AmÃ©lie RÃ©billard

List of Publications by Year
in descending order

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	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
2	Modulating Tumour Hypoxia in Prostate Cancer Through Exercise: The Impact of Redox Signalling on Radiosensitivity. Sports Medicine - Open, 2022, 8, 48.	3.1	3
3	Exercise training as a modulator of epigenetic events in prostate tumors. Prostate Cancer and Prostatic Diseases, 2021, , .	3.9	2
4	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
5	Exercise training improves radiotherapy efficiency in a murine model of prostate cancer. FASEB Journal, 2020, 34, 4984-4996.	0.5	17
6	Exercise shapes redox signaling in cancer. Redox Biology, 2020, 35, 101439.	9.0	13
7	A Review of Physical Activity and Circulating miRNA Expression: Implications in Cancer Risk and Progression. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 11-24.	2.5	51
8	Interleukin-6, C/EBP-Î² and PPAR-Î³ 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
9	The Oxygen Paradox, the French Paradox, and age-related diseases. GeroScience, 2017, 39, 499-550.	4.6	59
10	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
11	The Janus-Faced Role of Antioxidants in Cancer Cachexia: New Insights on the Established Concepts. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-19.	4.0	24
12	Antioxidant supplementation accelerates cachexia development by promoting tumor growth in C26 tumor-bearing mice. Free Radical Biology and Medicine, 2016, 91, 204-214.	2.9	46
13	Exercise training combined with antioxidant supplementation prevents the antiproliferative activity of their single treatment in prostate cancer through inhibition of redox adaptation. Free Radical Biology and Medicine, 2014, 77, 95-105.	2.9	33
14	Prostate cancer and physical activity: Adaptive response to oxidative stress. Free Radical Biology and Medicine, 2013, 60, 115-124.	2.9	33
15	How should we define STAT3 as an oncogene and as a potential target for therapy?. Jak-stat, 2013, 2, e24716.	2.2	43
16	Ceramide in Chemotherapy of Tumors. Recent Patents on Anti-Cancer Drug Discovery, 2011, 6, 284-293.	1.6	31
17	Cisplatin Cytotoxicity: DNA and Plasma Membrane Targets. Current Medicinal Chemistry, 2008, 15, 2656-2663.	2.4	81
18	NPC1 repression contributes to lipid accumulation in human macrophages exposed to environmental aryl hydrocarbons. Cardiovascular Research, 2008, 82, 361-370.	3.8	29

#	Article	IF	Citations
19	Localization of Fas/CD95 into the Lipid Rafts on Down-Modulation of the Phosphatidylinositol 3-Kinase Signaling Pathway. Molecular Cancer Research, 2008, 6, 604-613.	3.4	45
20	Cisplatin-Induced Apoptosis Involves Membrane Fluidification via Inhibition of NHE1 in Human Colon Cancer Cells. Cancer Research, 2007, 67, 7865-7874.	0.9	145
21	TRAIL Induces Receptor-Interacting Protein 1â€“Dependent and Caspase-Dependent Necrosis-Like Cell Death under Acidic Extracellular Conditions. Cancer Research, 2007, 67, 218-226.	0.9	62
22	Ethanol induces oxidative stress in primary rat hepatocytes through the early involvement of lipid raft clustering. Hepatology, 2007, 47, 59-70.	7.3	44
23	Cytotoxicity of TRAIL/Anticancer Drug Combinations in Human Normal Cells. Annals of the New York Academy of Sciences, 2006, 1090, 209-216.	3.8	29
24	Protective effect of monosialoganglioside GM1 against chemically induced apoptosis through targeting of mitochondrial function and iron transport. Biochemical Pharmacology, 2006, 72, 1343-1353.	4.4	28
25	Role of Intracellular Glutathione in Cell Sensitivity to the Apoptosis Induced by Tumor Necrosis Factor Î±â€“Related Apoptosis-Inducing Ligand/Anticancer Drug Combinations. Clinical Cancer Research, 2005, 11, 3075-3083.	7.0	45
26	Role of early plasma membrane events in chemotherapy-induced cell death. Drug Resistance Updates, 2005, 8, 5-14.	14.4	88