Eric W-F Lam

List of Publications by Citations

264	18,400	74	126
papers	citations	h-index	g-index
281	20,660	8.4	6.72
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
264	Bone marrow mesenchymal stem cells induce division arrest anergy of activated T cells. *Blood*, **2005**, 105, 2821-7	2.2	901
263	The emerging roles of forkhead box (Fox) proteins in cancer. *Nature Reviews Cancer*, **2007**, 7, 847-59	31.3	809
262	Forkhead transcription factor FKHR-L1 modulates cytokine-dependent transcriptional regulation of p27(KIP1). *Molecular and Cellular Biology*, **2000**, 20, 9138-48	4.8	547
261	Cell cycle inhibition by FoxO forkhead transcription factors involves downregulation of cyclin D. *Molecular and Cellular Biology*, **2002**, 22, 7842-52	4.8	455
260	Forkhead box proteins: tuning forks for transcriptional harmony. *Nature Reviews Cancer*, **2013**, 13, 482-95	31.3	417
259	FoxO3a transcriptional regulation of Bim controls apoptosis in paclitaxel-treated breast cancer cell lines. *Journal of Biological Chemistry*, **2003**, 278, 49795-805	5.4	396
258	Control of cell cycle exit and entry by protein kinase B-regulated forkhead transcription factors. *Molecular and Cellular Biology*, **2002**, 22, 2025-36	4.8	371
257	Mesenchymal stem cells inhibit dendritic cell differentiation and function by preventing entry into the cell cycle. *Transplantation*, **2007**, 83, 71-6	1.8	337
256	SIRT inhibitors induce cell death and p53 acetylation through targeting both SIRT1 and SIRT2. *Molecular Cancer Therapeutics*, **2010**, 9, 844-55	6.1	331
255	Mesenchymal stem cells inhibit proliferation and apoptosis of tumor cells: impact on in vivo tumor growth. *Leukemia*, **2007**, 21, 304-10	10.7	317
254	FKHR-L1 can act as a critical effector of cell death induced by cytokine withdrawal: protein kinase B-enhanced cell survival through maintenance of mitochondrial integrity. *Journal of Cell Biology*, **2002**, 156, 531-42	7.3	307
253	FOXM1: From cancer initiation to progression and treatment. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2012**, 1819, 28-37	6	276
252	Definition of microRNAs that repress expression of the tumor suppressor gene FOXO1 in endometrial cancer. *Cancer Research*, **2010**, 70, 367-77	10.1	272
251	Direct transcriptional regulation of Bim by FoxO3a mediates STI571-induced apoptosis in Bcr-Abl-expressing cells. *Oncogene*, **2005**, 24, 2317-29	9.2	245
250	Inhibition of the phosphoinositide 3-kinase pathway induces a senescence-like arrest mediated by p27Kip1. *Journal of Biological Chemistry*, **2000**, 275, 21960-8	5.4	203
249	Paclitaxel-induced nuclear translocation of FOXO3a in breast cancer cells is mediated by c-Jun NH2-terminal kinase and Akt. *Cancer Research*, **2006**, 66, 212-20	10.1	202
248	FOXO transcription factors: key regulators of cell fate. *Biochemical Society Transactions*, **2006**, 34, 722-6	5.1	181

247	Thiostrepton selectively targets breast cancer cells through inhibition of forkhead box M1 expression. *Molecular Cancer Therapeutics*, **2008**, 7, 2022-32	6.1	177
246	DP and E2F proteins: coordinating transcription with cell cycle progression. *Current Opinion in Cell Biology*, **1994**, 6, 859-66	9	177
245	FOXM1 confers acquired cisplatin resistance in breast cancer cells. *Molecular Cancer Research*, **2010**, 8, 24-34	6.6	157
