Francois M Vallette

List of Publications by Year
in descending order

145 papers	12,008 citations	61687 45 h-index	31191 106 g-index
147 all docs	147 docs citations	147 times ranked	24881 citing authors

#	Article	IF	Citations
1	Bcl-2 Family Members and the Mitochondrial Import Machineries: The Roads to Death. Biomolecules, 2022, 12, 162.	1.8	27
2	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.	1.4	12
3	Cellular Heterogeneity and Cooperativity in Glioma Persister Cells Under Temozolomide Treatment. Frontiers in Cell and Developmental Biology, 2022, 10, .	1.8	0
4	TOM20-mediated transfer of Bcl2 from ER to MAM and mitochondria upon induction of apoptosis. Cell Death and Disease, 2021, 12, 182.	2.7	22
5	Abstract 119: Enteric glial cells promote chemoresistance in ATM-expressing cancer stem cells. , 2021, , .		0
6	Store-Operated Calcium Channels Control Proliferation and Self-Renewal of Cancer Stem Cells from Glioblastoma. Cancers, 2021, 13, 3428.	1.7	9
7	Treatment-induced shrinking of tumour aggregates: a nonlinear volume-filling chemotactic approach. Journal of Mathematical Biology, 2021, 83, 29.	0.8	0
8	Low-Dose Pesticides Alter Primary Human Bone Marrow Mesenchymal Stem/Stromal Cells through ALDH2 Inhibition. Cancers, 2021, 13, 5699.	1.7	6
9	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.	2.3	25
10	Identification of a transient state during the acquisition of temozolomide resistance in glioblastoma. Cell Death and Disease, 2020, 11, 19.	2.7	53
11	N6-Adenosine Methylation of miRNA-200b-3p Influences Its Functionality and Is a Theranostic Tool. Molecular Therapy - Nucleic Acids, 2020, 22, 72-83.	2.3	8
12	Mitochondria transfer from tumor-activated stromal cells (TASC) to primary Glioblastoma cells. Biochemical and Biophysical Research Communications, 2020, 533, 139-147.	1.0	36
13	Universal scaling laws rule explosive growth in human cancers. Nature Physics, 2020, 16, 1232-1237.	6.5	50
14	Glutamine uptake and utilization of human mesenchymal glioblastoma in orthotopic mouse model. Cancer & Metabolism, 2020, 8, 9.	2.4	22
15	Anti-PD1 therapy induces lymphocyte-derived exosomal miRNA-4315 release inhibiting Bim-mediated apoptosis of tumor cells. Cell Death and Disease, 2020, 11, 1048.	2.7	23
16	Radiotherapy-induced overexpression of exosomal miRNA-378a-3p in cancer cells limits natural killer cells cytotoxicity. Epigenomics, 2020, 12, 397-408.	1.0	34
17	Sphingolipid distribution at mitochondria-associated membranes (MAMs) upon induction of apoptosis. Journal of Lipid Research, 2020, 61, 1025-1037.	2.0	26
18	Cytosine methylation of mature microRNAs inhibits their functions and is associated with poor prognosis in glioblastoma multiforme. Molecular Cancer, 2020, 19, 36.	7.9	60

