Francois M Vallette

List of Publications by Year in Descending Order

139 papers	9,668 citations	42 h-index	97 g-index
147 ext. papers	10,963 ext. citations	6.6 avg, IF	5.47 L-index

#	Paper	IF	Citations
139	Bcl-2 Family Members and the Mitochondrial Import Machineries: The Roads to Death.. *Biomolecules*, **2022**, 12,	5.9	3
138	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,	4.8	2
137	TOM20-mediated transfer of Bcl2 from ER to MAM and mitochondria upon induction of apoptosis. *Cell Death and Disease*, **2021**, 12, 182	9.8	5
136	Store-Operated Calcium Channels Control Proliferation and Self-Renewal of Cancer Stem Cells from Glioblastoma. *Cancers*, **2021**, 13,	6.6	2
135	Treatment-induced shrinking of tumour aggregates: a nonlinear volume-filling chemotactic approach. *Journal of Mathematical Biology*, **2021**, 83, 29	2	
134	Anti-PD1 therapy induces lymphocyte-derived exosomal miRNA-4315 release inhibiting Bim-mediated apoptosis of tumor cells. *Cell Death and Disease*, **2020**, 11, 1048	9.8	10
133	Radiotherapy-induced overexpression of exosomal miRNA-378a-3p in cancer cells limits natural killer cells cytotoxicity. *Epigenomics*, **2020**, 12, 397-408	4.4	15
132	Sphingolipid distribution at mitochondria-associated membranes (MAMs) upon induction of apoptosis. *Journal of Lipid Research*, **2020**, 61, 1025-1037	6.3	12
131	Cytosine methylation of mature microRNAs inhibits their functions and is associated with poor prognosis in glioblastoma multiforme. *Molecular Cancer*, **2020**, 19, 36	42.1	35
130	Cell-free circulating epimarks in cancer monitoring. *Epigenomics*, **2020**, 12, 145-155	4.4	5
129	Drug resistance in glioblastoma: are persisters the key to therapy? **2020**, 3, 287-301		8
128	Identification of a transient state during the acquisition of temozolomide resistance in glioblastoma. *Cell Death and Disease*, **2020**, 11, 19	9.8	26
127	N6-Adenosine Methylation of miRNA-200b-3p Influences Its Functionality and Is a Theranostic Tool. *Molecular Therapy - Nucleic Acids*, **2020**, 22, 72-83	10.7	4
126	Mitochondria transfer from tumor-activated stromal cells (TASC) to primary Glioblastoma cells. *Biochemical and Biophysical Research Communications*, **2020**, 533, 139-147	3.4	15
125	Universal scaling laws rule explosive growth in human cancers. *Nature Physics*, **2020**, 16, 1232-1237	16.2	12
124	Glutamine uptake and utilization of human mesenchymal glioblastoma in orthotopic mouse model. *Cancer & Metabolism*, **2020**, 8, 9	5.4	9
123	Impairing temozolomide resistance driven by glioma stem-like cells with adjuvant immunotherapy targeting O-acetyl GD2 ganglioside. *International Journal of Cancer*, **2020**, 146, 424-438	7.5	17