244	Transcriptional cross talk between the forkhead transcription factor forkhead box O1A and the progesterone receptor coordinates cell cycle regulation and differentiation in human endometrial stromal cells. *Molecular Endocrinology*, **2007**, 21, 2334-49		155
243	Doxorubicin activates FOXO3a to induce the expression of multidrug resistance gene ABCB1 (MDR1) in K562 leukemic cells. *Molecular Cancer Therapeutics*, **2008**, 7, 670-8	6.1	148
242	Adenovirus detection by the cGAS/STING/TBK1 DNA sensing cascade. *Journal of Virology*, **2014**, 88, 974-81	5.6	146
241	FoxO3a and BCR-ABL regulate cyclin D2 transcription through a STAT5/BCL6-dependent mechanism. *Molecular and Cellular Biology*, **2004**, 24, 10058-71	4.8	145
240	Differential expression of FOXO1 and FOXO3a confers resistance to oxidative cell death upon endometrial decidualization. *Molecular Endocrinology*, **2006**, 20, 2444-55		143
239	Induction of Mxi1-SR alpha by FOXO3a contributes to repression of Myc-dependent gene expression. *Molecular and Cellular Biology*, **2007**, 27, 4917-30	4.8	143
238	Many forks in the path: cycling with FoxO. *Oncogene*, **2008**, 27, 2300-11	9.2	142
237	H19/let-7/LIN28 reciprocal negative regulatory circuit promotes breast cancer stem cell maintenance. *Cell Death and Disease*, **2017**, 8, e2569	9.8	140
236	Expression of estrogen receptor beta isoforms in normal breast epithelial cells and breast cancer: regulation by methylation. *Oncogene*, **2003**, 22, 7600-6	9.2	138
235	Paclitaxel targets FOXM1 to regulate KIF20A in mitotic catastrophe and breast cancer paclitaxel resistance. *Oncogene*, **2016**, 35, 990-1002	9.2	131
234	Extracellular vesicles in the tumor microenvironment: old stories, but new tales. *Molecular Cancer*, **2019**, 18, 59	42.1	131
233	The Forkhead box M1 protein regulates the transcription of the estrogen receptor alpha in breast cancer cells. *Journal of Biological Chemistry*, **2006**, 281, 25167-76	5.4	131
232	H2O2 induces a transient multi-phase cell cycle arrest in mouse fibroblasts through modulating cyclin D and p21Cip1 expression. *Journal of Biological Chemistry*, **2002**, 277, 13761-70	5.4	131
231	The forkhead transcription factor FOXO3a increases phosphoinositide-3 kinase/Akt activity in drug-resistant leukemic cells through induction of PIK3CA expression. *Molecular and Cellular Biology*, **2008**, 28, 5886-98	4.8	124
230	Estrogen receptor beta2 negatively regulates the transactivation of estrogen receptor alpha in human breast cancer cells. *Cancer Research*, **2007**, 67, 3955-62	10.1	123

229	The androgen and progesterone receptors regulate distinct gene networks and cellular functions in decidualizing endometrium. *Endocrinology*, **2008**, 149, 4462-74	4.8	122
228	SIRT6 modulates paclitaxel and epirubicin resistance and survival in breast cancer. *Carcinogenesis*, **2013**, 34, 1476-86	4.6	120
227	FOXM1: an emerging master regulator of DNA damage response and genotoxic agent resistance. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2014**, 1839, 1316-22	6	119
226	Bone marrow mesenchymal stromal cells non-selectively protect chronic myeloid leukemia cells from imatinib-induced apoptosis via the CXCR4/CXCL12 axis. *Haematologica*, **2010**, 95, 1081-9	6.6	119
225	Aurora-A Kinase: A Potent Oncogene and Target for Cancer Therapy. *Medicinal Research Reviews*, **2016**, 36, 1036-1079	14.4	117
224	Stem cell transcription factor NANOG controls cell migration and invasion via dysregulation of E-cadherin and FoxJ1 and contributes to adverse clinical outcome in ovarian cancers. *Oncogene*, **2013**, 32, 3500-9	9.2	117