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19	Cell-free circulating epimarks in cancer monitoring. Epigenomics, 2020, 12, 145-155.	1.0	8
20	Drug Resistance in Glioblastoma: The Two Faces of Oxidative Stress. Frontiers in Molecular Biosciences, 2020, 7, 620677.	1.6	80
21	Drug resistance in glioblastoma: are persisters the key to therapy?. , 2020, 3, 287-301.		23
22	NKG2D Controls Natural Reactivity of VÎ³9VÎ´2 T Lymphocytes against Mesenchymal Glioblastoma Cells. Clinical Cancer Research, 2019, 25, 7218-7228.	3.2	28
23	Tumor cells hijack enteric glia to activate colon cancer stem cells and stimulate tumorigenesis. EBioMedicine, 2019, 49, 172-188.	2.7	38
24	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, .	2.6	2
25	Glyphosate Primes Mammary Cells for Tumorigenesis by Reprogramming the Epigenome in a TET3-Dependent Manner. Frontiers in Genetics, 2019, 10, 885.	1.1	35
26	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.	1.7	6
27	Low-Dose Pesticide Mixture Induces Accelerated Mesenchymal Stem Cell Aging In Vitro. Stem Cells, 2019, 37, 1083-1094.	1.4	16
28	Diuron exposure and Akt overexpression promote glioma formation through DNA hypomethylation. Clinical Epigenetics, 2019, 11, 159.	1.8	14
29	Dormant, quiescent, tolerant and persister cells: Four synonyms for the same target in cancer. Biochemical Pharmacology, 2019, 162, 169-176.	2.0	147
30	Characterization of circulating tumor cells as a reflection of the tumor heterogeneity: myth or reality?. Drug Discovery Today, 2019, 24, 763-772.	3.2	46
31	IL-21 Increases the Reactivity of Allogeneic Human VÎ³9VÎ´2 T Cells Against Primary Glioblastoma Tumors. Journal of Immunotherapy, 2018, 41, 224-231.	1.2	14
32	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.	2.3	21
33	The TET2 Expression Level Correlates with a Short Relapse Time in Glioblastoma Multiforme. Journal of Clinical Epigenetics, 2018, 04, .	0.3	1
34	Isolation of circulating tumor cells in a preclinical model of osteosarcoma: Effect of chemotherapy. Journal of Bone Oncology, 2018, 12, 83-90.	1.0	20
35	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.	1.3	88
36	Functional effects of diphosphomimetic mutations at cAbl-mediated phosphorylation sites on Rad51 recombinase activity. Biochimie, 2017, 139, 115-124.	1.3	8

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37	Sensitization of EGFR Wild-Type Nonâ€“Small Cell Lung Cancer Cells to EGFR-Tyrosine Kinase Inhibitor Erlotinib. Molecular Cancer Therapeutics, 2017, 16, 1634-1644.	1.9	15
38	The phosphorylation of Metaxin 1 controls Bak activation during TNFÎ± induced cell death. Cellular Signalling, 2017, 30, 171-178.	1.7	13
39	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.	1.0	3
40	Efficient Mitochondrial Glutamine Targeting Prevails Over Glioblastoma Metabolic Plasticity. Clinical Cancer Research, 2017, 23, 6292-6304.	3.2	69
41	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.	1.4	20
42	Pharmacological targeting of apelin impairs glioblastoma growth. Brain, 2017, 140, 2939-2954.	3.7	70
43	Abstract 92: Acquisition of temozolomide resistance: Identification of a new drug tolerant stage in glioblastoma cells. , 2017, , .		0
44	Specific Inhibition of DNMT3A/ISGF3Î³ Interaction Increases the Temozolomide Efficiency to Reduce Tumor Growth. Theranostics, 2016, 6, 1988-1999.	4.6	17
45	Stereotaxic administrations of allogeneic human VÎ³9VÎ´2 T cells efficiently control the development of human glioblastoma brain tumors. OncoImmunology, 2016, 5, e1168554.	2.1	36
46	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
47	Prostaglandin E2 plays a major role in glioma resistance and progression. Translational Cancer Research, 2016, 5, S1073-S1077.	0.4	5
48	The DNMT1/PCNA/UHRF1 disruption induces tumorigenesis characterized by similar genetic and epigenetic signatures. Scientific Reports, 2015, 4, 4230.	1.6	40
49	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
50	Histone H3 Phosphorylation in GBM: a New Rational to Guide the Use of Kinase Inhibitors in anti-GBM Therapy. Theranostics, 2015, 5, 12-22.	4.6	33
51	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.	2.7	27
52	Radiation-induced PGE₂sustains human glioma cell growth and survival through EGF signaling. Oncotarget, 2015, 6, 6840-6849.	0.8	38
53	Abstract 2559: Optimisation of EGFR TKI efficiency wild-type EGFR lung cancer. , 2015, , .		0
54	Endothelial Secreted Factors Suppress Mitogen Deprivation-Induced Autophagy and Apoptosis in Glioblastoma Stem-Like Cells. PLoS ONE, 2014, 9, e93505.	1.1	15