122	Drug Resistance in Glioblastoma: The Two Faces of Oxidative Stress. *Frontiers in Molecular Biosciences*, **2020**, 7, 620677	5.6	22
121	Glyphosate Primes Mammary Cells for Tumorigenesis by Reprogramming the Epigenome in a TET3-Dependent Manner. *Frontiers in Genetics*, **2019**, 10, 885	4.5	23
120	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	5.3	3
119	Low-Dose Pesticide Mixture Induces Accelerated Mesenchymal Stem Cell Aging In Vitro. *Stem Cells*, **2019**, 37, 1083-1094	5.8	10
118	NKG2D Controls Natural Reactivity of V9V2 T Lymphocytes against Mesenchymal Glioblastoma Cells. *Clinical Cancer Research*, **2019**, 25, 7218-7228	12.9	11
117	Tumor cells hijack enteric glia to activate colon cancer stem cells and stimulate tumorigenesis. *EBioMedicine*, **2019**, 49, 172-188	8.8	17
116	Diuron exposure and Akt overexpression promote glioma formation through DNA hypomethylation. *Clinical Epigenetics*, **2019**, 11, 159	7.7	8
115	Dormant, quiescent, tolerant and persister cells: Four synonyms for the same target in cancer. *Biochemical Pharmacology*, **2019**, 162, 169-176	6	82
114	Characterization of circulating tumor cells as a reflection of the tumor heterogeneity: myth or reality?. *Drug Discovery Today*, **2019**, 24, 763-772	8.8	29
113	IL-21 Increases the Reactivity of Allogeneic Human V9V2 T Cells Against Primary Glioblastoma Tumors. *Journal of Immunotherapy*, **2018**, 41, 224-231	5	6
112	The TET2 Expression Level Correlates with a Short Relapse Time in Glioblastoma Multiforme. *Journal of Clinical Epigenetics*, **2018**, 04,		1
111	Isolation of circulating tumor cells in a preclinical model of osteosarcoma: Effect of chemotherapy. *Journal of Bone Oncology*, **2018**, 12, 83-90	4.5	12
110	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	10.7	12
109	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	7.8	63
108	Functional effects of diphosphomimetic mutations at cAbl-mediated phosphorylation sites on Rad51 recombinase activity. *Biochimie*, **2017**, 139, 115-124	4.6	6
107	Sensitization of EGFR Wild-Type Non-Small Cell Lung Cancer Cells to EGFR-Tyrosine Kinase Inhibitor Erlotinib. *Molecular Cancer Therapeutics*, **2017**, 16, 1634-1644	6.1	12
106	The phosphorylation of Metaxin 1 controls Bak activation during TNF-induced cell death. *Cellular Signalling*, **2017**, 30, 171-178	4.9	9
105	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	3.4	3

104	Efficient Mitochondrial Glutamine Targeting Prevails Over Glioblastoma Metabolic Plasticity. *Clinical Cancer Research*, **2017**, 23, 6292-6304	12.9	49
103	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	5.8	15
102	Pharmacological targeting of apelin impairs glioblastoma growth. *Brain*, **2017**, 140, 2939-2954	11.2	46
101	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*, **2016**, 12, 1-222	10.2	3838
100	Prostaglandin E2 plays a major role in glioma resistance and progression. *Translational Cancer Research*, **2016**, 5, S1073-S1077	0.3	3
99	Specific Inhibition of DNMT3A/ISGF3 Interaction Increases the Temozolomide Efficiency to Reduce Tumor Growth. *Theranostics*, **2016**, 6, 1988-1999	12.1	13
98	Stereotaxic administrations of allogeneic human V V T cells efficiently control the development of human glioblastoma brain tumors. *OncoImmunology*, **2016**, 5, e1168554	7.2	24
97	Targeting and killing glioblastoma with monoclonal antibody to O-acetyl GD2 ganglioside. *Oncotarget*, **2016**, 7, 41172-41185	3.3	26
96	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	9.8	22
95	DNMT Inhibitors in Cancer, Current Treatments and Future Promising Approach: Inhibition of Specific DNMT-Including Complexes **2015**, 1, 37-48		6
94	Histone H3 phosphorylation in GBM: a new rational to guide the use of kinase inhibitors in anti-GBM therapy. *Theranostics*, **2015**, 5, 12-22	12.1	23
93	Radiation-induced PGE2 sustains human glioma cells growth and survival through EGF signaling. *Oncotarget*, **2015**, 6, 6840-9	3.3	34
92	DNMT3L interacts with transcription factors to target DNMT3L/DNMT3B to specific DNA sequences: role of the DNMT3L/DNMT3B/p65-NF B complex in the (de-)methylation of TRAF1. *Biochimie*, **2014**, 104, 36-49	4.6	30
91	Control of glioma cell death and differentiation by PKM2-Oct4 interaction. *Cell Death and Disease*, **2014**, 5, e1036	9.8	55
90	Specific inhibition of DNMT1/CFP1 reduces cancer phenotypes and enhances chemotherapy effectiveness. *Epigenomics*, **2014**, 6, 267-75	4.4	14
89	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, 1928-34	4.9	25
88	The DNMT1/PCNA/UHRF1 disruption induces tumorigenesis characterized by similar genetic and epigenetic signatures. *Scientific Reports*, **2014**, 4, 4230	4.9	32
87	Endothelial secreted factors suppress mitogen deprivation-induced autophagy and apoptosis in glioblastoma stem-like cells. *PLoS ONE*, **2014**, 9, e93505	3.7	12