223	Mechanisms of endometrial progesterone resistance. *Molecular and Cellular Endocrinology*, **2012**, 358, 208-15	4.4	115
222	ATM and p53 regulate FOXM1 expression via E2F in breast cancer epirubicin treatment and resistance. *Molecular Cancer Therapeutics*, **2011**, 10, 1046-58	6.1	115
221	FOXO3a represses VEGF expression through FOXM1-dependent and -independent mechanisms in breast cancer. *Oncogene*, **2012**, 31, 1845-58	9.2	113
220	Progestins regulate the expression and activity of the forkhead transcription factor FOXO1 in differentiating human endometrium. *Molecular Endocrinology*, **2006**, 20, 35-44		113
219	A small molecule inhibitor for phosphatase and tensin homologue deleted on chromosome 10 (PTEN). *ACS Chemical Biology*, **2006**, 1, 780-90	4.9	113
218	Cyclin D2 is essential for BCR-mediated proliferation and CD5 B cell development. *International Immunology*, **2000**, 12, 631-8	4.9	113
217	Gefitinib (Iressa) represses FOXM1 expression via FOXO3a in breast cancer. *Molecular Cancer Therapeutics*, **2009**, 8, 582-91	6.1	110
216	Mechanism and functional consequences of loss of FOXO1 expression in endometrioid endometrial cancer cells. *Oncogene*, **2008**, 27, 9-19	9.2	108
215	Glycolysis gatekeeper PDK1 reprograms breast cancer stem cells under hypoxia. *Oncogene*, **2018**, 37, 1062-1074	9.2	107
214	Regulated expression of putative membrane progestin receptor homologues in human endometrium and gestational tissues. *Journal of Endocrinology*, **2005**, 187, 89-101	4.7	106
213	Loss of Endometrial Plasticity in Recurrent Pregnancy Loss. *Stem Cells*, **2016**, 34, 346-56	5.8	106
212	FOXO3a mediates the cytotoxic effects of cisplatin in colon cancer cells. *Molecular Cancer Therapeutics*, **2008**, 7, 3237-46	6.1	103

211	Phosphorylation of FOXO3a on Ser-7 by p38 promotes its nuclear localization in response to doxorubicin. *Journal of Biological Chemistry*, **2012**, 287, 1545-55	5.4	97
210	Nuclear AURKA acquires kinase-independent transactivating function to enhance breast cancer stem cell phenotype. *Nature Communications*, **2016**, 7, 10180	17.4	96
209	Cyclin D3 compensates for loss of cyclin D2 in mouse B-lymphocytes activated via the antigen receptor and CD40. *Journal of Biological Chemistry*, **2000**, 275, 3479-84	5.4	96
208	FOXM1: A key oncofoetal transcription factor in health and disease. *Seminars in Cancer Biology*, **2014**, 29, 32-9	12.7	95
207	Histone deacetylase inhibitor trichostatin A represses estrogen receptor alpha-dependent transcription and promotes proteasomal degradation of cyclin D1 in human breast carcinoma cell lines. *Clinical Cancer Research*, **2004**, 10, 8094-104	12.9	95
206	Heparin prevents programmed cell death in human trophoblast. *Molecular Human Reproduction*, **2006**, 12, 237-43	4.4	94
205	Human homologs of the putative G protein-coupled membrane progestin receptors (mPRalpha, beta, and gamma) localize to the endoplasmic reticulum and are not activated by progesterone. *Molecular Endocrinology*, **2006**, 20, 3146-64		94
204	Rapid temporal control of Foxp3 protein degradation by sirtuin-1. *PLoS ONE*, **2011**, 6, e19047	3.7	94
203	Regulation of the SUMO pathway sensitizes differentiating human endometrial stromal cells to progesterone. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 16272-7	11.5	89
