

Karine Andreau

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

3,230
citations

304602

22
h-index

501076

28
g-index

28
all docs

28
docs citations

28
times ranked

5634
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell death by mitotic catastrophe: a molecular definition. <i>Oncogene</i> , 2004, 23, 2825-2837.	2.6	1,074
2	Lysosomal Membrane Permeabilization Induces Cell Death in a Mitochondrion-dependent Fashion. <i>Journal of Experimental Medicine</i> , 2003, 197, 1323-1334.	4.2	421
3	Mitochondrial membrane permeabilization is a critical step of lysosome-initiated apoptosis induced by hydroxychloroquine. <i>Oncogene</i> , 2003, 22, 3927-3936.	2.6	357
4	Carbon black and titanium dioxide nanoparticles elicit distinct apoptotic pathways in bronchial epithelial cells. <i>Particle and Fibre Toxicology</i> , 2010, 7, 10.	2.8	198
5	Inhibition of caspase activity induces a switch from apoptosis to necrosis. <i>FEBS Letters</i> , 1998, 425, 266-270.	1.3	159
6	Sequential involvement of Cdk1, mTOR and p53 in apoptosis induced by the HIV-1 envelope. <i>EMBO Journal</i> , 2002, 21, 4070-4080.	3.5	146
7	The chemopreventive agent N-(4-hydroxyphenyl)retinamide induces apoptosis through a mitochondrial pathway regulated by proteins from the Bcl-2 family. <i>Oncogene</i> , 2003, 22, 6220-6230.	2.6	83
8	The C-terminal moiety of HIV-1 Vpr induces cell death via a caspase-independent mitochondrial pathway. <i>Cell Death and Differentiation</i> , 2002, 9, 1212-1219.	5.0	78
9	Polycyclic aromatic hydrocarbon components contribute to the mitochondria-antiapoptotic effect of fine particulate matter on human bronchial epithelial cells via the aryl hydrocarbon receptor. <i>Particle and Fibre Toxicology</i> , 2010, 7, 18.	2.8	75
10	Barth Syndrome: From Mitochondrial Dysfunctions Associated with Aberrant Production of Reactive Oxygen Species to Pluripotent Stem Cell Studies. <i>Frontiers in Genetics</i> , 2015, 6, 359.	1.1	73
11	Oxaliplatin-induced mitochondrial apoptotic response of colon carcinoma cells does not require nuclear DNA. <i>Oncogene</i> , 2004, 23, 7449-7457.	2.6	65
12	Health and Cellular Impacts of Air Pollutants: From Cytoprotection to Cytotoxicity. <i>Biochemistry Research International</i> , 2012, 2012, 1-18.	1.5	60
13	The glucocorticoid receptor and STAT6 physically and functionally interact in T-lymphocytes. <i>FEBS Letters</i> , 2000, 487, 229-233.	1.3	55
14	Induction of apoptosis by dexamethasone in the B cell lineage. <i>Immunopharmacology</i> , 1998, 40, 67-76.	2.0	52
15	Mitochondrion-targeted apoptosis regulators of viral origin. <i>Biochemical and Biophysical Research Communications</i> , 2003, 304, 575-581.	1.0	51
16	Mitochondrial Apoptosis Induced by the HIV-1 Envelope. <i>Annals of the New York Academy of Sciences</i> , 2003, 1010, 19-28.	1.8	40
17	Mitochondrion-dependent caspase activation by the HIV-1 envelope. <i>Biochemical Pharmacology</i> , 2003, 66, 1321-1329.	2.0	34
18	2,3,7,8-Tetrachlorodibenzo-p-Dioxin Counteracts the p53 Response to a Genotoxicant by Upregulating Expression of the Metastasis Marker AGR2 in the Hepatocarcinoma Cell Line HepG2. <i>Toxicological Sciences</i> , 2010, 115, 501-512.	1.4	31

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19	Preapoptotic Chromatin Condensation Upstream of the Mitochondrial Checkpoint. <i>Journal of Biological Chemistry</i> , 2004, 279, 55937-55945.	1.6	28
20	Contagious apoptosis facilitated by the HIV-1 envelope: fusion-induced cell-to-cell transmission of a lethal signal. <i>Journal of Cell Science</i> , 2004, 117, 5643-5653.	1.2	24
21	Specific dual effect of cycloheximide on B lymphocyte apoptosis: involvement of CPP32/caspase-3. <i>Biochemical Pharmacology</i> , 1999, 58, 85-93.	2.0	23
22	Anti-apoptotic activity of the glutathione peroxidase homologue encoded by HIV-1. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2004, 9, 181-192.	2.2	23
23	IL-4 inhibits apoptosis and prevents mitochondrial damage without inducing the switch to necrosis observed with caspase inhibitors. <i>Cell Death and Differentiation</i> , 1999, 6, 813-820.	5.0	22
24	Age-associated modulation of apoptosis and activation in murine B lymphocytes. <i>Mechanisms of Ageing and Development</i> , 1998, 103, 285-299.	2.2	20
25	Cystathionine beta synthase deficiency induces catalase-mediated hydrogen peroxide detoxification in mice liver. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2008, 1782, 482-488.	1.8	12
26	EGF mediates calcium-activated chloride channel activation in the human bronchial epithelial cell line 16HBE14o ⁺ : involvement of tyrosine kinase p60 ^{c-src} . <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L489-L496.	1.3	11
27	The iron component of particulate matter is antiapoptotic: A clue to the development of lung cancer after exposure to atmospheric pollutants?. <i>Biochimie</i> , 2015, 118, 195-206.	1.3	10
28	Impact of Dyrk1A level on alcohol metabolism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1495-1503.	1.8	5