

Santiago Ramon y Cajal

List of Publications by Year in descending order

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331
papers

14,513
citations

25031

57
h-index

27402

106
g-index

360
all docs

360
docs citations

360
times ranked

22484
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of <i>Fusobacterium</i> persistence and antibiotic response in colorectal cancer. <i>Science</i> , 2017, 358, 1443-1448.	12.6	983
2	Expression of p95HER2, a Truncated Form of the HER2 Receptor, and Response to Anti-HER2 Therapies in Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2007, 99, 628-638.	6.3	769
3	Cerebrospinal fluid-derived circulating tumour DNA better represents the genomic alterations of brain tumours than plasma. <i>Nature Communications</i> , 2015, 6, 8839.	12.8	605
4	Dose- and Schedule-Dependent Inhibition of the Mammalian Target of Rapamycin Pathway With Everolimus: A Phase I Tumor Pharmacodynamic Study in Patients With Advanced Solid Tumors. <i>Journal of Clinical Oncology</i> , 2008, 26, 1603-1610.	1.6	519
5	Lapatinib, a HER2 tyrosine kinase inhibitor, induces stabilization and accumulation of HER2 and potentiates trastuzumab-dependent cell cytotoxicity. <i>Oncogene</i> , 2009, 28, 803-814.	5.9	385
6	p16Ink4a overexpression in cancer: a tumor suppressor gene associated with senescence and high-grade tumors. <i>Oncogene</i> , 2011, 30, 2087-2097.	5.9	375
7	β-catenin confers resistance to PI3K and AKT inhibitors and subverts FOXO3a to promote metastasis in colon cancer. <i>Nature Medicine</i> , 2012, 18, 892-901.	30.7	336
8	STAT3 labels a subpopulation of reactive astrocytes required for brain metastasis. <i>Nature Medicine</i> , 2018, 24, 1024-1035.	30.7	285
9	4E-Binding Protein 1: A Key Molecular "Funnel Factor" in Human Cancer with Clinical Implications. <i>Cancer Research</i> , 2007, 67, 7551-7555.	0.9	251
10	Clinical implications of intratumor heterogeneity: challenges and opportunities. <i>Journal of Molecular Medicine</i> , 2020, 98, 161-177.	3.9	241
11	Confocal scanning laser microscopy of benign and malignant melanocytic skin lesions in vivo. <i>Journal of the American Academy of Dermatology</i> , 2001, 45, 365-376.	1.2	239
12	Full Activation of PKB/Akt in Response to Insulin or Ionizing Radiation Is Mediated through ATM. <i>Journal of Biological Chemistry</i> , 2005, 280, 4029-4036.	3.4	231
13	4E-Binding Protein 1, A Cell Signaling Hallmark in Breast Cancer that Correlates with Pathologic Grade and Prognosis. <i>Clinical Cancer Research</i> , 2007, 13, 81-89.	7.0	188
14	Novel molecular profiles of endometrial cancer "new light through old windows. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 108, 221-229.	2.5	188
15	Reduced lumbar CSF somatostatin in levels in Alzheimer's disease. <i>Life Sciences</i> , 1982, 31, 2073-2079.	4.3	179
16	Phosphorylated 4E binding protein 1: A hallmark of cell signaling that correlates with survival in ovarian cancer. <i>Cancer</i> , 2006, 107, 1801-1811.	4.1	171
17	Cajal's Degeneration and Regeneration of the Nervous System. , 1991, , .		164
18	A Naturally Occurring HER2 Carboxy-Terminal Fragment Promotes Mammary Tumor Growth and Metastasis. <i>Molecular and Cellular Biology</i> , 2009, 29, 3319-3331.	2.3	150