202	FOXM1 targets NBS1 to regulate DNA damage-induced senescence and epirubicin resistance. *Oncogene*, **2014**, 33, 4144-55	9.2	88
201	BCR-ABL and interleukin 3 promote haematopoietic cell proliferation and survival through modulation of cyclin D2 and p27Kip1 expression. *Journal of Biological Chemistry*, **2001**, 276, 23572-80	5.4	88
200	Androgens target prohibitin to regulate proliferation of prostate cancer cells. *Oncogene*, **2004**, 23, 2996-3004	9.2	87
199	The transcription factor encyclopedia. *Genome Biology*, **2012**, 13, R24	18.3	86
198	Cellular Senescence: The Sought or the Unwanted?. *Trends in Molecular Medicine*, **2018**, 24, 871-885	11.5	84
197	Constitutively nuclear FOXO3a localization predicts poor survival and promotes Akt phosphorylation in breast cancer. *PLoS ONE*, **2010**, 5, e12293	3.7	84
196	Commitment point during G0-->G1 that controls entry into the cell cycle. *Molecular and Cellular Biology*, **2003**, 23, 2351-61	4.8	84
195	OTUB1 inhibits the ubiquitination and degradation of FOXM1 in breast cancer and epirubicin resistance. *Oncogene*, **2016**, 35, 1433-44	9.2	82
194	FoxM1c counteracts oxidative stress-induced senescence and stimulates Bmi-1 expression. *Journal of Biological Chemistry*, **2008**, 283, 16545-53	5.4	80

193	The FOXO3-FOXM1 axis: A key cancer drug target and a modulator of cancer drug resistance. *Seminars in Cancer Biology*, **2018**, 50, 77-89	12.7	79
192	FOXM1 targets XIAP and Survivin to modulate breast cancer survival and chemoresistance. *Cellular Signalling*, **2015**, 27, 2496-505	4.9	76
191	Cell-cycle regulation of human B-myb transcription. *Gene*, **1995**, 160, 277-81	3.8	75
190	Interplay between SIRT proteins and tumour suppressor transcription factors in chemotherapeutic resistance of cancer. *Drug Resistance Updates*, **2011**, 14, 35-44	23.2	73
189	The transcription factor FOXO3a is a crucial cellular target of gefitinib (Iressa) in breast cancer cells. *Molecular Cancer Therapeutics*, **2007**, 6, 3169-79	6.1	71
188	Transcription regulation by murine B-myb is distinct from that by c-myb. *Nucleic Acids Research*, **1993**, 21, 267-72	20.1	71
187	Silencing of the JNK pathway maintains progesterone receptor activity in decidualizing human endometrial stromal cells exposed to oxidative stress signals. *FASEB Journal*, **2010**, 24, 1541-51	0.9	70
186	FoxM1 is a downstream target and marker of HER2 overexpression in breast cancer. *International Journal of Oncology*, **2009**, 35, 57-68	1	70
185	Resist or die: FOXO transcription factors determine the cellular response to chemotherapy. *Cell Cycle*, **2008**, 7, 3133-6	4.7	70
184	The Forkhead Box M1 protein regulates BRIP1 expression and DNA damage repair in epirubicin treatment. *Oncogene*, **2013**, 32, 4634-45	9.2	69
183	Exogenous FABP4 increases breast cancer cell proliferation and activates the expression of fatty acid transport proteins. *Molecular Carcinogenesis*, **2017**, 56, 208-217	5	68
182	Dysfunction of the WT1-MEG3 signaling promotes AML leukemogenesis via p53-dependent and -independent pathways. *Leukemia*, **2017**, 31, 2543-2551	10.7	68
181	Stress-induced epinephrine enhances lactate dehydrogenase A and promotes breast cancer stem-like cells. *Journal of Clinical Investigation*, **2019**, 129, 1030-1046	15.9	68
180	FOXO3a induces differentiation of Bcr-Abl-transformed cells through transcriptional down-regulation of Id1. *Journal of Biological Chemistry*, **2007**, 282, 2211-20	5.4	68
