i> , 2008, 314, 123-130.	2.6	32
98	The Methylation of the TSC2 Promoter Underlies the Abnormal Growth of TSC2 Angiomyolipoma-Derived Smooth Muscle Cells. <i>American Journal of Pathology</i> , 2009, 174, 2150-2159.	3.8	31
99	Pirin Inhibits Cellular Senescence in Melanocytic Cells. <i>American Journal of Pathology</i> , 2011, 178, 2397-2406.	3.8	31
100	Survival from Hepatic Transplantation. <i>Annals of Surgery</i> , 1986, 204, 364-374.	4.2	30
101	Urinary Signatures of Renal Cell Carcinoma Investigated by Peptidomic Approaches. <i>PLoS ONE</i> , 2014, 9, e106684.	2.5	30
102	Expanding the proteome two-dimensional gel electrophoresis reference map of human renal cortex by peptide mass fingerprinting. <i>Proteomics</i> , 2005, 5, 816-825.	2.2	29
103	Recurrent <i>NAB2</i> and <i>STAT6</i> gene fusions and oestrogen receptor expression in pulmonary adenofibromas. <i>Histopathology</i> , 2017, 70, 906-917.	2.9	29
104	p65BTK is a novel potential actionable target in KRAS-mutated/EGFR-wild type lung adenocarcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 260.	8.6	29
105	OATPB1/B3 and MRP3 expression in hepatocellular adenoma predicts Gd-EOB-DTPA uptake and correlates with risk of malignancy. <i>Liver International</i> , 2019, 39, 158-167.	3.9	29
106	Carcinosarcoma of the colon: report of a case with morphological, ultrastructural and molecular analysis. <i>BMC Cancer</i> , 2006, 6, 185.	2.6	28
107	Histological evaluation of duodenal biopsies from coeliac patients: the need for different grading criteria during follow-up. <i>BMC Gastroenterology</i> , 2015, 15, 133.	2.0	28
108	The prevalence and clinical significance of chromogranin A and secretogranin II immunoreactivity in colorectal adenocarcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1995, 426, 587-92.	2.8	27

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109	Serum Biomarkers of Renal Cell Carcinoma Assessed Using a Protein Profiling Approach Based on ClinProt Technique. <i>Urology</i> , 2010, 75, 842-847.	1.0	27
110	Pathologic Grading of Malignant Pleural Mesothelioma: An Evidence-Based Proposal. <i>Journal of Thoracic Oncology</i> , 2018, 13, 1750-1761.	1.1	27
111	<i>Helicobacter pylori</i> -negative Russell body gastritis: Case report. <i>World Journal of Gastroenterology</i> , 2011, 17, 1234.	3.3	27
112	Human Telomerase Reverse Transcriptase mRNA Expression Assessed by Real-Time Reverse Transcription Polymerase Chain Reaction Predicts Chemosensitivity in Patients With Ovarian Carcinoma. <i>Journal of Clinical Oncology</i> , 2003, 21, 1320-1325.	1.6	26
113	Contrast-Enhanced Computed Tomography Colonography in Preoperative Distinction between T1-T2 and T3-T4 Staging of Colon Cancer. <i>Academic Radiology</i> , 2013, 20, 590-595.	2.5	26
114	The oncofetal protein IMP3: a novel biomarker and triage tool for premalignant atypical endometriotic lesions. <i>Fertility and Sterility</i> , 2013, 99, 1974-1979.	1.0	25
115	PTEN Expression as a Complementary Biomarker for Mismatch Repair Testing in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1461.	4.1	25
116	Increased expression of vascular endothelial growth factor receptor 1 correlates with VEGF and microvessel density in Philadelphia chromosome-negative myeloproliferative neoplasms. <i>Journal of Clinical Pathology</i> , 2011, 64, 226-231.	2.0	24
117	Comparative membrane proteomics: a technical advancement in the search of renal cell carcinoma biomarkers. <i>Molecular BioSystems</i> , 2015, 11, 1708-1716.	2.9	24
118	Differential Signature of the Centrosomal MARK4 Isoforms in Glioma. <i>Analytical Cellular Pathology</i> , 2011, 34, 319-338.	1.4	23
119	The Oncofetal Protein IMP3: A Useful Marker to Predict Poor Clinical Outcome in Neuroendocrine Tumors of the Lung. <i>Journal of Thoracic Oncology</i> , 2014, 9, 1656-1661.	1.1	23
120	Identification of imaging biomarkers for the assessment of tumour response to different treatments in a preclinical glioma model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1093-1105.	6.4	23
121	Deregulation of MiR-34b/Sox2 Predicts Prostate Cancer Progression. <i>PLoS ONE</i> , 2015, 10, e0130060.	2.5	23
122	Human malignant mesothelioma: Molecular mechanisms of pathogenesis and progression. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 2000-2004.	2.8	22
123	PAT-ChIP coupled with laser microdissection allows the study of chromatin in selected cell populations from paraffin-embedded patient samples. <i>Epigenetics and Chromatin</i> , 2014, 7, 18.	3.9	22
124	Specific V-ATPase expression sub-classifies IDHwt lower-grade gliomas and impacts glioma growth in vivo. <i>EBioMedicine</i> , 2019, 41, 214-224.	6.1	22
125	Impact of different stages of intrauterine inflammation on outcome of preterm neonates: Gestational age-dependent and -independent effect. <i>PLoS ONE</i> , 2019, 14, e0211484.	2.5	22
126	Survivin Expression in Tuberosus Sclerosis Complex Cells. <i>Molecular Medicine</i> , 2007, 13, 166-177.	4.4	21