86	Bioactive lipids and the control of Bax pro-apoptotic activity. *Cell Death and Disease*, **2014**, 5, e1266	9.8	35
85	Bak and Mcl-1 are essential for Temozolomide induced cell death in human glioma. *Oncotarget*, **2014**, 5, 2428-35	3.3	41
84	Cholesterol homeostasis actors and survival time after glioblastoma surgery (825.4). *FASEB Journal*, **2014**, 28, 825.4	0.9	
83	HDAC1-mSin3a-NCOR1, Dnmt3b-HDAC1-Egr1 and Dnmt1-PCNA-UHRF1-G9a regulate the NY-ESO1 gene expression. *Molecular Oncology*, **2013**, 7, 452-63	7.9	33
82	Specific inhibition of one DNMT1-including complex influences tumor initiation and progression. *Clinical Epigenetics*, **2013**, 5, 9	7.7	23
81	Differentiation-related response to DNA breaks in human mesenchymal stem cells. *Stem Cells*, **2013** , 31, 800-7	5.8	47
80	Antioxidants delay clinical signs and systemic effects of ENU induced brain tumors in rats. *Nutrition and Cancer*, **2013**, 65, 686-94	2.8	4
79	Targeting metabolism to induce cell death in cancer cells and cancer stem cells. *International Journal of Cell Biology*, **2013**, 2013, 805975	2.6	50
78	DNA methylation and apoptosis resistance in cancer cells. *Cells*, **2013**, 2, 545-73	7.9	62
77	Identification of TET1 Partners That Control Its DNA-Demethylating Function. *Genes and Cancer*, **2013**, 4, 235-41	2.9	56
76	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, 164-74	4.6	6
75	Optimisation of EGFR TKI efficiency in the therapeutic scheme of EGFR wild-type lung cancer.. *Journal of Clinical Oncology*, **2013**, 31, e18532-e18532	2.2	
74	Kinetics of DNA methylation inheritance by the Dnmt1-including complexes during the cell cycle. *Cell Division*, **2012**, 7, 5	2.8	29
73	Folate supplementation limits the tumourigenesis in rodent models of gliomagenesis. *European Journal of Cancer*, **2012**, 48, 2431-41	7.5	17
72	Basal autophagy decreased during the differentiation of human adult mesenchymal stem cells. *Stem Cells and Development*, **2012**, 21, 2779-88	4.4	96
71	The mitochondrial pathways of apoptosis. *Advances in Experimental Medicine and Biology*, **2012**, 942, 157-83	3.6	348
70	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*, **2012**, 40, 1220-9	4.4	4
69	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	9.8	33

68	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, 33664-74	5.4	49
67	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	3.7	27
66	NPY promotes chemokinesis and neurogenesis in the rat subventricular zone. *Journal of Neurochemistry*, **2011**, 116, 1018-27	6	33
65	Prostaglandins antagonistically control Bax activation during apoptosis. *Cell Death and Differentiation*, **2011**, 18, 528-37	12.7	39
64	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	7.7	6
63	Increase in intracellular PGE2 induces apoptosis in Bax-expressing colon cancer cell. *BMC Cancer*, **2011**, 11, 153	4.8	26
62	Proximity ligation in situ assay for monitoring the global DNA methylation in cells. *BMC Biotechnology*, **2011**, 11, 31	3.5	12
61	Bax activation by engagement with, then release from, the BH3 binding site of Bcl-xL. *Molecular and Cellular Biology*, **2011**, 31, 832-44	4.8	26
60	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	3.7	40
59	Disruption of Dnmt1/PCNA/UHRF1 interactions promotes tumorigenesis from human and mice glial cells. *PLoS ONE*, **2010**, 5, e11333	3.7	101
58	Impact of the DNA methyltransferases expression on the methylation status of apoptosis-associated genes in glioblastoma multiforme. *Cell Death and Disease*, **2010**, 1, e8	9.8	44
57	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	42.1	34
56	Dnmt1/Transcription factor interactions: an alternative mechanism of DNA methylation inheritance. *Genes and Cancer*, **2010**, 1, 434-43	2.9	53
55	Prognostic value of O6-methylguanine-DNA methyltransferase status in glioblastoma patients, assessed by five different methods. *Journal of Neuro-Oncology*, **2010**, 97, 311-22	4.8	150
54	C-terminal residues regulate localization and function of the antiapoptotic protein Bfl-1. *Journal of Biological Chemistry*, **2009**, 284, 30257-63	5.4	21
53	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, 3519-29	12.9	49
52	Dnmt3/transcription factor interactions as crucial players in targeted DNA methylation. *Epigenetics*, **2009**, 4, 487-99	5.7	160
51	Bax activation by the BH3-only protein Puma promotes cell dependence on antiapoptotic Bcl-2 family members. *Journal of Cell Biology*, **2009**, 185, 279-90	7.3	124