179	SUMOylation inhibits FOXM1 activity and delays mitotic transition. *Oncogene*, **2014**, 33, 4316-29	9.2	66
178	Histone deacetylase inhibitor, trichostatin A induces ubiquitin-dependent cyclin D1 degradation in MCF-7 breast cancer cells. *Molecular Cancer*, **2006**, 5, 8	42.1	66
177	Binding of FoxM1 to G2/M gene promoters is dependent upon B-Myb. *Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms*, **2012**, 1819, 855-62	6	64
176	In vivo biological activity of the histone deacetylase inhibitor LAQ824 is detectable with 3Q-deoxy-3Q[18F]fluorothymidine positron emission tomography. *Cancer Research*, **2006**, 66, 7621-9	10.1	64

175	Characterization and cell cycle-regulated expression of mouse B-myb. *Oncogene*, **1992**, 7, 1885-90	9.2	63
174	FOXO and FOXM1 in cancer: the FOXO-FOXM1 axis shapes the outcome of cancer chemotherapy. *Current Drug Targets*, **2011**, 12, 1256-66	3	62
173	The senescence-associated secretory phenotype is potentiated by feedforward regulatory mechanisms involving Zscan4 and TAK1. *Nature Communications*, **2018**, 9, 1723	17.4	58
172	Role and regulation of the serum- and glucocorticoid-regulated kinase 1 in fertile and infertile human endometrium. *Endocrinology*, **2007**, 148, 5020-9	4.8	58
171	IKK□estoration via EZH2 suppression induces nasopharyngeal carcinoma differentiation. *Nature Communications*, **2014**, 5, 3661	17.4	57
170	Overexpression of forkhead box protein M1 (FOXM1) in ovarian cancer correlates with poor patient survival and contributes to paclitaxel resistance. *PLoS ONE*, **2014**, 9, e113478	3.7	57
169	The FoxO-BNIP3 axis exerts a unique regulation of mTORC1 and cell survival under energy stress. *Oncogene*, **2014**, 33, 3183-94	9.2	57
168	Sense and sensitivity: FOXO and ROS in cancer development and treatment. *Antioxidants and Redox Signaling*, **2011**, 14, 675-87	8.4	57
167	The expression of ER beta cx in human breast cancer and the relationship to endocrine therapy and survival. *Clinical Cancer Research*, **2004**, 10, 2421-8	12.9	57
166	BCR signals target p27(Kip1) and cyclin D2 via the PI3-K signalling pathway to mediate cell cycle arrest and apoptosis of WEHI 231 B cells. *Oncogene*, **2001**, 20, 7352-67	9.2	57
165	FOXM1 recruits nuclear Aurora kinase A to participate in a positive feedback loop essential for the self-renewal of breast cancer stem cells. *Oncogene*, **2017**, 36, 3428-3440	9.2	56
164	Senescent Cells: Emerging Targets for Human Aging and Age-Related Diseases. *Trends in Biochemical Sciences*, **2020**, 45, 578-592	10.3	55
163	BCR targets cyclin D2 via Btk and the p85alpha subunit of PI3-K to induce cell cycle progression in primary mouse B cells. *Oncogene*, **2003**, 22, 2248-59	9.2	55
162	Role of the forkhead transcription factor FOXO-FOXM1 axis in cancer and drug resistance. *Frontiers of Medicine*, **2012**, 6, 376-80	12	54
161	Chronic protein kinase B (PKB/c-akt) activation leads to apoptosis induced by oxidative stress-mediated Foxo3a transcriptional up-regulation. *Cancer Research*, **2006**, 66, 10760-9	10.1	54
160	ICI182,780 induces p21Waf1 gene transcription through releasing histone deacetylase 1 and estrogen receptor alpha from Sp1 sites to induce cell cycle arrest in MCF-7 breast cancer cell line. *Journal of Biological Chemistry*, **2005**, 280, 3185-96	5.4	54
159	The discovery of a highly selective 5,6,7,8-tetrahydrobenzo[4,5]thieno[2,3-d]pyrimidin-4(3H)-one SIRT2 inhibitor that is neuroprotective in an in vitro Parkinson□ disease model. *ChemMedChem*, **2015**, 10, 69-82	3.7	53
