

Sandra Guilmeau

List of Publications by Year in descending order

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16
papers

774
citations

840776

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940533

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1696
citing authors

#	ARTICLE	IF	CITATIONS
1	Sweet Sixteenth for ChREBP: Established Roles and Future Goals. <i>Cell Metabolism</i> , 2017, 26, 324-341.	16.2	165
2	Novel insights into ChREBP regulation and function. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 257-268.	7.1	164
3	A Specific ChREBP and PPAR α Cross-Talk Is Required for the Glucose-Mediated FGF21 Response. <i>Cell Reports</i> , 2017, 21, 403-416.	6.4	99
4	Intestinal Deletion of Pofut1 in the Mouse Inactivates Notch Signaling and Causes Enterocolitis. <i>Gastroenterology</i> , 2008, 135, 849-860.e6.	1.3	71
5	MondoA/ChREBP: The usual suspects of transcriptional glucose sensing; Implication in pathophysiology. <i>Metabolism: Clinical and Experimental</i> , 2017, 70, 133-151.	3.4	44
6	Interaction between hormone-sensitive lipase and ChREBP in fat cells controls insulin sensitivity. <i>Nature Metabolism</i> , 2019, 1, 133-146.	11.9	42
7	Integration of ChREBP-Mediated Glucose Sensing into Whole Body Metabolism. <i>Physiology</i> , 2015, 30, 428-437.	3.1	41
8	MondoA Is an Essential Glucose-Responsive Transcription Factor in Human Pancreatic β -Cells. <i>Diabetes</i> , 2018, 67, 461-472.	0.6	36
9	Notch Signaling and Intestinal Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2012, 727, 272-288.	1.6	19
10	Novel Grb14-Mediated Cross Talk between Insulin and p62/Nrf2 Pathways Regulates Liver Lipogenesis and Selective Insulin Resistance. <i>Molecular and Cellular Biology</i> , 2016, 36, 2168-2181.	2.3	18
11	Growth factor receptor binding protein 14 inhibition triggers insulin-induced mouse hepatocyte proliferation and is associated with hepatocellular carcinoma. <i>Hepatology</i> , 2017, 65, 1352-1368.	7.3	17
12	Insulin activates hepatic Wnt/ β -catenin signaling through stearyl-CoA desaturase 1 and Porcupine. <i>Scientific Reports</i> , 2020, 10, 5186.	3.3	17
13	Insulin resistance per se drives early and reversible dysbiosis-mediated gut barrier impairment and bactericidal dysfunction. <i>Molecular Metabolism</i> , 2022, 57, 101438.	6.5	16
14	Gut mucosa alterations and loss of segmented filamentous bacteria in type 1 diabetes are associated with inflammation rather than hyperglycaemia. <i>Gut</i> , 2022, 71, 296-308.	12.1	14
15	Dual regulation of TxNIP by ChREBP and FoxO1 in liver. <i>IScience</i> , 2021, 24, 102218.	4.1	10
16	Gastric bypass surgery in NASH: a major modulator of hepatic mitochondrial dysfunction. <i>Gut</i> , 2015, 64, 524-526.	12.1	1