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19	Role of the p38 MAPK pathway in cisplatin-based therapy. <i>Oncogene</i> , 2003, 22, 3998-4006.	5.9	148
20	Immunohistochemical Staining for p16 and p53 in Premalignant and Malignant Epithelial Lesions of the Vulva. <i>International Journal of Gynecological Pathology</i> , 2004, 23, 206-214.	1.4	140
21	Inhibitory neurons in the human epileptogenic temporal neocortex: An immunocytochemical study. <i>Brain</i> , 1996, 119, 1327-1347.	7.6	138
22	Tumorigenic transformation of murine keratinocytes by the E5 genes of bovine papillomavirus type 1 and human papillomavirus type 16. <i>Journal of Virology</i> , 1991, 65, 7078-7083.	3.4	136
23	miR-125b Acts as a Tumor Suppressor in Breast Tumorigenesis via Its Novel Direct Targets ENPEP, CK2- $\hat{\pm}$, CCNJ, and MEGF9. <i>PLoS ONE</i> , 2013, 8, e76247.	2.5	135
24	Pharmacodynamic Studies of Gefitinib in Tumor Biopsy Specimens From Patients With Advanced Gastric Carcinoma. <i>Journal of Clinical Oncology</i> , 2006, 24, 4309-4316.	1.6	129
25	Molecular Diagnosis of Diffuse Gliomas through Sequencing of Cell-Free Circulating Tumor DNA from Cerebrospinal Fluid. <i>Clinical Cancer Research</i> , 2018, 24, 2812-2819.	7.0	128
26	Peripheral and lung resident memory T cell responses against SARS-CoV-2. <i>Nature Communications</i> , 2021, 12, 3010.	12.8	111
27	Involvement of potassium channels in the progression of cancer to a more malignant phenotype. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 2477-2492.	2.6	106
28	The voltage-dependent K ⁺ channels Kv1.3 and Kv1.5 in human cancer. <i>Frontiers in Physiology</i> , 2013, 4, 283.	2.8	99
29	Tumor-specific expression of the novel cytochrome P450 enzyme, CYP2W1. <i>Biochemical and Biophysical Research Communications</i> , 2006, 341, 451-458.	2.1	98
30	The EMT signaling pathways in endometrial carcinoma. <i>Clinical and Translational Oncology</i> , 2012, 14, 715-720.	2.4	95
31	RHOA inactivation enhances Wnt signalling and promotes colorectal cancer. <i>Nature Communications</i> , 2014, 5, 5458.	12.8	95
32	The Genomic and Immune Landscapes of Lethal Metastatic Breast Cancer. <i>Cell Reports</i> , 2019, 27, 2690-2708.e10.	6.4	95
33	ITGB3-mediated uptake of small extracellular vesicles facilitates intercellular communication in breast cancer cells. <i>Nature Communications</i> , 2020, 11, 4261.	12.8	92
34	Identification and genotyping of human papillomavirus in a Spanish cohort of penile squamous cell carcinomas: Correlation with pathologic subtypes, p16INK4a expression, and prognosis. <i>Journal of the American Academy of Dermatology</i> , 2013, 68, 73-82.	1.2	91
35	Detection of EGFR mutations with mutation-specific antibodies in stage IV non-small-cell lung cancer. <i>Journal of Translational Medicine</i> , 2010, 8, 135.	4.4	86
36	Selective Changes in the Microorganization of the Human Epileptogenic Neocortex Revealed by Parvalbumin Immunoreactivity. <i>Cerebral Cortex</i> , 1993, 3, 39-48.	2.9	85

