

Nicole Fehrenbacher

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

3,066
citations

623734

14
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

6793
citing authors

#	ARTICLE	IF	CITATIONS
1	Scaffold association factor B (SAFB) is required for expression of prenyltransferases and RAS membrane association. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 31914-31922.	7.1	9
2	GGTase3 is a newly identified geranylgeranyltransferase targeting a ubiquitin ligase. Nature Structural and Molecular Biology, 2019, 26, 628-636.	8.2	56
3	The G protein-coupled receptor GPR31 promotes membrane association of KRAS. Journal of Cell Biology, 2017, 216, 2329-2338.	5.2	24
4	Targeting RAS will GPR31 deliver us a new path forward?. Molecular and Cellular Oncology, 2017, 4, e1359228.	0.7	3
5	Phosphorylated K-Ras limits cell survival by blocking Bcl-xL sensitization of inositol trisphosphate receptors. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20593-20598.	7.1	86
6	ErbB2-Driven Breast Cancer Cell Invasion Depends on a Complex Signaling Network Activating Myeloid Zinc Finger-1-Dependent Cathepsin B Expression. Molecular Cell, 2012, 45, 764-776.	9.7	112
7	FKBP12 Binds to Acylated H-Ras and Promotes Depalmitoylation. Molecular Cell, 2011, 41, 173-185.	9.7	109
8	Intracellular Signaling: Peripatetic Ras. Current Biology, 2009, 19, R454-R457.	3.9	6
9	Ras/MAPK signaling from endomembranes. Molecular Oncology, 2009, 3, 297-307.	4.6	124
10	Sensitization to the Lysosomal Cell Death Pathway by Oncogene-Induced Down-regulation of Lysosome-Associated Membrane Proteins 1 and 2. Cancer Research, 2008, 68, 6623-6633.	0.9	191
11	Anti-cancer agent siramesine is a lysosomotropic detergent that induces cytoprotective autophagosome accumulation. Autophagy, 2008, 4, 487-499.	9.1	140
12	Control of Macroautophagy by Calcium, Calmodulin-Dependent Kinase Kinase- β , and Bcl-2. Molecular Cell, 2007, 25, 193-205.	9.7	961
13	Apoptosome-Independent Activation of the Lysosomal Cell Death Pathway by Caspase-9. Molecular and Cellular Biology, 2006, 26, 7880-7891.	2.3	94
14	Lysosomes as Targets for Cancer Therapy. Cancer Research, 2005, 65, 2993-2995.	0.9	294
15	Effective Tumor Cell Death by β -2 Receptor Ligand Siramesine Involves Lysosomal Leakage and Oxidative Stress. Cancer Research, 2005, 65, 8975-8983.	0.9	221
16	Heat Shock Protein 70 Promotes Cell Survival by Inhibiting Lysosomal Membrane Permeabilization. Journal of Experimental Medicine, 2004, 200, 425-435.	8.5	495
17	Sensitization to the Lysosomal Cell Death Pathway upon Immortalization and Transformation. Cancer Research, 2004, 64, 5301-5310.	0.9	141
18	Lysosomes and Nonapoptotic Pathways. , 0, , 599-622.		0