Francois M Vallette

List of Publications by Year
in descending order

145 papers	12,008 citations	53794 45 h-index	27406 106 g-index
147 all docs	147 docs citations	147 times ranked	22981 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	The Mitochondrial Pathways of Apoptosis. Advances in Experimental Medicine and Biology, 2012, 942, 157-183.	1.6	476
3	Staphylococcus aureus Panton-Valentine leukocidin directly targets mitochondria and induces Bax-independent apoptosis of human neutrophils. Journal of Clinical Investigation, 2005, 115, 3117-3127.	8.2	327
4	Bax activation and mitochondrial insertion during apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2007, 12, 887-896.	4.9	278
5	Construction of mutant and chimeric genes using the polymerase chain reaction. Nucleic Acids Research, 1989, 17, 723-733.	14.5	244
6	The First Î± Helix of Bax Plays a Necessary Role in Its Ligand-Induced Activation by the BH3-Only Proteins Bid and PUMA. Molecular Cell, 2004, 16, 807-818.	9.7	235
7	Mitochondria as the target of the pro-apoptotic protein Bax. Biochimica Et Biophysica Acta - Bioenergetics, 2006, 1757, 1301-1311.	1.0	210
8	Dnmt3/transcription factor interactions as crucial players in targeted DNA methylation. Epigenetics, 2009, 4, 487-499.	2.7	184
9	Prognostic value of O6-methylguanine-DNA methyltransferase status in glioblastoma patients, assessed by five different methods. Journal of Neuro-Oncology, 2010, 97, 311-322.	2.9	169
10	Influence of oxygen tension on CD133 phenotype in human glioma cell cultures. Cancer Letters, 2007, 258, 286-290.	7.2	164
11	Dormant, quiescent, tolerant and persister cells: Four synonyms for the same target in cancer. Biochemical Pharmacology, 2019, 162, 169-176.	4.4	147
12	Bax activation by the BH3-only protein Puma promotes cell dependence on antiapoptotic Bcl-2 family members. Journal of Cell Biology, 2009, 185, 279-290.	5.2	132
13	The Small Organic Compound HA14-1 Prevents Bcl-2 Interaction with Bax to Sensitize Malignant Glioma Cells to Induction of Cell Death. Cancer Research, 2006, 66, 2757-2764.	0.9	127
14	Disruption of Dnmt1/PCNA/UHRF1 Interactions Promotes Tumorigenesis from Human and Mice Glial Cells. PLoS ONE, 2010, 5, e11333.	2.5	120
15	Basal Autophagy Decreased During the Differentiation of Human Adult Mesenchymal Stem Cells. Stem Cells and Development, 2012, 21, 2779-2788.	2.1	112
16	An Anti-apoptotic Viral Protein That Recruits Bax to Mitochondria. Journal of Biological Chemistry, 2004, 279, 22605-22614.	3.4	111
17	Induction of a Caspase-3-like Activity by Calcium in Normal Cytosolic Extracts Triggers Nuclear Apoptosis in a Cell-free System. Journal of Biological Chemistry, 1998, 273, 17559-17564.	3.4	106
18	The N-terminal End of Bax Contains a Mitochondrial-targeting Signal. Journal of Biological Chemistry, 2003, 278, 11633-11641.	3.4	105

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19	Nonredundant Role of Bax and Bak in Bid-Mediated Apoptosis. Molecular and Cellular Biology, 2003, 23, 4701-4712.	2.3	102
20	Infrared Radiation Affects the Mitochondrial Pathway of Apoptosis in Human Fibroblasts. Journal of Investigative Dermatology, 2004, 123, 823-831.	0.7	94
21	Ionizing radiation induces long-term senescence in endothelial cells through mitochondrial respiratory complex II dysfunction and superoxide generation. Free Radical Biology and Medicine, 2017, 108, 750-759.	2.9	88