158	iASPP and chemoresistance in ovarian cancers: effects on paclitaxel-mediated mitotic catastrophe. *Clinical Cancer Research*, **2011**, 17, 6924-33	12.9	53

157	A specific role for phosphoinositide 3-kinase and AKT in osteoblasts?. *Frontiers in Endocrinology*, **2012**, 3, 88	5.7	53
156	p62/SQSTM1 enhances breast cancer stem-like properties by stabilizing MYC mRNA. *Oncogene*, **2017**, 36, 304-317	9.2	52
155	The cyclin D1 proto-oncogene is sequestered in the cytoplasm of mammalian cancer cell lines. *Molecular Cancer*, **2006**, 5, 7	42.1	52
154	Aurora kinase A regulates Survivin stability through targeting FBXL7 in gastric cancer drug resistance and prognosis. *Oncogenesis*, **2017**, 6, e298	6.6	51
153	FOXM1 modulates 5-FU resistance in colorectal cancer through regulating TYMS expression. *Scientific Reports*, **2019**, 9, 1505	4.9	49
152	Cellular senescence and aging: the role of B-MYB. *Aging Cell*, **2014**, 13, 773-9	9.9	49
151	FLIM FRET technology for drug discovery: automated multiwell-plate high-content analysis, multiplexed readouts and application in situ. *ChemPhysChem*, **2011**, 12, 609-26	3.2	49
150	Butyrate-rich colonic microenvironment is a relevant selection factor for metabolically adapted tumor cells. *Journal of Biological Chemistry*, **2010**, 285, 39211-23	5.4	48
149	The diversity of sex steroid action: the role of micro-RNAs and FOXO transcription factors in cycling endometrium and cancer. *Journal of Endocrinology*, **2012**, 212, 13-25	4.7	48
148	Role and regulation of the forkhead transcription factors FOXO3a and FOXM1 in carcinogenesis and drug resistance. *Chinese Journal of Cancer*, **2013**, 32, 365-70		48
147	Therapeutic strategies targeting FOXO transcription factors. *Nature Reviews Drug Discovery*, **2021**, 20, 21-38	64.1	48
146	Steroid receptor action. *Best Practice and Research in Clinical Obstetrics and Gynaecology*, **2004**, 18, 265-83	4.6	47
145	Calpain small-1 modulates Akt/FoxO3A signaling and apoptosis through PP2A. *Oncogene*, **2009**, 28, 721-33	9.2	46
144	Circular RNA CDR1as disrupts the p53/MDM2 complex to inhibit Gliomagenesis. *Molecular Cancer*, **2020**, 19, 138	42.1	46
143	FOXO transcription factor family in cancer and metastasis. *Cancer and Metastasis Reviews*, **2020**, 39, 681-709	7.9	45
142	Targeting SPINK1 in the damaged tumour microenvironment alleviates therapeutic resistance. *Nature Communications*, **2018**, 9, 4315	17.4	45
141	Targeting FOXM1. *Nature Reviews Cancer*, **2008**, 8, 242	31.3	44
140	Regulation of cyclin D2 and the cyclin D2 promoter by protein kinase A and CREB in lymphocytes. *Oncogene*, **2006**, 25, 2170-80	9.2	43

139	The expression of oestrogen receptor (ER)-beta and its variants, but not ERalpha, in adult human mammary fibroblasts. *Journal of Molecular Endocrinology*, **2004**, 33, 35-50	4.5	43
138	Insights into a Critical Role of the FOXO3a-FOXM1 Axis in DNA Damage Response and Genotoxic Drug Resistance. *Current Drug Targets*, **2016**, 17, 164-77	3	43
137	Tumour suppressor EP300, a modulator of paclitaxel resistance and stemness, is downregulated in metaplastic breast cancer. *Breast Cancer Research and Treatment*, **2017**, 163, 461-474	4.4	42
136	Vav-dependent and vav-independent phosphatidylinositol 3-kinase activation in murine B cells determined by the nature of the stimulus. *Journal of Immunology*, **2004**, 173, 3209-14	5.3	42
