

# Jean-Luc Vayssi re

## List of Publications by Year in descending order

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30  
papers

4,049  
citations

361296

20  
h-index

477173

29  
g-index

30  
all docs

30  
docs citations

30  
times ranked

5254  
citing authors

#	ARTICLE	IF	CITATIONS
1	The biochemistry of programmed cell death. <i>FASEB Journal</i> , 1995, 9, 1277-1287.	0.2	972
2	Mitochondrial reactive oxygen species in cell death signaling. <i>Biochimie</i> , 2002, 84, 131-141.	1.3	925
3	Mitochondria and apoptosis. <i>FEBS Journal</i> , 1998, 252, 1-15.	0.2	676
4	The Mitochondrial Pathways of Apoptosis. <i>Advances in Experimental Medicine and Biology</i> , 2012, 942, 157-183.	0.8	476
5	TNF- $\alpha$ activates at least two apoptotic signaling cascades. <i>Oncogene</i> , 1998, 17, 1639-1651.	2.6	142
6	Implication of mitochondria in apoptosis. <i>Molecular and Cellular Biochemistry</i> , 1997, 174, 185-188.	1.4	111
7	Participation of the mitochondrial genome in the differentiation of neuroblastoma cells. <i>In Vitro Cellular &amp; Developmental Biology</i> , 1992, 28, 763-772.	1.0	87
8	Intracellular clusterin causes juxtannuclear aggregate formation and mitochondrial alteration. <i>Journal of Cell Science</i> , 2003, 116, 3109-3121.	1.2	73
9	Mitochondrial p53 mediates a transcription-independent regulation of cell respiration and interacts with the mitochondrial F <sub>1</sub> F <sub>0</sub> -ATP synthase. <i>Cell Cycle</i> , 2013, 12, 2781-2793.	1.3	59
10	Effects of peripheral benzodiazepines upon the O <sub>2</sub> consumption of neuroblastoma cells. <i>European Journal of Pharmacology</i> , 1989, 161, 197-202.	1.7	53
11	Bcl-2 can promote p53-dependent senescence versus apoptosis without affecting the G1/S transition. <i>Biochemical and Biophysical Research Communications</i> , 2002, 298, 282-288.	1.0	43
12	FGF1 nuclear translocation is required for both its neurotrophic activity and its p53-dependent apoptosis protection. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 1719-1727.	1.9	42
13	FGF1 inhibits p53-dependent apoptosis and cell cycle arrest via an intracrine pathway. <i>Oncogene</i> , 2005, 24, 7839-7849.	2.6	41
14	The superoxide dismutase inhibitor diethylthiocarbamate has antagonistic effects on apoptosis by triggering both cytochrome c release and caspase inhibition. <i>Free Radical Biology and Medicine</i> , 2006, 40, 1377-1390.	1.3	40
15	Mitochondrial localization of the low level p53 protein in proliferative cells. <i>Biochemical and Biophysical Research Communications</i> , 2009, 387, 772-777.	1.0	40
16	Implication of mitochondria in apoptosis. , 1997, , 185-188.		40
17	Poliovirus-Induced Apoptosis Is Reduced in Cells Expressing a Mutant CD155 Selected during Persistent Poliovirus Infection in Neuroblastoma Cells. <i>Journal of Virology</i> , 2003, 77, 790-798.	1.5	37
18	Fibroblast Growth Factor 1 inhibits p53-dependent apoptosis in PC12 cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2007, 12, 1377-1387.	2.2	31

#	ARTICLE	IF	CITATIONS
19	Differential effects of Bcl-2 and caspases on mitochondrial permeabilization during endogenous or exogenous reactive oxygen species-induced cell death. <i>Cell Biology and Toxicology</i> , 2012, 28, 239-253.	2.4	31
20	Evidence for a mitochondrial localization of the retinoblastoma protein. <i>BMC Cell Biology</i> , 2009, 10, 50.	3.0	27
21	Transcriptional repression by p53 promotes a Bcl-2-insensitive and mitochondria-independent pathway of apoptosis. <i>Nucleic Acids Research</i> , 2004, 32, 4480-4490.	6.5	23
22	Caspase-9 can antagonize p53-induced apoptosis by generating a p76Rb truncated form of Rb. <i>Oncogene</i> , 2005, 24, 3297-3308.	2.6	20
23	Tickets for p53 journey among organelles. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 4214.	3.0	16
24	zVAD-fmk upregulates caspase-9 cleavage and activity in etoposide-induced cell death of mouse embryonic fibroblasts. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2012, 1823, 1343-1352.	1.9	16
25	Effects on mitochondrial metabolism of CCA, one inducer of neuroblastoma differentiation. <i>Biochemical and Biophysical Research Communications</i> , 1986, 140, 789-796.	1.0	7
26	Changes in the $\beta$ -subunit of mitochondrial F1ATPase during neurogenesis. <i>Biochemical and Biophysical Research Communications</i> , 1987, 145, 443-452.	1.0	7
27	Changes in mitochondrial proteins during neuroblastoma differentiation. <i>Biochemical and Biophysical Research Communications</i> , 1984, 120, 411-419.	1.0	4
28	Mitochondrial control of apoptosis. <i>Advances in Cell Aging and Gerontology</i> , 2001, 5, 93-122.	0.1	4
29	Anti-mitochondrial protein antibodies in a serum from a patient with systemic lupus erythematosus: Specificity and comparison with other anti-mitochondrial antibodies. <i>Electrophoresis</i> , 1987, 8, 238-243.	1.3	3
30	The p76Rb and p100Rb truncated forms of the Rb protein exert antagonistic roles on cell death regulation in human cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2010, 399, 173-178.	1.0	3