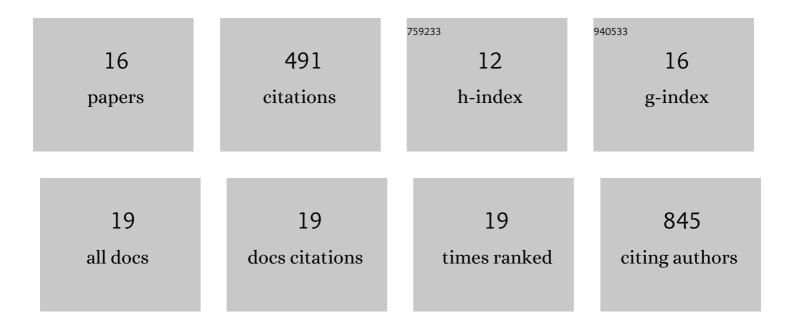
Marthe-Susanna Wegner

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The enigma of ceramide synthase regulation in mammalian cells. Progress in Lipid Research, 2016, 63, 93-119.	11.6	101
2	The equilibrium between long and very long chain ceramides is important for the fate of the cell and can be influenced by co-expression of CerS. International Journal of Biochemistry and Cell Biology, 2013, 45, 1195-1203.	2.8	64
3	The UDP-glucose ceramide glycosyltransferase (UGCG) and the link to multidrug resistance protein 1 (MDR1). BMC Cancer, 2018, 18, 153.	2.6	42
4	UDP-glucose ceramide glucosyltransferase activates AKT, promoted proliferation, and doxorubicin resistance in breast cancer cells. Cellular and Molecular Life Sciences, 2018, 75, 3393-3410.	5.4	40
5	Ceramide synthases CerS4 and CerS5 are upregulated by 17β-estradiol and GPER1 via AP-1 in human breast cancer cells. Biochemical Pharmacology, 2014, 92, 577-589.	4.4	37
6	Ceramide synthase 2 deficiency aggravates AOM-DSS-induced colitis in mice: role of colon barrier integrity. Cellular and Molecular Life Sciences, 2017, 74, 3039-3055.	5.4	36
7	Chemosensitivity of human colon cancer cells is influenced by a p53-dependent enhancement of ceramide synthase 5 and induction of autophagy. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1214-1227.	2.4	35
8	UGCG overexpression leads to increased glycolysis and increased oxidative phosphorylation of breast cancer cells. Scientific Reports, 2020, 10, 8182.	3.3	32
9	UGCG influences glutamine metabolism of breast cancer cells. Scientific Reports, 2019, 9, 15665.	3.3	23
10	Regulation of ceramide synthase 6 in a spontaneous experimental autoimmune encephalomyelitis model is sex dependent. Biochemical Pharmacology, 2014, 92, 326-335.	4.4	20
11	Influence of glycosphingolipids on cancer cell energy metabolism. Progress in Lipid Research, 2020, 79, 101050.	11.6	19
12	GPER1 influences cellular homeostasis and cytostatic drug resistance via influencing long chain ceramide synthesis in breast cancer cells. International Journal of Biochemistry and Cell Biology, 2019, 112, 95-106.	2.8	17
13	Ether lipid and sphingolipid expression patterns are estrogen receptor-dependently altered in breast cancer cells. International Journal of Biochemistry and Cell Biology, 2020, 127, 105834.	2.8	11
14	R-Flurbiprofen Traps Prostaglandins within Cells by Inhibition of Multidrug Resistance-Associated Protein-4. International Journal of Molecular Sciences, 2017, 18, 68.	4.1	5
15	Increased glucosylceramide production leads to decreased cell energy metabolism and lowered tumor marker expression in non-cancerous liver cells. Cellular and Molecular Life Sciences, 2021, 78, 7025-7041.	5.4	5
16	Update on Glycosphingolipids Abundance in Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2022, 23, 4477.	4.1	3