Etienne Jacotot

List of Publications by Year
in descending order

39	7,100	218677	302126
papers	citations	26 h-index	39 g-index

41	41	41	7477
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combined effect of hypothermia and caspase-2 gene deficiency on neonatal hypoxicâ€“ischemic brain injury. Pediatric Research, 2012, 71, 566-572.	2.3	28
2	Genetic inhibition of caspaseâ€2 reduces hypoxicâ€ischemic and excitotoxic neonatal brain injury. Annals of Neurology, 2011, 70, 781-789.	5.3	56
3	Ryanodine receptor leak mediated by caspase-8 activation leads to left ventricular injury after myocardial ischemia-reperfusion. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 13258-13263.	7.1	98
4	Use of Human Cancer Cell Lines Mitochondria to Explore the Mechanisms of BH3 Peptides and ABT-737-Induced Mitochondrial Membrane Permeabilization. PLoS ONE, 2010, 5, e9924.	2.5	41
5	Neuroprotective Effect of Bax-Inhibiting Peptide on Neonatal Brain Injury. Stroke, 2010, 41, 2050-2055.	2.0	69
6	The fourth isoform of the adenine nucleotide translocator inhibits mitochondrial apoptosis in cancer cells. International Journal of Biochemistry and Cell Biology, 2010, 42, 623-629.	2.8	40
7	Predicting sensorimotor and memory deficits after neonatal ischemic stroke with reperfusion in the rat. Behavioural Brain Research, 2010, 212, 56-63.	2.2	22
8	Pharmacological screening and enzymatic assays for apoptosis. Frontiers in Bioscience - Landmark, 2009, Volume, 3550.	3.0	20
9	A flavivirus protein M-derived peptide directly permeabilizes mitochondrial membranes, triggers cell death and reduces human tumor growth in nude mice. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 1190-1203.	4.9	14
10	A critical role for Fas/CDâ€95 dependent signaling pathways in the pathogenesis of hyperoxiaâ€induced brain injury. Annals of Neurology, 2008, 64, 664-673.	5.3	39
11	Specific caspase inhibitor Qâ€VDâ€OPh prevents neonatal stroke in P7 rat: a role for gender. Journal of Neurochemistry, 2007, 100, 1062-1071.	3.9	160
12	Therapeutic peptides: Targeting the mitochondrion to modulate apoptosis. Biochimica Et Biophysica Acta - Bioenergetics, 2006, 1757, 1312-1323.	1.0	24
13	Chemosensitization by Knockdown of Adenine Nucleotide Translocase-2. Cancer Research, 2006, 66, 9143-9152.	0.9	101
14	Peptido-Targeting of the Mitochondrial Transition Pore Complex for Therapeutic Apoptosis Induction. Current Pharmaceutical Design, 2006, 12, 4501-4511.	1.9	16
15	Real-time flow cytometry analysis of permeability transition in isolated mitochondria. Experimental Cell Research, 2004, 294, 106-117.	2.6	69
16	Cell-Surface-Expressed HIV-1 Envelope Induces the Death of CD4 T Cells during GP41-Mediated Hemifusion-like Events. Virology, 2003, 305, 318-329.	2.4	70
17	The adenine nucleotide translocator: a target of nitric oxide, peroxynitrite, and 4-hydroxynonenal. Oncogene, 2001, 20, 4305-4316.	5.9	246
18	Control of Mitochondrial Membrane Permeabilization by Adenine Nucleotide Translocator Interacting with HIV-1 Viral Protein R and Bcl-2. Journal of Experimental Medicine, 2001, 193, 509-520.	8.5	261