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55	Bioactive lipids and the control of Bax pro-apoptotic activity. Cell Death and Disease, 2014, 5, e1266-e1266.	2.7	41
56	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.	1.3	34
57	Control of glioma cell death and differentiation by PKM2â€“Oct4 interaction. Cell Death and Disease, 2014, 5, e1036-e1036.	2.7	71
58	Specific inhibition of DNMT1/CFP1 reduces cancer phenotypes and enhances chemotherapy effectiveness. Epigenomics, 2014, 6, 267-275.	1.0	17
59	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.	1.7	27
60	Bak and Mcl-1 are essential for Temozolomide induced cell death in human glioma. Oncotarget, 2014, 5, 2428-2435.	0.8	46
61	Cholesterol homeostasis actors and survival time after glioblastoma surgery (825.4). FASEB Journal, 2014, 28, 825.4.	0.2	0
62	HDAC1â€mSin3aâ€NCOR1, Dnmt3bâ€HDAC1â€Egr1 and Dnmt1â€PCNAâ€UHRF1â€G9a regulate the NYâ€ESO1 gene expression. Molecular Oncology, 2013, 7, 452-463.	2.1	42
63	Specific inhibition of one DNMT1-including complex influences tumor initiation and progression. Clinical Epigenetics, 2013, 5, 9.	1.8	26
64	Differentiation-Related Response to DNA Breaks in Human Mesenchymal Stem Cells. Stem Cells, 2013, 31, 800-807.	1.4	54
65	Antioxidants Delay Clinical Signs and Systemic Effects of ENU Induced Brain Tumors in Rats. Nutrition and Cancer, 2013, 65, 686-694.	0.9	7
66	Targeting Metabolism to Induce Cell Death in Cancer Cells and Cancer Stem Cells. International Journal of Cell Biology, 2013, 2013, 1-13.	1.0	57
67	DNA Methylation and Apoptosis Resistance in Cancer Cells. Cells, 2013, 2, 545-573.	1.8	87
68	Identification of TET1 Partners That Control Its DNA-Demethylating Function. Genes and Cancer, 2013, 4, 235-241.	0.6	64
69	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.	1.5	14
70	Optimisation of EGFR TKI efficiency in the therapeutic scheme of EGFR wild-type lung cancer.. Journal of Clinical Oncology, 2013, 31, e18532-e18532.	0.8	0
71	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.	2.7	37
72	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.	1.6	55

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73	Folate supplementation limits the tumourigenesis in rodent models of gliomagenesis. European Journal of Cancer, 2012, 48, 2431-2441.	1.3	22
74	Basal Autophagy Decreased During the Differentiation of Human Adult Mesenchymal Stem Cells. Stem Cells and Development, 2012, 21, 2779-2788.	1.1	112
75	The Mitochondrial Pathways of Apoptosis. Advances in Experimental Medicine and Biology, 2012, 942, 157-183.	0.8	476
76	Kinetics of DNA methylation inheritance by the Dnmt1-including complexes during the cell cycle. Cell Division, 2012, 7, 5.	1.1	33
77	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.	1.1	32
78	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.	1.4	7
79	NPY promotes chemokinesis and neurogenesis in the rat subventricular zone. Journal of Neurochemistry, 2011, 116, 1018-1027.	2.1	43
80	Prostaglandins antagonistically control Bax activation during apoptosis. Cell Death and Differentiation, 2011, 18, 528-537.	5.0	41
81	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.	1.8	8
82	Increase in intracellular PGE2 induces apoptosis in Bax-expressing colon cancer cell. BMC Cancer, 2011, 11, 153.	1.1	27
83	Proximity ligation in situ assay for monitoring the global DNA methylation in cells. BMC Biotechnology, 2011, 11, 31.	1.7	13
84	Bax Activation by Engagement with, Then Release from, the BH3 Binding Site of Bcl-x_L. Molecular and Cellular Biology, 2011, 31, 832-844.	1.1	32
85	Dnmt1/Transcription Factor Interactions: An Alternative Mechanism of DNA Methylation Inheritance. Genes and Cancer, 2010, 1, 434-443.	0.6	62
86	Prognostic value of O6-methylguanine-DNA methyltransferase status in glioblastoma patients, assessed by five different methods. Journal of Neuro-Oncology, 2010, 97, 311-322.	1.4	169
87	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.	1.1	45
88	Disruption of Dnmt1/PCNA/UHRF1 Interactions Promotes Tumorigenesis from Human and Mice Glial Cells. PLoS ONE, 2010, 5, e11333.	1.1	120
89	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.	2.7	58
90	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.	7.9	37