135	The influence of INK4 proteins on growth and self-renewal kinetics of hematopoietic progenitor cells. *Blood*, **2001**, 97, 2604-10	2.2	42
134	NADPH oxidase-derived reactive oxygen species mediate decidualization of human endometrial stromal cells in response to cyclic AMP signaling. *Endocrinology*, **2011**, 152, 730-40	4.8	41
133	Quiescence and functional reprogramming of Epstein-Barr virus (EBV)-specific CD8+ T cells during persistent infection. *Blood*, **2005**, 106, 558-65	2.2	41
132	A novel small molecule aurora kinase inhibitor attenuates breast tumor-initiating cells and overcomes drug resistance. *Molecular Cancer Therapeutics*, **2014**, 13, 1991-2003	6.1	40
131	The p38 MAPK-MK2 axis regulates E2F1 and FOXM1 expression after epirubicin treatment. *Molecular Cancer Research*, **2012**, 10, 1189-202	6.6	40
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129	The OPCML tumor suppressor functions as a cell surface repressor-adaptor, negatively regulating receptor tyrosine kinases in epithelial ovarian cancer. *Cancer Discovery*, **2012**, 2, 156-71	24.4	39
128	Latent protein LANA2 from Kaposi sarcoma-associated herpesvirus interacts with 14-3-3 proteins and inhibits FOXO3a transcription factor. *Journal of Virology*, **2007**, 81, 1511-6	6.6	39
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126	Targeting amphiregulin (AREG) derived from senescent stromal cells diminishes cancer resistance and averts programmed cell death 1 ligand (PD-L1)-mediated immunosuppression. *Aging Cell*, **2019**, 18, e13027	9.9	38
125	Role of glycogen synthase kinase 3 beta (GSK3beta) in mediating the cytotoxic effects of the histone deacetylase inhibitor trichostatin A (TSA) in MCF-7 breast cancer cells. *Molecular Cancer*, **2006**, 5, 40	42.1	38
124	Diminished Innate Antiviral Response to Adenovirus Vectors in cGAS/STING-Deficient Mice Minimally Impacts Adaptive Immunity. *Journal of Virology*, **2016**, 90, 5915-27	6.6	38
123	Estrogen receptor upregulated by lncRNA-H19 to promote cancer stem-like properties in papillary thyroid carcinoma. *Cell Death and Disease*, **2018**, 9, 1120	9.8	38
122	Expression profiling and significance of VEGF-A, VEGFR2, VEGFR3 and related proteins in endometrial carcinoma. *Cytokine*, **2014**, 68, 94-100	4	37

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120	RNA interference as a gene silencing tool to control in tomato (Solanum lycopersicum). *PeerJ*, **2016**, 4, e2673	3.1	36
119	Overexpression of proto-oncogene FBI-1 activates membrane type 1-matrix metalloproteinase in association with adverse outcome in ovarian cancers. *Molecular Cancer*, **2010**, 9, 318	42.1	35
118	FOXO3a and the MAPK p38 are activated by cetuximab to induce cell death and inhibit cell proliferation and their expression predicts cetuximab efficacy in colorectal cancer. *British Journal of Cancer*, **2016**, 115, 1223-1233	8.7	35
117	FOXO transcription factors: from cell fate decisions to regulation of human female reproduction. *Advances in Experimental Medicine and Biology*, **2009**, 665, 227-41	3.6	34
116	The human papillomavirus type 16 E5 oncoprotein synergizes with EGF-receptor signaling to enhance cell cycle progression and the down-regulation of p27(Kip1). *Virology*, **2010**, 400, 44-52	3.6	32
115	The expression of IL-8 and IL-8 receptors in pancreatic adenocarcinomas and pancreatic neuroendocrine tumours. *Cytokine*, **2010**, 49, 134-40	4	31