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127	Analysis of genetic variants of phosphodiesterase 11A in acromegalic patients. <i>European Journal of Endocrinology</i> , 2009, 161, 687-694.	3.7	21
128	Lower motor neuron disease with respiratory failure caused by a novel <i>MAPT</i> mutation. <i>Neurology</i> , 2014, 82, 1990-1998.	1.1	21
129	SEL1L and Squamous Cell Carcinoma of the Esophagus. <i>Clinical Cancer Research</i> , 2004, 10, 5857-5861.	7.0	20
130	Validation of an Engineered Cell Model for In Vitro and In Vivo HIF-1 α Evaluation by Different Imaging Modalities. <i>Molecular Imaging and Biology</i> , 2014, 16, 210-223.	2.6	20
131	The Molecular Biology of Breast Cancer: Accelerating Clinical Applications. <i>Critical Reviews in Oncogenesis</i> , 1998, 9, 125-140.	0.4	20
132	In Vivo Imaging of Lymph Node Migration of MNP- and 111In-Labeled Dendritic Cells in a Transgenic Mouse Model of Breast Cancer (MMTV-Ras). <i>Molecular Imaging and Biology</i> , 2012, 14, 183-196.	2.6	19
133	<i>MGMT</i> Methylated Alleles Are Distributed Heterogeneously Within Glioma Samples Irrespective of <i>IDH</i> Status and Chromosome 10q Deletion. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 791-800.	1.7	19
134	DNA Measurement by Image Analysis of Paraffin-Embedded Breast Carcinoma Tissue: A Comparative Investigation. <i>American Journal of Clinical Pathology</i> , 1991, 96, 698-703.	0.7	18
135	Flow Cytometric and Image Analyses of Colorectal Adenocarcinomas: <i>A Comparative Study with Clinical Correlations</i>. <i>American Journal of Clinical Pathology</i> , 1993, 99, 187-194.	0.7	18
136	Breast and ovarian metastatic localization of signet-ring cell gastric carcinoma. <i>Annals of Oncology</i> , 2003, 14, 803-804.	1.2	18
137	Survivin expression in "low-risk" and "high-risk" myelodysplastic syndromes. <i>Annals of Hematology</i> , 2007, 86, 185-189.	1.8	18
138	Biomolecular Markers in Cancer of the Tongue. <i>Journal of Oncology</i> , 2009, 2009, 1-11.	1.3	18
139	Detection of survivin mRNA in healthy oral mucosa, oral leucoplakia and oral cancer. <i>Oral Diseases</i> , 2010, 16, 61-67.	3.0	18
140	Chk2 Phosphorylation of Survivin ¹ Ex3 Contributes to a DNA Damage "Sensing Checkpoint in Cancer. <i>Cancer Research</i> , 2012, 72, 3251-3259.	0.9	18
141	Homing of peripherally injected bone marrow cells in rat after experimental myocardial injury. <i>Haematologica</i> , 2003, 88, 614-21.	3.5	18
142	Survivin gene expression in chronic liver disease and hepatocellular carcinoma. <i>Hepato-Gastroenterology</i> , 2007, 54, 2040-4.	0.5	18
143	Differential expression of AQP1 in microdomain-enriched membranes of renal cell carcinoma. <i>Proteomics - Clinical Applications</i> , 2007, 1, 588-597.	1.6	17
144	A New Mouse Avatar Model of Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2015, 5, 52.	2.8	17

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145	Discrepancies between bone marrow histopathology and clinical phenotype in BCR-ABL1-negative myeloproliferative neoplasms associated with splanchnic vein thrombosis. <i>Leukemia Research</i> , 2015, 39, 525-529.	0.8	17
146	Mass spectrometry-based assay for the molecular diagnosis of glioma: concomitant detection of chromosome 1p/19q codeletion, and IDH1, IDH2, and TERT mutation status. <i>Oncotarget</i> , 2017, 8, 57134-57148.	1.8	17
147	Molecular disorders in transitionalvs. peripheral zone prostate adenocarcinoma. <i>International Journal of Cancer</i> , 2001, 94, 383-389.	5.1	16
148	ZAP-70 immunoreactivity is a prognostic marker of diseaseprogression in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2006, 47, 245-251.	1.3	16
149	Transient elastography spleen stiffness measurements in primary myelofibrosis patients: a pilot study in a single centre. <i>British Journal of Haematology</i> , 2015, 170, 890-892.	2.5	16
150	Molecular profiling of lung cancer specimens and liquid biopsies using MALDI-TOF mass spectrometry. <i>Diagnostic Pathology</i> , 2018, 13, 4.	2.0	16
151	Expression of C19MC miRNAs in HCC associates with stem-cell features and the cancer-testis genes signature. <i>Digestive and Liver Disease</i> , 2018, 50, 583-593.	0.9	15
152	The prevalence and clinical implications of c-kit expression in plasma cell myeloma. <i>Histopathology</i> , 2006, 48, 529-535.	2.9	14
153	Degradation of insulin-like growth factor-I receptor occurs via ubiquitin-proteasome pathway in human lung cancer cells. <i>Journal of Cellular Physiology</i> , 2006, 208, 354-362.	4.1	14
154	Deregulation of miRNAs-cMYC circuits is a key event in refractory celiac disease type-2 lymphomagenesis. <i>Clinical Science</i> , 2020, 134, 1151-1166.	4.3	14
155	Multicellular spheroids from normal and neoplastic thyroid tissues as a suitable model to test the effects of multikinase inhibitors. <i>Oncotarget</i> , 2017, 8, 9752-9766.	1.8	14
156	Modulatory effects of NDP-MSH in the regenerating liver after partial hepatectomy in rats. <i>Peptides</i> , 2013, 50, 145-152.	2.4	13
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