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91	C-terminal Residues Regulate Localization and Function of the Antiapoptotic Protein Bfl-1. Journal of Biological Chemistry, 2009, 284, 30257-30263.	1.6	22
92	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.	3.2	62
93	Dnmt3/transcription factor interactions as crucial players in targeted DNA methylation. Epigenetics, 2009, 4, 487-499.	1.3	184
94	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.	2.3	132
95	Evidence for a mitochondrial localization of the retinoblastoma protein. BMC Cell Biology, 2009, 10, 50.	3.0	27
96	Mitochondrial localization of the low level p53 protein in proliferative cells. Biochemical and Biophysical Research Communications, 2009, 387, 772-777.	1.0	40
97	Hypoxia and the Malignant Glioma Microenvironment: Regulation and Implications for Therapy. Current Molecular Pharmacology, 2009, 2, 263-284.	0.7	86
98	The mitochondrial outer membrane protein import machinery: a new player in apoptosis?. Frontiers in Bioscience - Landmark, 2009, Volume, 3563.	3.0	11
99	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.	4.2	0
100	Dietary prevention of malignant glioma aggressiveness, implications in oxidant stress and apoptosis. International Journal of Cancer, 2008, 123, 288-295.	2.3	20
101	Bax inserts into the mitochondrial outer membrane by different mechanisms. FEBS Letters, 2008, 582, 3045-3051.	1.3	49
102	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.	0.6	5
103	Tumor induction by disruption of the Dnmt1, PCNA and UHRF1 interactions.. Nature Precedings, 2008, , .	0.1	5
104	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.	1.6	55
105	Control of Bax Homodimerization by Its Carboxyl Terminus*. Journal of Biological Chemistry, 2007, 282, 24938-24947.	1.6	19
106	Influence of oxygen tension on CD133 phenotype in human glioma cell cultures. Cancer Letters, 2007, 258, 286-290.	3.2	164
107	HA14-1, a small molecule inhibitor of Bcl-2, bypasses chemoresistance in leukaemia cells. Leukemia Research, 2007, 31, 859-863.	0.4	33
108	Bax activation and mitochondrial insertion during apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2007, 12, 887-896.	2.2	278

