

Marthe-Susanna Wegner

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

491
citations

759233

12
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	The enigma of ceramide synthase regulation in mammalian cells. <i>Progress in Lipid Research</i> , 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. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 1195-1203.	2.8	64
3	The UDP-glucose ceramide glycosyltransferase (UGCG) and the link to multidrug resistance protein 1 (MDR1). <i>BMC Cancer</i> , 2018, 18, 153.	2.6	42
4	UDP-glucose ceramide glycosyltransferase activates AKT, promoted proliferation, and doxorubicin resistance in breast cancer cells. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 3393-3410.	5.4	40
5	Ceramide synthases CerS4 and CerS5 are upregulated by 17 β -estradiol and GPER1 via AP-1 in human breast cancer cells. <i>Biochemical Pharmacology</i> , 2014, 92, 577-589.	4.4	37
6	Ceramide synthase 2 deficiency aggravates AOM-DSS-induced colitis in mice: role of colon barrier integrity. <i>Cellular and Molecular Life Sciences</i> , 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. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 1214-1227.	2.4	35
8	UGCG overexpression leads to increased glycolysis and increased oxidative phosphorylation of breast cancer cells. <i>Scientific Reports</i> , 2020, 10, 8182.	3.3	32
9	UGCG influences glutamine metabolism of breast cancer cells. <i>Scientific Reports</i> , 2019, 9, 15665.	3.3	23
10	Regulation of ceramide synthase 6 in a spontaneous experimental autoimmune encephalomyelitis model is sex dependent. <i>Biochemical Pharmacology</i> , 2014, 92, 326-335.	4.4	20
11	Influence of glycosphingolipids on cancer cell energy metabolism. <i>Progress in Lipid Research</i> , 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. <i>International Journal of Biochemistry and Cell Biology</i> , 2019, 112, 95-106.	2.8	17
13	Ether lipid and sphingolipid expression patterns are estrogen receptor-dependently altered in breast cancer cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2020, 127, 105834.	2.8	11
14	R-Flurbiprofen Traps Prostaglandins within Cells by Inhibition of Multidrug Resistance-Associated Protein-4. <i>International Journal of Molecular Sciences</i> , 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. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 7025-7041.	5.4	5
16	Update on Glycosphingolipids Abundance in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4477.	4.1	3