22	DNA Methylation and Apoptosis Resistance in Cancer Cells. Cells, 2013, 2, 545-573.	4.1	87
23	Hypoxia and the Malignant Glioma Microenvironment: Regulation and Implications for Therapy. Current Molecular Pharmacology, 2009, 2, 263-284.	1.5	86
24	Distinct Domains Control the Addressing and the Insertion of Bax into Mitochondria. Journal of Biological Chemistry, 2005, 280, 10587-10598.	3.4	85
25	The expression of a new variant of the pro-apoptotic molecule Bax, Baxpsi, is correlated with an increased survival of glioblastoma multiforme patients. Human Molecular Genetics, 2002, 11, 675-687.	2.9	80
26	Minimal BH3 Peptides Promote Cell Death by Antagonizing Anti-apoptotic Proteins. Journal of Biological Chemistry, 2003, 278, 19426-19435.	3.4	80
27	Drug Resistance in Glioblastoma: The Two Faces of Oxidative Stress. Frontiers in Molecular Biosciences, 2020, 7, 620677.	3.5	80
28	Control of glioma cell death and differentiation by PKM2â€“Oct4 interaction. Cell Death and Disease, 2014, 5, e1036-e1036.	6.3	71
29	Pharmacological targeting of apelin impairs glioblastoma growth. Brain, 2017, 140, 2939-2954.	7.6	70
30	Efficient Mitochondrial Glutamine Targeting Prevails Over Glioblastoma Metabolic Plasticity. Clinical Cancer Research, 2017, 23, 6292-6304.	7.0	69
31	Downregulation of Osteoblast Markers and Induction of the Glial Fibrillary Acidic Protein by Oncostatin M in Osteosarcoma Cells Require PKCÎ´ and STAT3. Journal of Bone and Mineral Research, 2004, 19, 1850-1861.	2.8	68
32	Yeast as a tool to study Bax/mitochondrial interactions in cell death. FEMS Yeast Research, 2003, 4, 15-27.	2.3	67
33	Identification of TET1 Partners That Control Its DNA-Demethylating Function. Genes and Cancer, 2013, 4, 235-241.	1.9	64
34	Folate Supplementation Limits the Aggressiveness of Glioma via the Remethylation of DNA Repeats Element and Genes Governing Apoptosis and Proliferation. Clinical Cancer Research, 2009, 15, 3519-3529.	7.0	62
35	Dnmt1/Transcription Factor Interactions: An Alternative Mechanism of DNA Methylation Inheritance. Genes and Cancer, 2010, 1, 434-443.	1.9	62
36	The role of caspases in cell death and differentiation. Drug Resistance Updates, 2005, 8, 163-170.	14.4	61

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37	Cytosine methylation of mature microRNAs inhibits their functions and is associated with poor prognosis in glioblastoma multiforme. Molecular Cancer, 2020, 19, 36.	19.2	60
38	Impact of the DNA methyltransferases expression on the methylation status of apoptosis-associated genes in glioblastoma multiforme. Cell Death and Disease, 2010, 1, e8-e8.	6.3	58
39	Targeting Metabolism to Induce Cell Death in Cancer Cells and Cancer Stem Cells. International Journal of Cell Biology, 2013, 2013, 1-13.	2.5	57
40	Studies of the Interaction of Substituted Mutants of BAX with Yeast Mitochondria Reveal That the C-terminal Hydrophobic Î±-Helix Is a Second ART Sequence and Plays a Role in the Interaction with Anti-apoptotic BCL-xL. Journal of Biological Chemistry, 2004, 279, 52566-52573.	3.4	56
41	Substitutions of Potentially Phosphorylatable Serine Residues of Bax Reveal How They May Regulate Its Interaction with Mitochondria. Journal of Biological Chemistry, 2007, 282, 35104-35112.	3.4	55