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37	New p53 related genes in human tumors: significant downregulation in colon and lung carcinomas. <i>Oncology Reports</i> , 2006, 16, 603-8.	2.6	79
38	Prediction of Response to Neoadjuvant Chemotherapy Using Core Needle Biopsy Samples with the Prosigna Assay. <i>Clinical Cancer Research</i> , 2016, 22, 560-566.	7.0	79
39	miR-99a reveals two novel oncogenic proteins E2F2 and EMR2 and represses stemness in lung cancer. <i>Cell Death and Disease</i> , 2017, 8, e3141-e3141.	6.3	78
40	Triggering MSR1 promotes JNK-mediated inflammation in IL-4-activated macrophages. <i>EMBO Journal</i> , 2019, 38, .	7.8	78
41	HAVCR/KIM-1 Activates the IL-6/STAT-3 Pathway in Clear Cell Renal Cell Carcinoma and Determines Tumor Progression and Patient Outcome. <i>Cancer Research</i> , 2014, 74, 1416-1428.	0.9	76
42	Internal translation of the connexin 43 transcript. <i>Cell Communication and Signaling</i> , 2014, 12, 31.	6.5	75
43	Immunohistochemical analysis of ZAP-70 expression in B-cell lymphoid neoplasms. <i>Journal of Pathology</i> , 2005, 205, 507-513.	4.5	73
44	Translational control in the tumor microenvironment promotes lung metastasis: Phosphorylation of eIF4E in neutrophils. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2202-E2209.	7.1	73
45	Voltage-Dependent Potassium Channels Kv1.3 and Kv1.5 in Human Cancer. <i>Current Cancer Drug Targets</i> , 2009, 9, 904-914.	1.6	71
46	Expression of the ribosomal proteins Rplp0, Rplp1, and Rplp2 in gynecologic tumors. <i>Human Pathology</i> , 2011, 42, 194-203.	2.0	70
47	Cold-Inducible RNA-Binding Protein Bypasses Replicative Senescence in Primary Cells through Extracellular Signal-Regulated Kinase 1 and 2 Activation. <i>Molecular and Cellular Biology</i> , 2009, 29, 1855-1868.	2.3	69
48	Molecular prescreening to select patient population in early clinical trials. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 359-366.	27.6	68
49	Fluorescence In Situ Hybridization and Immunohistochemistry as Diagnostic Methods for ALK Positive Non-Small Cell Lung Cancer Patients. <i>PLoS ONE</i> , 2013, 8, e52261.	2.5	68
50	Circulating tumour DNA from the cerebrospinal fluid allows the characterisation and monitoring of medulloblastoma. <i>Nature Communications</i> , 2020, 11, 5376.	12.8	67
51	S-adenosylhomocysteine hydrolase downregulation contributes to tumorigenesis. <i>Carcinogenesis</i> , 2008, 29, 2089-2095.	2.8	65
52	Escape from transforming growth factor beta control and oncogene cooperation in skin tumor development.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991, 88, 9613-9617.	7.1	64
53	Exploratory analysis of activation of PTEN-PI3K pathway and downstream proteins in malignant pleural mesothelioma (MPM). <i>Lung Cancer</i> , 2012, 77, 192-198.	2.0	64
54	Common Co-activation of AXL and CDCP1 in EGFR-mutation-positive Non-Small Cell Lung Cancer Associated With Poor Prognosis. <i>EBioMedicine</i> , 2018, 29, 112-127.	6.1	63

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55	Oncogene HER-2 in Canine Mammary Gland Carcinomas. <i>Breast Cancer Research and Treatment</i> , 2003, 80, 363-367.	2.5	62
56	Targeting the Voltage-Dependent K ⁺ Channels Kv1.3 and Kv1.5 as Tumor Biomarkers for Cancer Detection and Prevention. <i>Current Medicinal Chemistry</i> , 2012, 19, 661-674.	2.4	62
57	PPP1CA contributes to the senescence program induced by oncogenic Ras. <i>Carcinogenesis</i> , 2007, 29, 491-499.	2.8	61
58	Carcinoma cell lines become sensitive to DNA-damaging agents by the expression of the adenovirus E1A gene. <i>Oncogene</i> , 1996, 13, 1083-92.	5.9	61
59	Brush border Myosin Ia has tumor suppressor activity in the intestine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 1530-1535.	7.1	60
60	Cellular senescence bypass screen identifies new putative tumor suppressor genes. <i>Oncogene</i> , 2008, 27, 1961-1970.	5.9	59
61	The Receptor Tyrosine Kinase EPHB4 Has Tumor Suppressor Activities in Intestinal Tumorigenesis. <i>Cancer Research</i> , 2009, 69, 7430-7438.	0.9	58
62	Surgically induced weight loss by gastric bypass improves non alcoholic fatty liver disease in morbid obese patients. <i>World Journal of Hepatology</i> , 2012, 4, 382.	2.0	58
63	MAP17 enhances the malignant behavior of tumor cells through ROS increase. <i>Carcinogenesis</i> , 2007, 28, 2096-2104.	2.8	55
64	Molecular bases of endometrial cancer: New roles for new actors in the diagnosis and the therapy of the disease. <i>Molecular and Cellular Endocrinology</i> , 2012, 358, 244-255.	3.2	54
65	Lymphocytic hypophysitis causing hypopituitarism and diabetes insipidus, and associated with autoimmune thyroiditis, in a non-pregnant woman.. <i>Postgraduate Medical Journal</i> , 1994, 70, 220-224.	1.8	53
66	Overexpression of the Novel Senescence Marker β -Galactosidase (GLB1) in Prostate Cancer Predicts Reduced PSA Recurrence. <i>PLoS ONE</i> , 2015, 10, e0124366.	2.5	53
67	Cogan's syndrome: an oculo-audiovestibular disease. <i>Postgraduate Medical Journal</i> , 1999, 75, 262-264.	1.8	52
68	A Rare Case of Malignant Solitary Fibrous Tumor of the Spinal Cord. <i>Spine</i> , 2008, 33, E397-E399.	2.0	52
69	Myo5b knockout mice as a model of microvillus inclusion disease. <i>Scientific Reports</i> , 2015, 5, 12312.	3.3	52
70	Disruption of the ribosomal P complex leads to stress-induced autophagy. <i>Autophagy</i> , 2015, 11, 1499-1519.	9.1	52
71	Extracellular HMGA1 Promotes Tumor Invasion and Metastasis in Triple-Negative Breast Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 6367-6382.	7.0	52
72	Loss of Inhibitory Synapses on the Soma and Axon Initial Segment of Pyramidal Cells in Human Epileptic Peritumoural Neocortex. <i>Brain Research Bulletin</i> , 1997, 44, 47-66.	3.0	51