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109	Mitochondria as the target of the pro-apoptotic protein Bax. Biochimica Et Biophysica Acta - Bioenergetics, 2006, 1757, 1301-1311.	0.5	210
110	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.	1.0	4
111	Changes in liver mitochondrial plasticity induced by brain tumor. BMC Cancer, 2006, 6, 234.	1.1	4
112	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.	0.4	127
113	Activation of Bax by BH3 Domains during Apoptosis:The zunfolding of a Deadly Plot. Cell Cycle, 2005, 4, 637-642.	1.3	12
114	Distinct Domains Control the Addressing and the Insertion of Bax into Mitochondria. Journal of Biological Chemistry, 2005, 280, 10587-10598.	1.6	85
115	The role of caspases in cell death and differentiation. Drug Resistance Updates, 2005, 8, 163-170.	6.5	61
116	Caspase-3 can be pseudo-activated by a Ca2+-dependent proteolysis at a non-canonical site. FEBS Letters, 2005, 579, 2364-2368.	1.3	18
117	Staphylococcus aureus Panton-Valentine leukocidin directly targets mitochondria and induces Bax-independent apoptosis of human neutrophils. Journal of Clinical Investigation, 2005, 115, 3117-3127.	3.9	327
118	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.	1.6	56
119	An Anti-apoptotic Viral Protein That Recruits Bax to Mitochondria. Journal of Biological Chemistry, 2004, 279, 22605-22614.	1.6	111
120	The p18 Truncated Form of Bax Behaves Like a Bcl-2 Homology Domain 3-only Protein. Journal of Biological Chemistry, 2004, 279, 11503-11512.	1.6	38
121	Infrared Radiation Affects the Mitochondrial Pathway of Apoptosis in Human Fibroblasts. Journal of Investigative Dermatology, 2004, 123, 823-831.	0.3	94
122	Opposite role of Bax and BCL-2 in the anti-tumoral responses of the immune system. BMC Cancer, 2004, 4, 54.	1.1	7
123	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.	3.1	68
124	Impact of pH on Bax Î± conformation, oligomerisation and mitochondrial integration. FEBS Letters, 2004, 578, 41-46.	1.3	41
125	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.	1.0	11
126	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.	4.5	235

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127	Yeast as a tool to study Bax/mitochondrial interactions in cell death. FEMS Yeast Research, 2003, 4, 15-27.	1.1	67
128	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.	5.0	46
129	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.	3.3	37
130	Minimal BH3 Peptides Promote Cell Death by Antagonizing Anti-apoptotic Proteins. Journal of Biological Chemistry, 2003, 278, 19426-19435.	1.6	80
131	Impact of proapoptotic proteins Bax and Bak in tumor progression and response to treatment. Expert Review of Anticancer Therapy, 2003, 3, 563-570.	1.1	28
132	Nonredundant Role of Bax and Bak in Bid-Mediated Apoptosis. Molecular and Cellular Biology, 2003, 23, 4701-4712.	1.1	102
133	The N-terminal End of Bax Contains a Mitochondrial-targeting Signal. Journal of Biological Chemistry, 2003, 278, 11633-11641.	1.6	105
134	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.	1.4	80
135	Functional expression of V-ATPases in the plasma membrane of glial cells. Glia, 2002, 37, 365-373.	2.5	28
136	Expression of bcl-2, bax and bcl-xl in human gliomas: a re-appraisal. Journal of Neuro-Oncology, 2001, 52, 129-139.	1.4	29
137	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.	1.3	39
138	The C-Terminus of bax Is Not a Membrane Addressing/Anchoring Signal. Biochemical and Biophysical Research Communications, 1999, 260, 582-591.	1.0	48
139	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.	1.6	106
140	Relationship between the Peptide-sensitive Channel and the Mitochondrial Outer Membrane Protein Translocation Machinery. Journal of Biological Chemistry, 1997, 272, 6044-6050.	1.6	36
141	Characterization and function of the mitochondrial outer membrane peptide-sensitive channel. Journal of Bioenergetics and Biomembranes, 1996, 28, 101-108.	1.0	29
142	Molecular forms of acetylcholinesterase in dystrophic (mdx) mouse tissues. Neuromuscular Disorders, 1992, 2, 87-97.	0.3	13
143	Construction of mutant and chimeric genes using the polymerase chain reaction. Nucleic Acids Research, 1989, 17, 723-733.	6.5	244
144	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.	1.9	16

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145	Targeting and killing glioblastoma with monoclonal antibody to O-acetyl GD2 ganglioside. Oncotarget, 0, 7, 41172-41185.	0.8	40