42	Comparison of Spheroids Formed by Rat Glioma Stem Cells and Neural Stem Cells Reveals Differences in Glucose Metabolism and Promising Therapeutic Applications. Journal of Biological Chemistry, 2012, 287, 33664-33674.	3.4	55
43	Differentiation-Related Response to DNA Breaks in Human Mesenchymal Stem Cells. Stem Cells, 2013, 31, 800-807.	3.2	54
44	Identification of a transient state during the acquisition of temozolomide resistance in glioblastoma. Cell Death and Disease, 2020, 11, 19.	6.3	53
45	Universal scaling laws rule explosive growth in human cancers. Nature Physics, 2020, 16, 1232-1237.	16.7	50
46	Bax inserts into the mitochondrial outer membrane by different mechanisms. FEBS Letters, 2008, 582, 3045-3051.	2.8	49
47	The C-Terminus of bax Is Not a Membrane Addressing/Anchoring Signal. Biochemical and Biophysical Research Communications, 1999, 260, 582-591.	2.1	48
48	Investigation of the role of the C-terminus of Bax and of tc-Bid on Bax interaction with yeast mitochondria. Cell Death and Differentiation, 2003, 10, 1068-1077.	11.2	46
49	Characterization of circulating tumor cells as a reflection of the tumor heterogeneity: myth or reality?. Drug Discovery Today, 2019, 24, 763-772.	6.4	46
50	Bak and Mcl-1 are essential for Temozolomide induced cell death in human glioma. Oncotarget, 2014, 5, 2428-2435.	1.8	46
51	Differential Dependence on Beclin 1 for the Regulation of Pro-Survival Autophagy by Bcl-2 and Bcl-xL in HCT116 Colorectal Cancer Cells. PLoS ONE, 2010, 5, e8755.	2.5	45
52	NPY promotes chemokinesis and neurogenesis in the rat subventricular zone. Journal of Neurochemistry, 2011, 116, 1018-1027.	3.9	43
53	HDAC1â€mSin3aâ€NCOR1, Dnmt3bâ€HDAC1â€Egr1 and Dnmt1â€PCNAâ€UHRF1â€G9a regulate the NYâ€ESO1 gene expression. Molecular Oncology, 2013, 7, 452-463.	4.6	42
54	Impact of pH on Bax Î± conformation, oligomerisation and mitochondrial integration. FEBS Letters, 2004, 578, 41-46.	2.8	41

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55	Prostaglandins antagonistically control Bax activation during apoptosis. Cell Death and Differentiation, 2011, 18, 528-537.	11.2	41
56	Bioactive lipids and the control of Bax pro-apoptotic activity. Cell Death and Disease, 2014, 5, e1266-e1266.	6.3	41
57	Mitochondrial localization of the low level p53 protein in proliferative cells. Biochemical and Biophysical Research Communications, 2009, 387, 772-777.	2.1	40
58	The DNMT1/PCNA/UHRF1 disruption induces tumorigenesis characterized by similar genetic and epigenetic signatures. Scientific Reports, 2015, 4, 4230.	3.3	40
59	Targeting and killing glioblastoma with monoclonal antibody to O-acetyl GD2 ganglioside. Oncotarget, 0, 7, 41172-41185.	1.8	40
60	The substitution of the C-terminus of bax by that of bcl-xL does not affect its subcellular localization but abrogates its pro-apoptotic properties. FEBS Letters, 2000, 487, 161-165.	2.8	39
61	The p18 Truncated Form of Bax Behaves Like a Bcl-2 Homology Domain 3-only Protein. Journal of Biological Chemistry, 2004, 279, 11503-11512.	3.4	38
62	Tumor cells hijack enteric glia to activate colon cancer stem cells and stimulate tumorigenesis. EBioMedicine, 2019, 49, 172-188.	6.1	38