50	Evidence for a mitochondrial localization of the retinoblastoma protein. *BMC Cell Biology*, **2009**, 10, 50		24
49	Mitochondrial localization of the low level p53 protein in proliferative cells. *Biochemical and Biophysical Research Communications*, **2009**, 387, 772-7	3.4	36
48	Hypoxia and the malignant glioma microenvironment: regulation and implications for therapy. *Current Molecular Pharmacology*, **2009**, 2, 263-84	3.7	76
47	The mitochondrial outer membrane protein import machinery: a new player in apoptosis?. *Frontiers in Bioscience - Landmark*, **2009**, 14, 3563-70	2.8	8
46	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	16.6	
45	Bax inserts into the mitochondrial outer membrane by different mechanisms. *FEBS Letters*, **2008**, 582, 3045-51	3.8	37
44	High-yield expression and purification of soluble forms of the anti-apoptotic Bcl-x(L) and Bcl-2 as TolAIII-fusion proteins. *Protein Expression and Purification*, **2008**, 60, 214-20	2	5
43	Tumor induction by disruption of the Dnmt1, PCNA and UHRF1 interactions.. *Nature Precedings*, **2008**,		4
42	Dietary prevention of malignant glioma aggressiveness, implications in oxidant stress and apoptosis. *International Journal of Cancer*, **2008**, 123, 288-295	7.5	16
41	Bax activation and mitochondrial insertion during apoptosis. *Apoptosis: an International Journal on Programmed Cell Death*, **2007**, 12, 887-96	5.4	234
40	Substitutions of potentially phosphorylatable serine residues of Bax reveal how they may regulate its interaction with mitochondria. *Journal of Biological Chemistry*, **2007**, 282, 35104-12	5.4	46
39	Control of Bax homodimerization by its carboxyl terminus. *Journal of Biological Chemistry*, **2007**, 282, 24938-47	5.4	18
38	Influence of oxygen tension on CD133 phenotype in human glioma cell cultures. *Cancer Letters*, **2007**, 258, 286-90	9.9	134
37	HA14-1, a small molecule inhibitor of Bcl-2, bypasses chemoresistance in leukaemia cells. *Leukemia Research*, **2007**, 31, 859-63	2.7	30
36	Changes in liver mitochondrial plasticity induced by brain tumor. *BMC Cancer*, **2006**, 6, 234	4.8	3
35	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, 2757-64	10.1	118
34	Mitochondria as the target of the pro-apoptotic protein Bax. *Biochimica Et Biophysica Acta - Bioenergetics*, **2006**, 1757, 1301-11	4.6	183
33	Soluble factors from neuronal cultures induce a specific proliferation and resistance to apoptosis of cognate mouse skeletal muscle precursor cells. *Neuroscience Letters*, **2006**, 407, 20-5	3.3	3