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73	Clinical and histological outcome after hepatitis B e antigen to antibody seroconversion in children with chronic hepatitis B. <i>Hepatology</i> , 1999, 29, 572-575.	7.3	51
74	Neuropathological Findings in a Patient with Epilepsy and the Parry-Romberg Syndrome. <i>Epilepsia</i> , 2002, 42, 1198-1203.	5.1	50
75	Myoepithelial Differentiation in Basal Cell Carcinoma. <i>American Journal of Dermatopathology</i> , 1991, 13, 350-357.	0.6	49
76	Expression of semaphorin 3A, semaphorin 7A and their receptors in multiple sclerosis lesions. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1632-1643.	3.0	49
77	Overexpression of Yes Associated Protein 1, an Independent Prognostic Marker in Patients With Pancreatic Ductal Adenocarcinoma, Correlated With Liver Metastasis and Poor Prognosis. <i>Pancreas</i> , 2017, 46, 913-920.	1.1	49
78	MAP17 overexpression is a common characteristic of carcinomas. <i>Carcinogenesis</i> , 2007, 28, 1646-1652.	2.8	48
79	PTOV1 Expression Predicts Prostate Cancer in Men with Isolated High-Grade Prostatic Intraepithelial Neoplasia in Needle Biopsy. <i>Clinical Cancer Research</i> , 2008, 14, 2617-2622.	7.0	48
80	A Major Role of p95/611-CTF, a Carboxy-Terminal Fragment of HER2, in the Down-modulation of the Estrogen Receptor in HER2-Positive Breast Cancers. <i>Cancer Research</i> , 2010, 70, 8537-8546.	0.9	47
81	Diffuse trophoblast damage is the hallmark of SARS-CoV-2-associated fetal demise. <i>Modern Pathology</i> , 2021, 34, 1704-1709.	5.5	47
82	Cell signaling in endometrial carcinoma: phosphorylated 4E-binding protein-1 expression in endometrial cancer correlates with aggressive tumors and prognosis. <i>Human Pathology</i> , 2009, 40, 1418-1426.	2.0	45
83	ADAMTS1 Contributes to the Acquisition of an Endothelial-like Phenotype in Plastic Tumor Cells. <i>Cancer Research</i> , 2010, 70, 4676-4686.	0.9	45
84	Genomic Analyses across Six Cancer Types Identify Basal-like Breast Cancer as a Unique Molecular Entity. <i>Scientific Reports</i> , 2013, 3, 3544.	3.3	45
85	Molecular pathology of endometrial carcinoma: transcriptional signature in endometrioid tumors. <i>Histology and Histopathology</i> , 2006, 21, 197-204.	0.7	44
86	mTOR Signaling Pathway in Penile Squamous Cell Carcinoma: pmTOR and pEIF4E Over Expression Correlate with Aggressive Tumor Behavior. <i>Journal of Urology</i> , 2013, 190, 2288-2295.	0.4	42
87	RAS/MAPK pathway hyperactivation determines poor prognosis in undifferentiated pleomorphic sarcomas. <i>Cancer</i> , 2016, 122, 99-107.	4.1	42
88	Modulation of PI3K/Akt pathway by E1a mediates sensitivity to cisplatin. <i>Oncogene</i> , 2002, 21, 7131-7136.	5.9	41
89	Lack of correlation between p53 protein level and sensitivity of DNA-damaging agents in keratinocytes carrying adenovirus E1a mutants. <i>Oncogene</i> , 1995, 11, 675-82.	5.9	41
90	Prognostic Significance of Vascular Endothelial Growth Factor and Cyclooxygenase-2 in Patients with Rectal Cancer Treated with Preoperative Radiotherapy. <i>Oncology</i> , 2006, 71, 312-319.	1.9	40

