Fabien Calvo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Towards a cancer mission in Horizon Europe: recommendations. Molecular Oncology, 2020, 14, 1589-1615.	2.1	33
2	Bringing Greater Accuracy to Europe's Healthcare Systems: The Unexploited Potential of Biomarker Testing in Oncology. Biomedicine Hub, 2020, 5, 1-42.	0.4	15
3	Support systems to guide clinical decision-making in precision oncology: The Cancer Core Europe Molecular Tumor Board Portal. Nature Medicine, 2020, 26, 992-994.	15.2	56
4	Towards a Cancer Mission in Horizon Europe. Molecular Oncology, 2019, 13, 2301-2304.	2.1	5
5	Cancer Core Europe: A translational research infrastructure for a European mission on cancer. Molecular Oncology, 2019, 13, 521-527.	2.1	38
6	Cancer Core Europe: A European cancer research alliance realizing a research infrastructure with critical mass and programmatic approach to cure cancer in the 21st century. European Journal of Cancer, 2018, 103, 155-159.	1.3	15
7	Constitutional variants are not associated with HER2-positive breast cancer: results from the SIGNAL/PHARE clinical cohort. Npj Breast Cancer, 2017, 3, 4.	2.3	2
8	Wild-type AAV Insertions in Hepatocellular Carcinoma Do Not Inform Debate Over Genotoxicity Risk of Vectorized AAV. Molecular Therapy, 2016, 24, 660-661.	3.7	33
9	AAV2 and Hepatocellular Carcinoma. Human Gene Therapy, 2016, 27, 211-213.	1.4	8
10	Exome sequencing of hepatocellular carcinomas identifies new mutational signatures and potential therapeutic targets. Nature Genetics, 2015, 47, 505-511.	9.4	1,372
11	Recurrent AAV2-related insertional mutagenesis in human hepatocellular carcinomas. Nature Genetics, 2015, 47, 1187-1193.	9.4	387
12	EMMPRIN/CD147 is a novel coreceptor of VEGFR-2 mediating its activation by VEGF. Oncotarget, 2015, 6, 9766-9780.	0.8	30
13	Genomic Profiling of Hepatocellular Adenomas Reveals Recurrent FRK-Activating Mutations and the Mechanisms of Malignant Transformation. Cancer Cell, 2014, 25, 428-441.	7.7	240
14	Prodomain of the proprotein convertase subtilisin/kexin Furin (ppFurin) protects from tumor progression and metastasis. Carcinogenesis, 2014, 35, 528-536.	1.3	22
15	Repression of liver colorectal metastasis by the serpin Spn4A a naturally occurring inhibitor of the constitutive secretory proprotein convertases. Oncotarget, 2014, 5, 4195-4210.	0.8	14
16	A novel tumor suppressor function of Kindlin-3 in solid cancer. Oncotarget, 2014, 5, 8970-8985.	0.8	33
17	β- and α-Cell Dysfunctions in Africans With Ketosis-Prone Atypical Diabetes During Near-Normoglycemic Remission. Diabetes Care, 2013, 36, 118-123.	4.3	32
18	Integrated analysis of somatic mutations and focal copy-number changes identifies key genes and pathways in hepatocellular carcinoma. Nature Genetics, 2012, 44, 694-698.	9.4	1,229

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19	EMMPRIN/CD147 up-regulates urokinase-type plasminogen activator: implications in oral tumor progression. BMC Cancer, 2012, 12, 115.	1.1	29
20	Identification of the Myosin Heavy Polypeptide 9 as a Downstream Effector of the Proprotein Convertases in the Human Colon Carcinoma HT-29 Cells. Methods in Molecular Biology, 2011, 768, 207-215.	0.4	3
21	International network of cancer genome projects. Nature, 2010, 464, 993-998.	13.7	2,114
22	Inhibition of the Proprotein Convertases Represses the Invasiveness of Human Primary Melanoma Cells with Altered p53, CDKN2A and N-Ras Genes. PLoS ONE, 2010, 5, e9992.	1.1	16
23	Soluble Isoforms of Vascular Endothelial Growth Factor Are Predictors of Response to Sunitinib in Metastatic Renal Cell Carcinomas. PLoS ONE, 2010, 5, e10715.	1.1	43
24	Imatinib Mesylate as a Preoperative Therapy in Dermatofibrosarcoma: Results of a Multicenter Phase II Study on 25 Patients. Clinical Cancer Research, 2010, 16, 3288-3295.	3.2	128
25	Distinct expression patterns of the E3 ligase SIAH-1 and its partner Kid/KIF22 in normal tissues and in the breast tumoral processes. Journal of Experimental and Clinical Cancer Research, 2010, 29, 10.	3.5	23
26	Zebrafish ProVEGF-C Expression, Proteolytic Processing and Inhibitory Effect of Unprocessed ProVEGF-C during Fin Regeneration. PLoS ONE, 2010, 5, e11438.	1.1	20
27	EMMPRIN Promotes Melanoma Cells Malignant Properties through a HIF-2alpha Mediated Up-Regulation of VEGF-Receptor-2. PLoS ONE, 2010, 5, e12265.	1.1	29
28	The Potential Anti-Tumorigenic and Anti-Metastatic Side of the Proprotein Convertases Inhibitors. Recent Patents on Anti-Cancer Drug Discovery, 2009, 4, 83-91.	0.8	11