32	The role of caspases in cell death and differentiation. *Drug Resistance Updates*, **2005**, 8, 163-70	23.2	56
31	Caspase-3 can be pseudo-activated by a Ca2+-dependent proteolysis at a non-canonical site. *FEBS Letters*, **2005**, 579, 2364-8	3.8	14
30	Activation of Bax by BH3 domains during apoptosis: the unfolding of a deadly plot. *Cell Cycle*, **2005**, 4, 637-42	4.7	11
29	Distinct domains control the addressing and the insertion of Bax into mitochondria. *Journal of Biological Chemistry*, **2005**, 280, 10587-98	5.4	76
28	Staphylococcus aureus Panton-Valentine leukocidin directly targets mitochondria and induces Bax-independent apoptosis of human neutrophils. *Journal of Clinical Investigation*, **2005**, 115, 3117-27	15.9	273
27	Studies of the interaction of substituted mutants of BAX with yeast mitochondria reveal that the C-terminal hydrophobic alpha-helix is a second ART sequence and plays a role in the interaction with anti-apoptotic BCL-xL. *Journal of Biological Chemistry*, **2004**, 279, 52566-73	5.4	47
26	An anti-apoptotic viral protein that recruits Bax to mitochondria. *Journal of Biological Chemistry*, **2004**, 279, 22605-14	5.4	102
25	The p18 truncated form of Bax behaves like a Bcl-2 homology domain 3-only protein. *Journal of Biological Chemistry*, **2004**, 279, 11503-12	5.4	33
24	Infrared radiation affects the mitochondrial pathway of apoptosis in human fibroblasts. *Journal of Investigative Dermatology*, **2004**, 123, 823-31	4.3	81
23	Opposite role of Bax and BCL-2 in the anti-tumoral responses of the immune system. *BMC Cancer*, **2004**, 4, 54	4.8	6
22	Downregulation of osteoblast markers and induction of the glial fibrillary acidic protein by oncostatin M in osteosarcoma cells require PKCdelta and STAT3. *Journal of Bone and Mineral Research*, **2004**, 19, 1850-61	6.3	61
21	Impact of pH on Bax alpha conformation, oligomerisation and mitochondrial integration. *FEBS Letters*, **2004**, 578, 41-6	3.8	35
20	Caspase 3 activation is controlled by a sequence located in the N-terminus of its large subunit. *Biochemical and Biophysical Research Communications*, **2004**, 316, 93-9	3.4	10
19	The first alpha helix of Bax plays a necessary role in its ligand-induced activation by the BH3-only proteins Bid and PUMA. *Molecular Cell*, **2004**, 16, 807-18	17.6	223
18	Minimal BH3 peptides promote cell death by antagonizing anti-apoptotic proteins. *Journal of Biological Chemistry*, **2003**, 278, 19426-35	5.4	69
17	Impact of proapoptotic proteins Bax and Bak in tumor progression and response to treatment. *Expert Review of Anticancer Therapy*, **2003**, 3, 563-70	3.5	24
16	Nonredundant role of Bax and Bak in Bid-mediated apoptosis. *Molecular and Cellular Biology*, **2003**, 23, 4701-12	4.8	99
15	The N-terminal end of Bax contains a mitochondrial-targeting signal. *Journal of Biological Chemistry* , **2003**, 278, 11633-41	5.4	91

14	Yeast as a tool to study Bax/mitochondrial interactions in cell death. *FEMS Yeast Research*, **2003**, 4, 15-27	3.1	60
13	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, 1068-77	12.7	43
12	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, 2562-7	11.5	36
11	Functional expression of V-ATPases in the plasma membrane of glial cells. *Glia*, **2002**, 37, 365-373	9	27
10	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, 675-87	5.6	65
9	Expression of bcl-2, bax and bcl-xl in human gliomas: a re-appraisal. *Journal of Neuro-Oncology*, **2001**, 52, 129-39	4.8	27
8	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, 161-5	3.8	30
7	The C-terminus of bax is not a membrane addressing/anchoring signal. *Biochemical and Biophysical Research Communications*, **1999**, 260, 582-91	3.4	42
6	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, 17559-64	5.4	91
5	Relationship between the peptide-sensitive channel and the mitochondrial outer membrane protein translocation machinery. *Journal of Biological Chemistry*, **1997**, 272, 6044-50	5.4	30
4	Characterization and function of the mitochondrial outer membrane peptide-sensitive channel. *Journal of Bioenergetics and Biomembranes*, **1996**, 28, 101-8	3.7	28
3	Molecular forms of acetylcholinesterase in dystrophic (mdx) mouse tissues. *Neuromuscular Disorders*, **1992**, 2, 87-97	2.9	10
2	Construction of mutant and chimeric genes using the polymerase chain reaction. *Nucleic Acids Research*, **1989**, 17, 723-33	20.1	223
1	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, 121-33	4.4	16