63	Radiation-induced PGE₂sustains human glioma cell growth and survival through EGF signaling. Oncotarget, 2015, 6, 6840-6849.	1.8	38
64	A triple-mutated allele of granzyme B incapable of inducing apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 2562-2567.	7.1	37
65	An ANOCEF genomic and transcriptomic microarray study of the response to radiotherapy or to alkylating first-line chemotherapy in glioblastoma patients. Molecular Cancer, 2010, 9, 234.	19.2	37
66	Prognostic impact of the expression/phosphorylation of the BH3-only proteins of the BCL-2 family in glioblastoma multiforme. Cell Death and Disease, 2012, 3, e421-e421.	6.3	37
67	Relationship between the Peptide-sensitive Channel and the Mitochondrial Outer Membrane Protein Translocation Machinery. Journal of Biological Chemistry, 1997, 272, 6044-6050.	3.4	36
68	Stereotaxic administrations of allogeneic human VÎ³9VÎ´2 T cells efficiently control the development of human glioblastoma brain tumors. OncoImmunology, 2016, 5, e1168554.	4.6	36
69	Mitochondria transfer from tumor-activated stromal cells (TASC) to primary Glioblastoma cells. Biochemical and Biophysical Research Communications, 2020, 533, 139-147.	2.1	36
70	Glyphosate Primes Mammary Cells for Tumorigenesis by Reprogramming the Epigenome in a TET3-Dependent Manner. Frontiers in Genetics, 2019, 10, 885.	2.3	35
71	DNMT3L interacts with transcription factors to target DNMT3L/DNMT3B to specific DNA sequences: Role of the DNMT3L/DNMT3B/p65-NFÎºB complex in the (de-)methylation of TRAF1. Biochimie, 2014, 104, 36-49.	2.6	34
72	Radiotherapy-induced overexpression of exosomal miRNA-378a-3p in cancer cells limits natural killer cells cytotoxicity. Epigenomics, 2020, 12, 397-408.	2.1	34

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73	HA14-1, a small molecule inhibitor of Bcl-2, bypasses chemoresistance in leukaemia cells. Leukemia Research, 2007, 31, 859-863.	0.8	33
74	Kinetics of DNA methylation inheritance by the Dnmt1-including complexes during the cell cycle. Cell Division, 2012, 7, 5.	2.4	33
75	Histone H3 Phosphorylation in GBM: a New Rational to Guide the Use of Kinase Inhibitors in anti-GBM Therapy. Theranostics, 2015, 5, 12-22.	10.0	33
76	Distinct Roles of Bcl-2 and Bcl-Xl in the Apoptosis of Human Bone Marrow Mesenchymal Stem Cells during Differentiation. PLoS ONE, 2011, 6, e19820.	2.5	32
77	Bax Activation by Engagement with, Then Release from, the BH3 Binding Site of Bcl-x_L. Molecular and Cellular Biology, 2011, 31, 832-844.	2.3	32
78	Characterization and function of the mitochondrial outer membrane peptide-sensitive channel. Journal of Bioenergetics and Biomembranes, 1996, 28, 101-108.	2.3	29
79	Expression of bcl-2, bax and bcl-xl in human gliomas: a re-appraisal. Journal of Neuro-Oncology, 2001, 52, 129-139.	2.9	29
80	Functional expression of Vâ€ATPases in the plasma membrane of glial cells. Glia, 2002, 37, 365-373.	4.9	28
81	Impact of proapoptotic proteins Bax and Bak in tumor progression and response to treatment. Expert Review of Anticancer Therapy, 2003, 3, 563-570.	2.4	28
82	NKG2D Controls Natural Reactivity of VÎ³9VÎ´2 T Lymphocytes against Mesenchymal Glioblastoma Cells. Clinical Cancer Research, 2019, 25, 7218-7228.	7.0	28
83	Evidence for a mitochondrial localization of the retinoblastoma protein. BMC Cell Biology, 2009, 10, 50.	3.0	27