29	EMMPRIN promotes angiogenesis through hypoxia-inducible factor-2α–mediated regulation of soluble VEGF isoforms and their receptor VEGFR-2. Blood, 2009, 114, 5547-5556.	0.6	95
30	VEGF and VEGFR-1 are coexpressed by epithelial and stromal cells of renal cell carcinoma. Cancer, 2008, 112, 433-442.	2.0	21
31	Effects of protein kinase C modulation by PEP005, a novel ingenol angelate, on mitogen-activated protein kinase and phosphatidylinositol 3-kinase signaling in cancer cells. Molecular Cancer Therapeutics, 2008, 7, 915-922.	1.9	67
32	Ketosis-Prone Type 2 Diabetes Mellitus and <emph type="ital">Human Herpesvirus 8</emph> Infection in Sub-Saharan Africans. JAMA - Journal of the American Medical Association, 2008, 299, 2770.	3.8	90
33	Value of Cytogenetic Analysis in the Treatment of Dermatofibrosarcoma Protuberans. Journal of Clinical Oncology, 2008, 26, 1757-1759.	0.8	25
34	Multitissue Insulin Resistance Despite Near-Normoglycemic Remission in Africans With Ketosis-Prone Diabetes. Diabetes Care, 2008, 31, 2332-2337.	4.3	31
35	Inhibitory Feature of the Proprotein Convertases Prosegments. Medicinal Chemistry, 2008, 4, 116-120.	0.7	6
36	Selective inhibition of proprotein convertases represses the metastatic potential of human colorectal tumor cells. Journal of Clinical Investigation, 2008, 118, 352-363.	3.9	109

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37	Opposing Function of the Proprotein Convertases Furin and PACE4 on Breast Cancer Cells' Malignant Phenotypes: Role of Tissue Inhibitors of Metalloproteinase-1. Cancer Research, 2007, 67, 9030-9034.	0.4	57
38	Extracellular Matrix Metalloproteinase Inducer Up-regulates the Urokinase-Type Plasminogen Activator System Promoting Tumor Cell Invasion. Cancer Research, 2007, 67, 9-15.	0.4	92
39	Potential opportunity in the development of new therapeutic agents based on endogenous and exogenous inhibitors of the proprotein convertases. Medicinal Research Reviews, 2007, 27, 631-648.	5.0	22
40	Platelets, thrombospondin-1 and human dermal fibroblasts cooperate for stimulation of endothelial cell tubulogenesis through VEGF and PAI-1 regulation. Experimental Cell Research, 2007, 313, 486-499.	1.2	46
41	Consequences of Fetal Exposure to Maternal Diabetes in Offspring. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3718-3724.	1.8	247
42	Kaposi's Sarcoma-Associated Herpesvirus Viremia is Associated with the Progression of Classic and Endemic Kaposi's Sarcoma. Journal of Investigative Dermatology, 2006, 126, 621-627.	0.3	60
43	Preclinical and Clinical Development of Novel Agents That Target the Protein Kinase C Family. Seminars in Oncology, 2006, 33, 466-478.	0.8	64
44	Proprotein convertases: lessons from knockouts. FASEB Journal, 2006, 20, 1954-1963.	0.2	210
45	Discovery of the Proprotein Convertases and their Inhibitors. , 2006, , 7-26.		0
46	Regulation of the stepwise proteolytic cleavage and secretion of PDGF-B by the proprotein convertases. Oncogene, 2005, 24, 6925-6935.	2.6	67
47	Amphiregulin antisense RNA delivered by adnovirus suppresses growth of breast cancer cells in vitro and in vivo. Chinese Journal of Clinical Oncology, 2005, 2, 533-537.	0.0	1
48	Differential Expression of Extracellular Matrix Metalloproteinase Inducer (CD147) in Normal and Ulcerated Corneas. American Journal of Pathology, 2005, 166, 209-219.	1.9	115
49	Vascular endothelial growth factor-A is expressed both on lymphoma cells and endothelial cells in angioimmunoblastic T-cell lymphoma and related to lymphoma progression. Laboratory Investigation, 2004, 84, 1512-1519.	1.7	100
50	Transforming growth factor ?-1 and amphiregulin act in synergy to increase the production of urokinase-type plasminogen activator in transformed breast epithelial cells. International Journal of Cancer, 2003, 105, 769-778.	2.3	14
51	SIAH-1 interacts with CtIP and promotes its degradation by the proteasome pathway. Oncogene, 2003, 22, 8845-8851.	2.6	41
52	Randomized trial and local biological effect of autologous platelets used as adjuvant therapy for chronic venous leg ulcers. Journal of Vascular Surgery, 2003, 38, 1342-1348.	0.6	121
53	Effect of a diabetic environment in utero on predisposition to type 2 diabetes. Lancet, The, 2003, 361, 1861-1865.	6.3	258
54	Regulation of extracellular matrix metalloproteinase inducer and matrix metalloproteinase expression by amphiregulin in transformed human breast epithelial cells. Cancer Research, 2003, 63, 7575-80.	0.4	84

