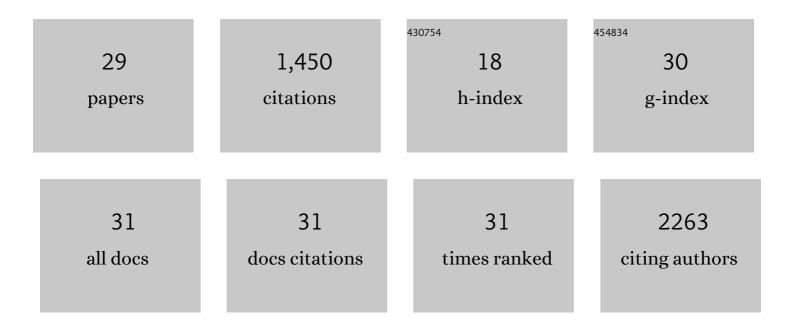
Lucie Brisson

List of Publications by Year in descending order

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LUCIE RDISSON

#	Article	IF	CITATIONS
1	P2x4 receptor promotes mammary cancer progression by sustaining autophagy and associated mesenchymal transition. Oncogene, 2022, 41, 2920-2931.	2.6	15
2	Interaction between adipose tissue and cancer cells: role for cancer progression. Cancer and Metastasis Reviews, 2021, 40, 31-46.	2.7	41
3	Discovery of a novel lactate dehydrogenase tetramerization domain using epitope mapping and peptides. Journal of Biological Chemistry, 2021, 296, 100422.	1.6	7
4	Bioinspired imidazo[1,2-a:4,5-c']dipyridines with dual antiproliferative and anti-migrative properties in human cancer cells: The SAR investigation. European Journal of Medicinal Chemistry, 2021, 218, 113258.	2.6	3
5	Lipophagy and prostate cancer: association with disease aggressiveness and proximity to periprostatic adipose tissue. Journal of Pathology, 2021, 255, 166-176.	2.1	14
6	Adipocytes Promote Breast Cancer Cell Survival and Migration through Autophagy Activation. Cancers, 2021, 13, 3917.	1.7	7
7	Doxorubicin-Induced Autophagolysosome Formation Is Partly Prevented by Mitochondrial ROS Elimination in DOX-Resistant Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 9283.	1.8	11
8	Autophagy and mitophagy in cancer metabolic remodelling. Seminars in Cell and Developmental Biology, 2020, 98, 129-138.	2.3	144
9	Rock inhibition promotes NaV1.5 sodium channel-dependent SW620 colon cancer cell invasiveness. Scientific Reports, 2020, 10, 13350.	1.6	9
10	Cardiolipin, the Mitochondrial Signature Lipid: Implication in Cancer. International Journal of Molecular Sciences, 2020, 21, 8031.	1.8	40
11	P2X7 Receptor Promotes Mouse Mammary Cancer Cell Invasiveness and Tumour Progression, and Is a Target for Anticancer Treatment. Cancers, 2020, 12, 2342.	1.7	24
12	A comparative study of the capacity of mesenchymal stromal cell lines to form spheroids. PLoS ONE, 2020, 15, e0225485.	1.1	14
13	Interrogating the Lactate Dehydrogenase Tetramerization Site Using (Stapled) Peptides. Journal of Medicinal Chemistry, 2020, 63, 4628-4643.	2.9	15
14	Annual Meeting of the International Society of Cancer Metabolism (ISCaM): Metabolic Adaptations and Targets in Cancer. Frontiers in Oncology, 2019, 9, 1332.	1.3	2
15	Annual Meeting of the International Society of Cancer Metabolism (ISCaM): Cancer Metabolism. Frontiers in Oncology, 2018, 8, 329.	1.3	3
16	Metabolic reprogramming in cancer cells, consequences on pH and tumour progression: Integrated therapeutic perspectives with dietary lipids as adjuvant to anticancer treatment. Seminars in Cancer Biology, 2017, 43, 90-110.	4.3	25
17	Carcinoma-specific expression of P2Y11 receptor and its contribution in ATP-induced purinergic signalling and cell migration in human hepatocellular carcinoma cells. Oncotarget, 2017, 8, 37278-37290.	0.8	33
18	Lactate stimulates CA IX expression in normoxic cancer cells. Oncotarget, 2017, 8, 77819-77835.	0.8	34

LUCIE BRISSON

#	Article	IF	CITATIONS
19	Inhibition of the pentose phosphate pathway by dichloroacetate unravels a missing link between aerobic glycolysis and cancer cell proliferation. Oncotarget, 2016, 7, 2910-2920.	0.8	56
20	Lactate Dehydrogenase B Controls Lysosome Activity and Autophagy in Cancer. Cancer Cell, 2016, 30, 418-431.	7.7	160
21	Lactate promotes glutamine uptake and metabolism in oxidative cancer cells. Cell Cycle, 2016, 15, 72-83.	1.3	157
22	A Fast Hydrogen Sulfide–Releasing Donor Increases the Tumor Response to Radiotherapy. Molecular Cancer Therapeutics, 2016, 15, 154-161.	1.9	27
23	Common Responses of Tumors and Wounds to Hypoxia. Cancer Journal (Sudbury, Mass), 2015, 21, 75-87.	1.0	44
24	Suppression of PPARβ, and DHA treatment, inhibit NaV1.5 and NHE-1 pro-invasive activities. Pflugers Archiv European Journal of Physiology, 2015, 467, 1249-1259.	1.3	23
25	Glucose deprivation increases monocarboxylate transporter 1 (MCT1) expression and MCT1-dependent tumor cell migration. Oncogene, 2014, 33, 4060-4068.	2.6	81
26	NaV1.5 sodium channels allosterically regulate the NHE-1 exchanger and promote breast cancer cell invadopodial activity. Journal of Cell Science, 2013, 126, 4835-42.	1.2	125
27	pH regulators in invadosomal functioning: Proton delivery for matrix tasting. European Journal of Cell Biology, 2012, 91, 847-860.	1.6	73
28	NaV1.5 enhances breast cancer cell invasiveness by increasing NHE1-dependent H+ efflux in caveolae. Oncogene, 2011, 30, 2070-2076.	2.6	171
29	Voltage-Gated Sodium Channels: New Targets in Cancer Therapy?. Current Pharmaceutical Design, 2006, 12, 3681-3695	0.9	88