Tora Henriksen

List of Publications by Year
in descending order

12 papers	570 citations	932766 10 h-index	1281420 11 g-index
12 all docs	12 docs citations	12 times ranked	1345 citing authors

#	Article	IF	Citations
1	Lack of Adipocyte AMPK Exacerbates Insulin Resistance and Hepatic Steatosis through Brown and Beige Adipose Tissue Function. Cell Metabolism, 2016, 24, 118-129.	7.2	259
2	Glucagon Like Peptide-1-Induced Glucose Metabolism in Differentiated Human Muscle Satellite Cells Is Attenuated by Hyperglycemia. PLoS ONE, 2012, 7, e44284.	1.1	52
3	Sex influences DNA methylation and gene expression in human skeletal muscle myoblasts and myotubes. Stem Cell Research and Therapy, 2019, 10, 26.	2.4	52
4	Abnormal epigenetic changes during differentiation of human skeletal muscle stem cells from obese subjects. BMC Medicine, 2017, 15, 39.	2.3	51
5	Type 2 diabetes and obesity induce similar transcriptional reprogramming in human myocytes. Genome Medicine, 2017, 9, 47.	3.6	37
6	Lifelong Physical Activity Prevents Aging-Associated Insulin Resistance in Human Skeletal Muscle Myotubes via Increased Glucose Transporter Expression. PLoS ONE, 2013, 8, e66628.	1.1	29
7	Dysregulation of a novel miR-23b/27b-p53 axis impairs muscle stem cell differentiation of humans with type 2 diabetes. Molecular Metabolism, 2017, 6, 770-779.	3.0	27
8	Myokines in Myogenesis and Health. Recent Patents on Biotechnology, 2012, 6, 167-171.	0.4	22
9	VPS39-deficiency observed in type 2 diabetes impairs muscle stem cell differentiation via altered autophagy and epigenetics. Nature Communications, 2021, 12, 2431.	5.8	20
10	Dysregulated autophagy in muscle precursor cells from humans with type 2 diabetes. Scientific Reports, 2019, 9, 8169.	1.6	16
11	Single Cell Analysis Identifies the miRNA Expression Profile of a Subpopulation of Muscle Precursor Cells Unique to Humans With Type 2 Diabetes. Frontiers in Physiology, 2018, 9, 883.	1.3	5
12	Isolation and Characterization of Human Brown Adipocytes. Methods in Molecular Biology, 2022, 2448, 217-234.	0.4	0