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91	Spinophilin acts as a tumor suppressor by regulating Rb phosphorylation. <i>Cell Cycle</i> , 2011, 10, 2751-2762.	2.6	40
92	A Mouse Model Uncovers LKB1 as an UVB-Induced DNA Damage Sensor Mediating CDKN1A (p21WAF1/CIP1) Degradation. <i>PLoS Genetics</i> , 2014, 10, e1004721.	3.5	40
93	Gene expression-based classifications of fibroadenomas and phyllodes tumours of the breast. <i>Molecular Oncology</i> , 2015, 9, 1081-1090.	4.6	39
94	Regulation of Replicative and Stress-Induced Senescence by RSK4, which is Down-regulated in Human Tumors. <i>Clinical Cancer Research</i> , 2009, 15, 4546-4553.	7.0	38
95	Primary Thymic Epithelial Neoplasms in Children. <i>American Journal of Surgical Pathology</i> , 1991, 15, 466-474.	3.7	37
96	Molecular determinants of invasion in endometrial cancer. <i>Clinical and Translational Oncology</i> , 2007, 9, 272-277.	2.4	37
97	Balance between MKK6 and MKK3 Mediates p38 MAPK Associated Resistance to Cisplatin in NSCLC. <i>PLoS ONE</i> , 2011, 6, e28406.	2.5	37
98	Beyond molecular tumor heterogeneity: protein synthesis takes control. <i>Oncogene</i> , 2018, 37, 2490-2501.	5.9	37
99	Loss of Heterozygosity in the Region Including the BRCA1 Gene on 17q in Colon Cancer. <i>Cancer Genetics and Cytogenetics</i> , 1998, 104, 119-123.	1.0	36
100	Genetic heterogeneity and actionable mutations in HER2-positive primary breast cancers and their brain metastases. <i>Oncotarget</i> , 2018, 9, 20617-20630.	1.8	36
101	The role of clonal communication and heterogeneity in breast cancer. <i>BMC Cancer</i> , 2019, 19, 666.	2.6	36
102	Microsatellite instability and p53 mutations in sporadic right and left colon carcinoma. <i>Cancer</i> , 1998, 83, 889-895.	4.1	35
103	An association between viral genes and human oncogenic alterations: The adenovirus E1A induces the Ewing tumor fusion transcript EWS-FLI1. <i>Nature Medicine</i> , 1999, 5, 1076-1079.	30.7	35
104	Ephrin B expression in epithelial ovarian neoplasms correlates with tumor differentiation and angiogenesis. <i>Human Pathology</i> , 2006, 37, 883-889.	2.0	35
105	Aprataxin Tumor Levels Predict Response of Colorectal Cancer Patients to Irinotecan-based Treatment. <i>Clinical Cancer Research</i> , 2010, 16, 2375-2382.	7.0	35
106	Interplay Between ncRNAs and Cellular Communication: A Proposal for Understanding Cell-Specific Signaling Pathways. <i>Frontiers in Genetics</i> , 2019, 10, 281.	2.3	35
107	Hypoxia-mediated translational activation of ITGB3 in breast cancer cells enhances TGF- β signaling and malignant features <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 114856-114876.	1.8	35
108	Voltage-Dependent Potassium Channels Kv1.3 and Kv1.5 in Human Cancer. <i>Biophysical Journal</i> , 2012, 102, 135a.	0.5	34