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55	Prognostic Value of Quantitative Kaposi Sarcoma–Associated Herpesvirus Load in Posttransplantation Kaposi Sarcoma. Journal of Infectious Diseases, 2002, 186, 110-113.	1.9	93
56	In vivomechanisms of resistance to cytarabine in acute myeloid leukaemia. British Journal of Haematology, 2002, 117, 860-868.	1.2	144
57	Potential mechanisms of resistance to cytarabine in AML patients. Leukemia Research, 2002, 26, 621-629.	0.4	125
58	Expression of high Km 5′-nucleotidase in leukemic blasts is an independent prognostic factor in adults with acute myeloid leukemia. Blood, 2001, 98, 1922-1926.	0.6	80
59	Expression of amphiregulin and epidermal growth factor receptor in human breast cancer: analysis of autocriny and stromal-epithelial interactions. Journal of Pathology, 2001, 194, 413-419.	2.1	35
60	SIAH-1 interacts with α-tubulin and degrades the kinesin Kid by the proteasome pathway during mitosis. Oncogene, 2000, 19, 5997-6006.	2.6	79
61	Parathyroid Hormone-Related Peptide Stimulates Proliferation of Highly Tumorigenic Human SV40-Immortalized Breast Epithelial Cells. Journal of Bone and Mineral Research, 2000, 15, 2129-2139.	3.1	29
62	Antisense expression for amphiregulin suppresses tumorigenicity of a transformed human breast epithelial cell line. Oncogene, 1999, 18, 6513-6520.	2.6	48
63	Estramustine resistance. General Pharmacology, 1999, 33, 107-113.	0.7	10
64	Estramustine resistance correlates with tau over-expression in human prostatic carcinoma cells. , 1998, 77, 626-631.		25
65	Role of epidermal-growth-factor receptor in tumor progression in transformed human mammary epithelial cells. , 1998, 78, 112-119.		19
66	Association of Estramustine Resistance in Human Prostatic Carcinoma Cells with Modified Patterns of Tubulin Expression. Biochemical Pharmacology, 1998, 55, 325-331.	2.0	31
67	Effect of stromal and epithelial cells derived from normal and tumorous breast tissue on the proliferation of human breast cancer cell lines in co-culture. International Journal of Cancer, 1997, 71, 42-48.	2.3	104
68	Stromal cells from human benign prostate hyperplasia produce a growth-inhibitory factor for LNCaP prostate cancer cells, identified as interleukin-6. , 1996, 68, 207-214.		90
69	Loss of chromosome 3p arm differentiating tumorigenic from nonâ€tumorigenic cells derived from the same SV40â€transformed human mammary epithelial cells. International Journal of Cancer, 1995, 60, 244-248.	2.3	17
70	Recurrent cytogenetic alterations of prostate carcinoma and amplification of c-myc or epidermal growth factor receptor in subclones of immortalized pnt1 human prostate epithelial cell line. International Journal of Cancer, 1995, 62, 724-731.	2.3	49
71	Characterization of normal breast epithelial cells in primary cultures: Differentiation and growth factor receptors studies. In Vitro Cellular & Developmental Biology, 1992, 28, 716-724.	1.0	24
72	Single-step transformation of human breast epithelial cells by SV40 large T oncogene. International Journal of Cancer, 1992, 52, 92-97.	2.3	34

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73	Increased intraplatelet levels of platelet-derived growth factor and transforming growth factor-β in patients with myelofibrosis with myeloid metaplasia. British Journal of Haematology, 1991, 77, 80-86.	1.2	130
74	Interferon-Î ³ in vivo reverses the increased platelet levels of platelet-derived growth factor and transforming growth factor-Î ² in patients with myelofibrosis with myeloid metaplasia. British Journal of Haematology, 1991, 77, 431-435.	1.2	31
75	Histological and urinary reactivity of monoclonal antibody 1be12 in bladder carcinoma. Purification of the antigen from urine. International Journal of Cancer, 1991, 47, 221-226.	2.3	5
76	Estradiol and EGF requirements for cell-cycle progression of normal human mammary epithelial cells in culture. International Journal of Cancer, 1991, 49, 932-937.	2.3	8
77	Effect of gamma interferon on HLA class-I and -II transcription and protein expression in human breast adenocarcinoma cell lines. International Journal of Cancer, 1990, 45, 1169-1176.	2.3	32
78	Characterization, in some human breast cancer cell lines, of gastrin-releasing peptide-like receptors which are absent in normal breast epithelial cells. International Journal of Cancer, 1990, 46, 293-298.	2.3	85