84	Increase in intracellular PGE2 induces apoptosis in Bax-expressing colon cancer cell. BMC Cancer, 2011, 11, 153.	2.6	27
85	Metaxins 1 and 2, two proteins of the mitochondrial protein sorting and assembly machinery, are essential for Bak activation during TNF alpha triggered apoptosis. Cellular Signalling, 2014, 26, 1928-1934.	3.6	27
86	D-2-Hydroxyglutarate does not mimic all the IDH mutation effects, in particular the reduced etoposide-triggered apoptosis mediated by an alteration in mitochondrial NADH. Cell Death and Disease, 2015, 6, e1704-e1704.	6.3	27
87	Bcl-2 Family Members and the Mitochondrial Import Machineries: The Roads to Death. Biomolecules, 2022, 12, 162.	4.0	27
88	Specific inhibition of one DNMT1-including complex influences tumor initiation and progression. Clinical Epigenetics, 2013, 5, 9.	4.1	26
89	Sphingolipid distribution at mitochondria-associated membranes (MAMs) upon induction of apoptosis. Journal of Lipid Research, 2020, 61, 1025-1037.	4.2	26
90	Impairing temozolomide resistance driven by glioma stemâ€like cells with adjuvant immunotherapy targeting Oâ€acetyl GD2 ganglioside. International Journal of Cancer, 2020, 146, 424-438.	5.1	25

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91	Anti-PD1 therapy induces lymphocyte-derived exosomal miRNA-4315 release inhibiting Bim-mediated apoptosis of tumor cells. Cell Death and Disease, 2020, 11, 1048.	6.3	23
92	Drug resistance in glioblastoma: are persisters the key to therapy?. , 2020, 3, 287-301.		23
93	C-terminal Residues Regulate Localization and Function of the Antiapoptotic Protein Bfl-1. Journal of Biological Chemistry, 2009, 284, 30257-30263.	3.4	22
94	Folate supplementation limits the tumourigenesis in rodent models of gliomagenesis. European Journal of Cancer, 2012, 48, 2431-2441.	2.8	22
95	Glutamine uptake and utilization of human mesenchymal glioblastoma in orthotopic mouse model. Cancer & Metabolism, 2020, 8, 9.	5.0	22
96	TOM20-mediated transfer of Bcl2 from ER to MAM and mitochondria upon induction of apoptosis. Cell Death and Disease, 2021, 12, 182.	6.3	22
97	miR-370-3p Is a Therapeutic Tool in Anti-glioblastoma Therapy but Is Not an Intratumoral or Cell-free Circulating Biomarker. Molecular Therapy - Nucleic Acids, 2018, 13, 642-650.	5.1	21
98	Dietary prevention of malignant glioma aggressiveness, implications in oxidant stress and apoptosis. International Journal of Cancer, 2008, 123, 288-295.	5.1	20
99	Low-Dose Pesticide Mixture Induces Senescence in Normal Mesenchymal Stem Cells (MSC) and Promotes Tumorigenic Phenotype in Premalignant MSC. Stem Cells, 2017, 35, 800-811.	3.2	20
100	Isolation of circulating tumor cells in a preclinical model of osteosarcoma: Effect of chemotherapy. Journal of Bone Oncology, 2018, 12, 83-90.	2.4	20
101	Control of Bax Homodimerization by Its Carboxyl Terminus*. Journal of Biological Chemistry, 2007, 282, 24938-24947.	3.4	19
102	Caspase-3 can be pseudo-activated by a Ca2+-dependent proteolysis at a non-canonical site. FEBS Letters, 2005, 579, 2364-2368.	2.8	18
103	Specific inhibition of DNMT1/CFP1 reduces cancer phenotypes and enhances chemotherapy effectiveness. Epigenomics, 2014, 6, 267-275.	2.1	17
104	Specific Inhibition of DNMT3A/ISGF3Î³ Interaction Increases the Temozolomide Efficiency to Reduce Tumor Growth. Theranostics, 2016, 6, 1988-1999.	10.0	17