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109	Role of total tumour load of sentinel lymph node on survival in early breast cancer patients. <i>Breast</i> , 2017, 33, 8-13.	2.2	34
110	Stem cell-like transcriptional reprogramming mediates metastatic resistance to mTOR inhibition. <i>Oncogene</i> , 2017, 36, 2737-2749.	5.9	34
111	Phenformin-Induced Mitochondrial Dysfunction Sensitizes Hepatocellular Carcinoma for Dual Inhibition of mTOR. <i>Clinical Cancer Research</i> , 2018, 24, 3767-3780.	7.0	34
112	Analysis of intratumor heterogeneity in Neurofibromatosis type 1 plexiform neurofibromas and neurofibromas with atypical features: Correlating histological and genomic findings. <i>Human Mutation</i> , 2018, 39, 1112-1125.	2.5	34
113	Rplp1 bypasses replicative senescence and contributes to transformation. <i>Experimental Cell Research</i> , 2009, 315, 1372-1383.	2.6	33
114	Phosphorylation of eIF4E Confers Resistance to Cellular Stress and DNA-Damaging Agents through an Interaction with 4E-T: A Rationale for Novel Therapeutic Approaches. <i>PLoS ONE</i> , 2015, 10, e0123352.	2.5	33
115	Induction of different morphologic features of malignant melanoma and pigmented lesions after transformation of murine melanocytes with bFGF-cDNA and H-ras, myc, neu, and E1a oncogenes. <i>American Journal of Pathology</i> , 1991, 138, 349-58.	3.8	33
116	cAbl activates p38 MAPK independently of its tyrosine kinase activity: Implications in cisplatin-based therapy. <i>International Journal of Cancer</i> , 2008, 122, 289-297.	5.1	32
117	<i>BRAF</i> V600E and <i>KRAS</i> G12S mutations in peripheral nerve sheath tumours. <i>Histopathology</i> , 2013, 62, 499-504.	2.9	32
118	RPLP1, a Crucial Ribosomal Protein for Embryonic Development of the Nervous System. <i>PLoS ONE</i> , 2014, 9, e99956.	2.5	32
119	Clinical Validation of a PCR Assay for the Detection of EGFR Mutations in Non-Small-Cell Lung Cancer: Retrospective Testing of Specimens from the EURTAC Trial. <i>PLoS ONE</i> , 2014, 9, e89518.	2.5	32
120	Sensitive and specific detection of K-ras mutations in colon tumors by short oligonucleotide mass analysis. <i>Nucleic Acids Research</i> , 2004, 32, e53-e53.	14.5	31
121	Cx43 and Associated Cell Signaling Pathways Regulate Tunneling Nanotubes in Breast Cancer Cells. <i>Cancers</i> , 2020, 12, 2798.	3.7	31
122	Epstein-Barr virus associated B-cell lymphoma after autologous bone marrow transplantation for T-cell acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 1997, 98, 485-488.	2.5	30
123	Prostate tumor Overexpressed-1 (PTOV1) down-regulates HES1 and HEY1 notch targets genes and promotes prostate cancer progression. <i>Molecular Cancer</i> , 2014, 13, 74.	19.2	30
124	Metabolomic and Lipidomic Profiling Identifies The Role of the RNA Editing Pathway in Endometrial Carcinogenesis. <i>Scientific Reports</i> , 2017, 7, 8803.	3.3	30
125	DREAM-Dependent Activation of Astrocytes in Amyotrophic Lateral Sclerosis. <i>Molecular Neurobiology</i> , 2018, 55, 1-12.	4.0	30
126	Fine Needle Aspiration Cytology of Primary Pulmonary Meningioma Associated with Minute Meningotheliallike Nodules. <i>Acta Cytologica</i> , 2002, 46, 899-903.	1.3	29

