Margalida Torrens-Mas

List of Publications by Year
in descending order

26	737	623188 14	610482 24
papers	citations	h-index	g-index

29	29	29	1194
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phytoestrogens Modulate Oxidative Stress. , 2022, , 2089-2100.		0
2	Use of Omics Technologies for the Detection of Colorectal Cancer Biomarkers. Cancers, 2022, 14, 817.	1.7	8
3	Mitochondrial Function Differences between Tumor Tissue of Human Metastatic and Premetastatic CRC. Biology, 2022, 11, 293.	1.3	2
4	Xanthohumol reduces inflammation and cell metabolism in HT29 primary colon cancer cells. International Journal of Food Sciences and Nutrition, 2022, 73, 471-479.	1.3	4
5	High Concentrations of Genistein Decrease Cell Viability Depending on Oxidative Stress and Inflammation in Colon Cancer Cell Lines. International Journal of Molecular Sciences, 2022, 23, 7526.	1.8	9
6	Dual role of sirtuins in cancer. , 2021, , 219-231.		1
7	Organoids: An Emerging Tool to Study Aging Signature across Human Tissues. Modeling Aging with Patient-Derived Organoids. International Journal of Molecular Sciences, 2021, 22, 10547.	1.8	8
8	Therapeutic Potential of Isoflavones with an Emphasis on Daidzein. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	1.9	68
9	Phytoestrogens Modulate Oxidative Stress. , 2021, , 1-12.		0
10	Mutant p53 induces SIRT3/MnSOD axis to moderate ROS production in melanoma cells. Archives of Biochemistry and Biophysics, 2020, 679, 108219.	1.4	18
11	Phytoestrogens for Cancer Prevention and Treatment. Biology, 2020, 9, 427.	1.3	41
12	Sexual hormones regulate the redox status and mitochondrial function in the brain. Pathological implications. Redox Biology, 2020, 31, 101505.	3.9	33
13	Antioxidant enzymes change in different non-metastatic stages in tumoral and peritumoral tissues of colorectal cancer. International Journal of Biochemistry and Cell Biology, 2020, 120, 105698.	1.2	16
14	Sirtuin 3 silencing impairs mitochondrial biogenesis and metabolism in colon cancer cells. American Journal of Physiology - Cell Physiology, 2019, 317, C398-C404.	2.1	38
15	Oncometabolites in cancer aggressiveness and tumour repopulation. Biological Reviews, 2019, 94, 1530-1546.	4.7	33
16	Sirtuin 3 silencing improves oxaliplatin efficacy through acetylation of MnSOD in colon cancer. Journal of Cellular Physiology, 2018, 233, 6067-6076.	2.0	28
17	Mutant p53 blocks SESN1/AMPK/PGC-1Î±/UCP2 axis increasing mitochondrial O2Ë‰Â· production in cancer cells. British Journal of Cancer, 2018, 119, 994-1008.	2.9	40
18	Non-tumor adjacent tissue of advanced stage from CRC shows activated antioxidant response. Free Radical Biology and Medicine, 2018, 126, 249-258.	1.3	8

#	Article	IF	Citations
19	PGCâ€1Î± in Melanoma: A Key Factor for Antioxidant Response and Mitochondrial Function. Journal of Cellular Biochemistry, 2017, 118, 4404-4413.	1.2	10
20	SIRT3 Silencing Sensitizes Breast Cancer Cells to Cytotoxic Treatments Through an Increment in ROS Production. Journal of Cellular Biochemistry, 2017, 118, 397-406.	1.2	53
21	SIRT3: Oncogene and Tumor Suppressor in Cancer. Cancers, 2017, 9, 90.	1.7	98
22	The Phytoestrogen Genistein Affects Breast Cancer Cells Treatment Depending on the ERÎ±/ERÎ² Ratio. Journal of Cellular Biochemistry, 2016, 117, 218-229.	1.2	46
23	The antioxidant uncoupling protein 2 stimulates hnRNPA2/B1, GLUT1 and PKM2 expression and sensitizes pancreas cancer cells to glycolysis inhibition. Free Radical Biology and Medicine, 2016, 101, 305-316.	1.3	56
24	UCP2 inhibition sensitizes breast cancer cells to therapeutic agents by increasing oxidative stress. Free Radical Biology and Medicine, 2015, 86, 67-77.	1.3	78
25	Characterization of deposits in patients with calcific tendinopathy of the supraspinatus. Role of phytate and osteopontin. Journal of Orthopaedic Research, 2015, 33, 475-482.	1.2	14
26	The presence of Estrogen Receptor Î² modulates the response of breast cancer cells to therapeutic agents. International Journal of Biochemistry and Cell Biology, 2015, 66, 85-94.	1.2	26