Philip Hallenborg

List of Publications by Year
in descending order

21 papers	1,569 citations	471061 17 h-index	713013 21 g-index
21 all docs	21 docs citations	21 times ranked	3182 citing authors

#	Article	IF	Citations
1	Hepatic MDM2 Causes Metabolic Associated Fatty Liver Disease by Blocking Triglycerideâ€VLDL Secretion via ApoB Degradation. Advanced Science, 2022, 9, e2200742.	5.6	9
2	Adipose MDM2 regulates systemic insulin sensitivity. Scientific Reports, 2021, 11, 21839.	1.6	7
3	Phosphoproteomic profiling reveals a defined genetic program for osteoblastic lineage commitment of human bone marrowâ€“derived stromal stem cells. Genome Research, 2020, 30, 127-137.	2.4	10
4	Multi-omics characterization of a diet-induced obese model of non-alcoholic steatohepatitis. Scientific Reports, 2020, 10, 1148.	1.6	39
5	UbiSite approach for comprehensive mapping of lysine and N-terminal ubiquitination sites. Nature Structural and Molecular Biology, 2018, 25, 631-640.	3.6	341
6	The Dysfunctional MDM2â€“p53 Axis in Adipocytes Contributes to Aging-Related Metabolic Complications by Induction of Lipodystrophy. Diabetes, 2018, 67, 2397-2409.	0.3	36
7	The MDM2â€“p53â€“pyruvate carboxylase signalling axis couples mitochondrial metabolism to glucose-stimulated insulin secretion in pancreatic Î²-cells. Nature Communications, 2016, 7, 11740.	5.8	47
8	p53 regulates expression of uncoupling protein 1 through binding and repression of PPARÎ³ coactivator-1Î±. American Journal of Physiology - Endocrinology and Metabolism, 2016, 310, E116-E128.	1.8	26
9	The elusive endogenous adipogenic PPARÎ³ agonists: Lining up the suspects. Progress in Lipid Research, 2016, 61, 149-162.	5.3	32
10	PPARÎ³ ligand production is tightly linked to clonal expansion during initiation of adipocyte differentiation. Journal of Lipid Research, 2014, 55, 2491-2500.	2.0	19
11	StUbEx: Stable Tagged Ubiquitin Exchange System for the Global Investigation of Cellular Ubiquitination. Journal of Proteome Research, 2014, 13, 4192-4204.	1.8	20
12	Nutritional Regulation of Bile Acid Metabolism Is Associated with Improved Pathological Characteristics of the Metabolic Syndrome. Journal of Biological Chemistry, 2011, 286, 28382-28395.	1.6	55
13	UCP1 Induction during Recruitment of Brown Adipocytes in White Adipose Tissue Is Dependent on Cyclooxygenase Activity. PLoS ONE, 2010, 5, e11391.	1.1	174
14	Epidermis-Type Lipoxygenase 3 Regulates Adipocyte Differentiation and Peroxisome Proliferator-Activated Receptor Î³ Activity. Molecular and Cellular Biology, 2010, 30, 4077-4091.	1.1	45
15	ADD1/SREBP1c activates the PGC1-Î± promoter in brown adipocytes. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2010, 1801, 421-429.	1.2	20
16	Fish protein hydrolysate elevates plasma bile acids and reduces visceral adipose tissue mass in rats. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2009, 1791, 254-262.	1.2	98
17	The tumor suppressors pRB and p53 as regulators of adipocyte differentiation and function. Expert Opinion on Therapeutic Targets, 2009, 13, 235-246.	1.5	56
18	Cyclic AMP (cAMP)-Mediated Stimulation of Adipocyte Differentiation Requires the Synergistic Action of Epac- and cAMP-Dependent Protein Kinase-Dependent Processes. Molecular and Cellular Biology, 2008, 28, 3804-3816.	1.1	136

#	Article	IF	Citations
19	Role of epidermis-type lipoxygenases for skin barrier function and adipocyte differentiation. Prostaglandins and Other Lipid Mediators, 2007, 82, 128-134.	1.0	37
20	Retinoblastoma protein functions as a molecular switch determining white versus brown adipocyte differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 4112-4117.	3.3	244
21	Adipocyte differentiation of 3T3-L1 preadipocytes is dependent on lipoxygenase activity during the initial stages of the differentiation process. Biochemical Journal, 2003, 375, 539-549.	1.7	118