105	Muscular differentiation of chicken myotubes in a simple defined synthetic culture medium and in serum supplemented media: Expression of the molecular forms of acetylcholinesterase. Neurochemistry International, 1986, 8, 121-133.	3.8	16
106	Low-Dose Pesticide Mixture Induces Accelerated Mesenchymal Stem Cell Aging In Vitro. Stem Cells, 2019, 37, 1083-1094.	3.2	16
107	Endothelial Secreted Factors Suppress Mitogen Deprivation-Induced Autophagy and Apoptosis in Glioblastoma Stem-Like Cells. PLoS ONE, 2014, 9, e93505.	2.5	15
108	Sensitization of EGFR Wild-Type Nonâ€"Small Cell Lung Cancer Cells to EGFR-Tyrosine Kinase Inhibitor Erlotinib. Molecular Cancer Therapeutics, 2017, 16, 1634-1644.	4.1	15

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109	Oncogenic but non-essential role of N-myc downstream regulated gene 1 in the progression of esophageal squamous cell carcinoma. Cancer Biology and Therapy, 2013, 14, 164-174.	3.4	14
110	IL-21 Increases the Reactivity of Allogeneic Human VÎ³9VÎ´2 T Cells Against Primary Glioblastoma Tumors. Journal of Immunotherapy, 2018, 41, 224-231.	2.4	14
111	Diuron exposure and Akt overexpression promote glioma formation through DNA hypomethylation. Clinical Epigenetics, 2019, 11, 159.	4.1	14
112	Molecular forms of acetylcholinesterase in dystrophic (mdx) mouse tissues. Neuromuscular Disorders, 1992, 2, 87-97.	0.6	13
113	Proximity ligation in situ assay for monitoring the global DNA methylation in cells. BMC Biotechnology, 2011, 11, 31.	3.3	13
114	The phosphorylation of Metaxin 1 controls Bak activation during TNFÎ± induced cell death. Cellular Signalling, 2017, 30, 171-178.	3.6	13
115	Activation of Bax by BH3 Domains during Apoptosis:The zunfolding of a Deadly Plot. Cell Cycle, 2005, 4, 637-642.	2.6	12
116	The Activation of Mesenchymal Stem Cells by Glioblastoma Microvesicles Alters Their Exosomal Secretion of miR-100-5p, miR-9-5p and let-7d-5p. Biomedicines, 2022, 10, 112.	3.2	12
117	Caspase 3 activation is controlled by a sequence located in the N-terminus of its large subunit. Biochemical and Biophysical Research Communications, 2004, 316, 93-99.	2.1	11
118	The mitochondrial outer membrane protein import machinery: a new player in apoptosis?. Frontiers in Bioscience - Landmark, 2009, Volume, 3563.	3.0	11
119	Store-Operated Calcium Channels Control Proliferation and Self-Renewal of Cancer Stem Cells from Glioblastoma. Cancers, 2021, 13, 3428.	3.7	9
120	ABT-737 and/or folate reverse the PDGF-induced alterations in the mitochondrial apoptotic pathway in low-grade glioma patients. Clinical Epigenetics, 2011, 2, 369-381.	4.1	8
121	DNMT Inhibitors in Cancer, Current Treatments and Future Promising Approach: Inhibition of Specific DNMT-Including Complexes. Epigenetic Diagnosis & Therapy, 2015, 1, 37-48.	0.1	8
122	Functional effects of diphosphomimetic mutations at cAbl-mediated phosphorylation sites on Rad51 recombinase activity. Biochimie, 2017, 139, 115-124.	2.6	8
123	N6-Adenosine Methylation of miRNA-200b-3p Influences Its Functionality and Is a Theranostic Tool. Molecular Therapy - Nucleic Acids, 2020, 22, 72-83.	5.1	8
124	Cell-free circulating epimarks in cancer monitoring. Epigenomics, 2020, 12, 145-155.	2.1	8