114	Direct relation between BCR-ABL tyrosine kinase activity and cyclin D2 expression in lymphoblasts. *Cancer Research*, **2001**, 61, 8005-13	10.1	31
113	p62/SQSTM1 interacts with vimentin to enhance breast cancer metastasis. *Carcinogenesis*, **2017**, 38, 1092-6103	4.6	30
112	FOXA1 repression is associated with loss of BRCA1 and increased promoter methylation and chromatin silencing in breast cancer. *Oncogene*, **2015**, 34, 5012-24	9.2	30
111	The clock protein period 2 synchronizes mitotic expansion and decidual transformation of human endometrial stromal cells. *FASEB Journal*, **2015**, 29, 1603-14	0.9	30
110	Vav is required for cyclin D2 induction and proliferation of mouse B lymphocytes activated via the antigen Receptor. *Journal of Biological Chemistry*, **2001**, 276, 41040-8	5.4	30
109	BH3-only protein Bim more critical than Puma in tyrosine kinase inhibitor-induced apoptosis of human leukemic cells and transduced hematopoietic progenitors carrying oncogenic FLT3. *Blood*, **2009**, 113, 2302-11	2.2	29
108	CD40: a pivotal receptor in the determination of life/death decisions in B lymphocytes. *International Reviews of Immunology*, **1997**, 15, 5-31	4.6	28
107	The pioneer factor PBX1 is a novel driver of metastatic progression in ER□positive breast cancer. *Oncotarget*, **2015**, 6, 21878-91	3.3	28
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105	ER□ represses FOXM1 expression through targeting ER□ to control cell proliferation in breast cancer. *American Journal of Pathology*, **2011**, 179, 1148-56	5.8	27
104	Sustained spindle-assembly checkpoint response requires de novo transcription and translation of cyclin B1. *PLoS ONE*, **2010**, 5, e13037	3.7	26

103	Oncogenic AURKA-enhanced N-methyladenosine modification increases DROSHA mRNA stability to transactivate STC1 in breast cancer stem-like cells. *Cell Research*, **2021**, 31, 345-361	24.7	26
102	FOXK2 Transcription Factor and Its Emerging Roles in Cancer. *Cancers*, **2019**, 11,	6.6	25
101	Hes-6, an inhibitor of Hes-1, is regulated by 17beta-estradiol and promotes breast cancer cell proliferation. *Breast Cancer Research*, **2009**, 11, R79	8.3	25
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99	Senescent Stromal Cells Promote Cancer Resistance through SIRT1 Loss-Potentiated Overproduction of Small Extracellular Vesicles. *Cancer Research*, **2020**, 80, 3383-3398	10.1	24
98	Unabated adenovirus replication following activation of the cGAS/STING-dependent antiviral response in human cells. *Journal of Virology*, **2014**, 88, 14426-39	6.6	24
97	Metabolomics reveals novel blood plasma biomarkers associated to the BRCA1-mutated phenotype of human breast cancer. *Scientific Reports*, **2017**, 7, 17831	4.9	24
96	Convergence of interferon-gamma and progesterone signaling pathways in human endometrium: role of PIASy (protein inhibitor of activated signal transducer and activator of transcription-y). *Molecular Endocrinology*, **2004**, 18, 1988-99		24
95	Global transcriptional analysis identifies a novel role for SOX4 in tumor-induced angiogenesis. *ELife*, **2018**, 7,	8.9	24
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93	RNF168 cooperates with RNF8 to mediate FOXM1 ubiquitination and degradation in breast cancer epirubicin treatment. *Oncogenesis*, **2016**, 5, e252	6.6	22
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