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127	Lack of association of polyomavirus and herpesvirus types 6 and 7 in human lymphomas. <i>Cancer</i> , 2005, 103, 293-298.	4.1	29
128	Emerging role for the voltage-dependent K ⁺ channel Kv1.5 in B-lymphocyte physiology: expression associated with human lymphoma malignancy. <i>Journal of Leukocyte Biology</i> , 2013, 94, 779-789.	3.3	29
129	p-elf4E as an independent prognostic factor and a potential therapeutic target in diffuse infiltrating astrocytomas. <i>Cancer Medicine</i> , 2016, 5, 2501-2512.	2.8	29
130	A controlled study of treatment with recombinant interferon alpha in chronic hepatitis B virus infection: induction and maintenance schedules. <i>Antiviral Research</i> , 1987, 8, 125-137.	4.1	28
131	Interplay between YB-1 and IL-6 promotes the metastatic phenotype in breast cancer cells. <i>Oncotarget</i> , 2015, 6, 38239-38256.	1.8	28
132	MMPs/TIMPs and inflammatory signalling dea€regulation in human incisional hernia tissues. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 4432-4443.	3.6	27
133	RSK4 inhibition results in bypass of stress-induced and oncogene-induced senescence. <i>Carcinogenesis</i> , 2011, 32, 470-476.	2.8	27
134	Increased voltage-dependent K ⁺ channel Kv1.3 and Kv1.5 expression correlates with leiomyosarcoma aggressiveness. <i>Oncology Letters</i> , 2012, 4, 227-230.	1.8	27
135	Determining the profiles and parameters for gene amplification testing of growth factor receptors in lung cancer. <i>International Journal of Cancer</i> , 2013, 133, 898-907.	5.1	27
136	Regulation of protein translation and c-Jun expression by prostate tumor overexpressed 1. <i>Oncogene</i> , 2014, 33, 1124-1134.	5.9	27
137	Modulation of cellular chemoresistance in keratinocytes by activation of different oncogenes. <i>International Journal of Cancer</i> , 1995, 60, 235-243.	5.1	26
138	p38 ^β limits the contribution of MAP17 to cancer progression in breast tumors. <i>Oncogene</i> , 2012, 31, 4447-4459.	5.9	26
139	The distribution of somatostatin-immunoreactive neurons in the visual cortex of adult rabbits and during postnatal development. <i>Brain Research</i> , 1985, 359, 379-382.	2.2	25
140	Sinonasal Undifferentiated Carcinoma Invading the Orbit. <i>European Journal of Ophthalmology</i> , 1994, 4, 234-236.	1.3	25
141	The effect of p-4E-BP1 and p-elf4E on cell proliferation in a breast cancer model. <i>International Journal of Oncology</i> , 2011, 39, 1337-45.	3.3	25
142	Loss of the EPH receptor B6 contributes to colorectal cancer metastasis. <i>Scientific Reports</i> , 2017, 7, 43702.	3.3	25
143	Adenovirus lacking the 19-kDa and 55-kDa E1B genes exerts a marked cytotoxic effect in human malignant cells. <i>Cancer Gene Therapy</i> , 1999, 6, 554-563.	4.6	24
144	Loss-of-function genetic screening identifies a cluster of ribosomal proteins regulating p53 function. <i>Carcinogenesis</i> , 2008, 29, 1343-1350.	2.8	24

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145	Neuronal and mixed neuronal glial tumors associated to epilepsy. A heterogeneous and related group of tumours. <i>Histology and Histopathology</i> , 2001, 16, 613-22.	0.7	24
146	Guidelines for biomarker testing in colorectal carcinoma (CRC): a national consensus of the Spanish Society of Pathology (SEAP) and the Spanish Society of Medical Oncology (SEOM). <i>Clinical and Translational Oncology</i> , 2012, 14, 726-739.	2.4	23
147	Hepatitis A virus cellular receptor 1/kidney injury molecule-1 is a susceptibility gene for clear cell renal cell carcinoma and hepatitis A virus cellular receptor/kidney injury molecule-1 ectodomain shedding a predictive biomarker of tumour progression. <i>European Journal of Cancer</i> , 2013, 49, 2034-2047.	2.8	23
148	Association of BRCA1 germline mutations in young onset triple-negative breast cancer (TNBC). <i>Clinical and Translational Oncology</i> , 2014, 16, 280-284.	2.4	23
149	Salvage surgery after definitive chemo-radiotherapy for patients with Non-Small Cell Lung Cancer. <i>Lung Cancer</i> , 2019, 133, 117-122.	2.0	23
150	Insight into the Role and Regulation of Gap Junction Genes in Lung Cancer and Identification of Nuclear Cx43 as a Putative Biomarker of Poor Prognosis. <i>Cancers</i> , 2019, 11, 320.	3.7	23
151	Brain ApoA-I, ApoJ and ApoE Immunodetection in Cerebral Amyloid Angiopathy. <i>Frontiers in Neurology</i> , 2019, 10, 187.	2.4	23
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