

# AmÃ©lie RÃ©billard

## List of Publications by Year in descending order

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26  
papers

971  
citations

430874

18  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cisplatin-Induced Apoptosis Involves Membrane Fluidification via Inhibition of NHE1 in Human Colon Cancer Cells. <i>Cancer Research</i> , 2007, 67, 7865-7874.	0.9	145
2	Role of early plasma membrane events in chemotherapy-induced cell death. <i>Drug Resistance Updates</i> , 2005, 8, 5-14.	14.4	88
3	Cisplatin Cytotoxicity: DNA and Plasma Membrane Targets. <i>Current Medicinal Chemistry</i> , 2008, 15, 2656-2663.	2.4	81
4	TRAIL Induces Receptor-Interacting Protein 1-Dependent and Caspase-Dependent Necrosis-Like Cell Death under Acidic Extracellular Conditions. <i>Cancer Research</i> , 2007, 67, 218-226.	0.9	62
5	The Oxygen Paradox, the French Paradox, and age-related diseases. <i>GeroScience</i> , 2017, 39, 499-550.	4.6	59
6	A Review of Physical Activity and Circulating miRNA Expression: Implications in Cancer Risk and Progression. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 11-24.	2.5	51
7	Antioxidant supplementation accelerates cachexia development by promoting tumor growth in C26 tumor-bearing mice. <i>Free Radical Biology and Medicine</i> , 2016, 91, 204-214.	2.9	46
8	Role of Intracellular Glutathione in Cell Sensitivity to the Apoptosis Induced by Tumor Necrosis Factor 1-Related Apoptosis-Inducing Ligand/Anticancer Drug Combinations. <i>Clinical Cancer Research</i> , 2005, 11, 3075-3083.	7.0	45
9	Localization of Fas/CD95 into the Lipid Rafts on Down-Modulation of the Phosphatidylinositol 3-Kinase Signaling Pathway. <i>Molecular Cancer Research</i> , 2008, 6, 604-613.	3.4	45
10	Ethanol induces oxidative stress in primary rat hepatocytes through the early involvement of lipid raft clustering. <i>Hepatology</i> , 2007, 47, 59-70.	7.3	44
11	How should we define STAT3 as an oncogene and as a potential target for therapy?. <i>Jak-stat</i> , 2013, 2, e24716.	2.2	43
12	Prostate cancer and physical activity: Adaptive response to oxidative stress. <i>Free Radical Biology and Medicine</i> , 2013, 60, 115-124.	2.9	33
13	Exercise training combined with antioxidant supplementation prevents the antiproliferative activity of their single treatment in prostate cancer through inhibition of redox adaptation. <i>Free Radical Biology and Medicine</i> , 2014, 77, 95-105.	2.9	33
14	Ceramide in Chemotherapy of Tumors. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2011, 6, 284-293.	1.6	31
15	Cytotoxicity of TRAIL/Anticancer Drug Combinations in Human Normal Cells. <i>Annals of the New York Academy of Sciences</i> , 2006, 1090, 209-216.	3.8	29
16	NPC1 repression contributes to lipid accumulation in human macrophages exposed to environmental aryl hydrocarbons. <i>Cardiovascular Research</i> , 2008, 82, 361-370.	3.8	29
17	Protective effect of monosialoganglioside GM1 against chemically induced apoptosis through targeting of mitochondrial function and iron transport. <i>Biochemical Pharmacology</i> , 2006, 72, 1343-1353.	4.4	28
18	The Janus-Faced Role of Antioxidants in Cancer Cachexia: New Insights on the Established Concepts. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-19.	4.0	24

#	ARTICLE	IF	CITATIONS
19	Exercise training improves radiotherapy efficiency in a murine model of prostate cancer. FASEB Journal, 2020, 34, 4984-4996.	0.5	17
20	Exercise shapes redox signaling in cancer. Redox Biology, 2020, 35, 101439.	9.0	13
21	Interleukin-6, C/EBP- $\beta$ and PPAR- $\gamma$ expression correlates with intramuscular liposarcoma growth in mice: The impact of voluntary physical activity levels. Biochemical and Biophysical Research Communications, 2017, 490, 1026-1032.	2.1	7
22	Oxidative and glycolytic skeletal muscles deploy protective mechanisms to avoid atrophy under pathophysiological iron overload. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1250-1261.	7.3	7
23	Maintaining a regular physical activity aggravates intramuscular tumor growth in an orthotopic liposarcoma model. American Journal of Cancer Research, 2017, 7, 1037-1053.	1.4	5
24	Modulating Tumour Hypoxia in Prostate Cancer Through Exercise: The Impact of Redox Signalling on Radiosensitivity. Sports Medicine - Open, 2022, 8, 48.	3.1	3
25	Exercise training as a modulator of epigenetic events in prostate tumors. Prostate Cancer and Prostatic Diseases, 2021, , .	3.9	2
26	Voluntary Wheel Running Does Not Enhance Radiotherapy Efficiency in a Preclinical Model of Prostate Cancer: The Importance of Physical Activity Modalities?. Cancers, 2021, 13, 5402.	3.7	1