125	Opposite role of Bax and BCL-2 in the anti-tumoral responses of the immune system. BMC Cancer, 2004, 4, 54.	2.6	7
126	In vitro expansion of human glioblastoma cells at non-physiological oxygen tension irreversibly alters subsequent in vivo aggressiveness and AC133 expression. International Journal of Oncology, 2011, 40, 1220-9.	3.3	7

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127	Antioxidants Delay Clinical Signs and Systemic Effects of ENU Induced Brain Tumors in Rats. Nutrition and Cancer, 2013, 65, 686-694.	2.0	7
128	The vitamin K-dependent factor, protein S, regulates brain neural stem cell migration and phagocytic activities towards glioma cells. European Journal of Pharmacology, 2019, 855, 30-39.	3.5	6
129	Low-Dose Pesticides Alter Primary Human Bone Marrow Mesenchymal Stem/Stromal Cells through ALDH2 Inhibition. Cancers, 2021, 13, 5699.	3.7	6
130	High-yield expression and purification of soluble forms of the anti-apoptotic Bcl-xL and Bcl-2 as TolAIII-fusion proteins. Protein Expression and Purification, 2008, 60, 214-220.	1.3	5
131	Tumor induction by disruption of the Dnmt1, PCNA and UHRF1 interactions.. Nature Precedings, 2008, , .	0.1	5
132	Prostaglandin E2 plays a major role in glioma resistance and progression. Translational Cancer Research, 2016, 5, S1073-S1077.	1.0	5
133	Soluble factors from neuronal cultures induce a specific proliferation and resistance to apoptosis of cognate mouse skeletal muscle precursor cells. Neuroscience Letters, 2006, 407, 20-25.	2.1	4
134	Changes in liver mitochondrial plasticity induced by brain tumor. BMC Cancer, 2006, 6, 234.	2.6	4
135	HB-EGF is associated with DNA damage and Mcl-1 turnover in human glioma cell lines treated by Temozolomide. Biochemical and Biophysical Research Communications, 2017, 493, 1377-1383.	2.1	3
136	Diuron modulates the DNA methylation status of the ILT7 and TRAIL/TNFSF10 genes and decreases the killing activity of plasmacytoid dendritic cells. Environmental Sciences Europe, 2019, 31, .	5.5	2
137	The TET2 Expression Level Correlates with a Short Relapse Time in Glioblastoma Multiforme. Journal of Clinical Epigenetics, 2018, 04, .	0.3	1
138	Abstract 119: Enteric glial cells promote chemoresistance in ATM-expressing cancer stem cells. , 2021, , .		0
139	Treatment-induced shrinking of tumour aggregates: a nonlinear volume-filling chemotactic approach. Journal of Mathematical Biology, 2021, 83, 29.	1.9	0
140	Bax activation by the BH3-only protein Puma promotes cell dependence on antiapoptotic Bcl-2 family members. Journal of Experimental Medicine, 2009, 206, i8-i8.	8.5	0
141	Optimisation of EGFR TKI efficiency in the therapeutic scheme of EGFR wild-type lung cancer.. Journal of Clinical Oncology, 2013, 31, e18532-e18532.	1.6	0
142	Cholesterol homeostasis actors and survival time after glioblastoma surgery (825.4). FASEB Journal, 2014, 28, 825.4.	0.5	0
143	Abstract 2559: Optimisation of EGFR TKI efficiency wild-type EGFR lung cancer. , 2015, , .		0
144	Abstract 92: Acquisition of temozolomide resistance: Identification of a new drug tolerant stage in glioblastoma cells. , 2017, , .		0

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145	Cellular Heterogeneity and Cooperativity in Glioma Persister Cells Under Temozolomide Treatment. Frontiers in Cell and Developmental Biology, 2022, 10, .	3.7	0