#	Article	IF	Citations
19	Mitochondrion as a Novel Target of Anticancer Chemotherapy. Journal of the National Cancer Institute, 2000, 92, 1042-1053.	6.3	487
20	The HIV-1 Viral Protein R Induces Apoptosis via a Direct Effect on the Mitochondrial Permeability Transition Pore. Journal of Experimental Medicine, 2000, 191, 33-46.	8.5	428
21	Apoptosis Control in Syncytia Induced by the HIV Type 1â€“Envelope Glycoprotein Complex. Journal of Experimental Medicine, 2000, 192, 1081-1092.	8.5	217
22	Apoptosis of Syncytia Induced by the HIV-1â€“Envelope Glycoprotein Complex: Influence of Cell Shape and Size. Experimental Cell Research, 2000, 261, 119-126.	2.6	25
23	Apoptose et mitochondries. Annales De L'Institut Pasteur / ActualitÃ©s, 2000, 11, 19-36.	0.1	0
24	Mitochondrial Control of Cell Death Induced by HIVâ€1â€Encoded Proteins. Annals of the New York Academy of Sciences, 2000, 926, 149-164.	3.8	76
25	The implication of the chemokine receptor CXCR4 in HIV-1 envelope protein-induced apoptosis is independent of the G protein-mediated signalling. Aids, 1999, 13, 909-917.	2.2	74
26	Molecular characterization of mitochondrial apoptosis-inducing factor. Nature, 1999, 397, 441-446.	27.8	3,697
27	Mitochondrial Membrane Permeabilization during the Apoptotic Process. Annals of the New York Academy of Sciences, 1999, 887, 18-30.	3.8	127
28	Arsenite Induces Apoptosis via a Direct Effect on the Mitochondrial Permeability Transition Pore. Experimental Cell Research, 1999, 249, 413-421.	2.6	283
29	Dipeptidyl-peptidase IV-beta. Further characterization and comparison to dipeptidyl-peptidase IV activity of CD26. FEBS Journal, 1998, 256, 369-378.	0.2	27
30	Specific and Irreversible Cyclopeptide Inhibitors of Dipeptidyl Peptidase IV Activity of the T-Cell Activation Antigen CD26. Journal of Medicinal Chemistry, 1998, 41, 2100-2110.	6.4	14
31	Increased Rate of HIV-1 Entry and Its Cytopathic Effect in CD4+/CXCR4+T Cells Expressing Relatively High Levels of CD26. Experimental Cell Research, 1998, 241, 352-362.	2.6	22
32	Identification of V3 Loop-binding Proteins as Potential Receptors Implicated in the Binding of HIV Particles to CD4+Cells. Journal of Biological Chemistry, 1998, 273, 21988-21997.	3.4	66
33	Pseudopeptide TASP Inhibitors of HIV Entry Bind Specifically to a 95-kDa Cell Surface Protein. Journal of Biological Chemistry, 1997, 272, 7159-7166.	3.4	22
34	HIV-1 Envelope gp120 and Viral Particles Block Adenosine Deaminase Binding to Human CD26. Advances in Experimental Medicine and Biology, 1997, 421, 185-192.	1.6	7
35	Further Characterization of DPP IV-Î², a Novel Cell Surface Expressed Protein with Dipeptidyl Peptidase Activity. Advances in Experimental Medicine and Biology, 1997, 421, 193-199.	1.6	4
36	Specific Binding of Adenosine Deaminase but Not HIV-1 Transactivator Protein Tat to Human CD26. Experimental Cell Research, 1996, 225, 102-111.	2.6	28

#	Article	IF	Citations
37	Inhibition of HIV Infection by Pseudopeptides Blocking Viral Envelope Glycoprotein-Mediated Membrane Fusion and Cell Death. Virology, 1996, 218, 181-192.	2.4	38
38	HIV Envelope Glycoprotein-Induced Cell Killing by Apoptosis Is Enhanced with Increased Expression of CD26 in CD4+T Cells. Virology, 1996, 223, 318-330.	2.4	33
39	Dipeptidyl-Peptidase IV-beta, a Novel form of Cell-Surface-Expressed Protein with Dipeptidyl-Peptidase IV Activity. FEBS Journal, 1996, 239, 248-258.	0.2	49