Lars Roed Ingerslev

List of Publications by Year
in descending order

18	1,563	623574 14	794469 19
papers	citations	h-index	g-index

20	20	20	2568
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Obesity and Bariatric Surgery Drive Epigenetic Variation of Spermatozoa in Humans. Cell Metabolism, 2016, 23, 369-378.	7.2	435
2	High-fat diet reprograms the epigenome of rat spermatozoa and transgenerationally affects metabolism of the offspring. Molecular Metabolism, 2016, 5, 184-197.	3.0	317
3	In Situ Fixation Redefines Quiescence and Early Activation of Skeletal Muscle Stem Cells. Cell Reports, 2017, 21, 1982-1993.	2.9	217
4	Evidence Suggesting Absence of Mitochondrial DNA Methylation. Frontiers in Genetics, 2017, 8, 166.	1.1	121
5	Endurance training remodels sperm-borne small RNA expression and methylation at neurological gene hotspots. Clinical Epigenetics, 2018, 10, 12.	1.8	84
6	Time-restricted feeding alters lipid and amino acid metabolite rhythmicity without perturbing clock gene expression. Nature Communications, 2020, 11, 4643.	5.8	69
7	Exercise training alters the genomic response to acute exercise in human adipose tissue. Epigenomics, 2018, 10, 1033-1050.	1.0	61
8	T cell epigenetic remodeling and accelerated epigenetic aging are linked to long-term immune alterations in childhood cancer survivors. Clinical Epigenetics, 2018, 10, 138.	1.8	41
9	Preadipocytes from obese humans with type 2 diabetes are epigenetically reprogrammed at genes controlling adipose tissue function. International Journal of Obesity, 2019, 43, 306-318.	1.6	37
10	Ionizing Radiation Potentiates High-Fat Dietâ€“Induced Insulin Resistance and Reprograms Skeletal Muscle and Adipose Progenitor Cells. Diabetes, 2016, 65, 3573-3584.	0.3	35
11	Sperm count is increased by diet-induced weight loss and maintained by exercise or GLP-1 analogue treatment: a randomized controlled trial. Human Reproduction, 2022, 37, 1414-1422.	0.4	34
12	Skeletal muscle enhancer interactions identify genes controlling whole-body metabolism. Nature Communications, 2020, 11, 2695.	5.8	29
13	Thyroid hormone receptor Î± in skeletal muscle is essential for T3â€mediated increase in energy expenditure. FASEB Journal, 2020, 34, 15480-15491.	0.2	25
14	Hepatocyte-specific perturbation of NAD+ biosynthetic pathways in mice induces reversible nonalcoholic steatohepatitisâ€“like phenotypes. Journal of Biological Chemistry, 2021, 297, 101388.	1.6	20
15	Epigenetic rewiring of skeletal muscle enhancers after exercise training supports a role in whole-body function and human health. Molecular Metabolism, 2021, 53, 101290.	3.0	13
16	Methodology for Accurate Detection of Mitochondrial DNA Methylation. Journal of Visualized Experiments, 2018, , .	0.2	10
17	Ablation of DNA-methyltransferase 3A in skeletal muscle does not affect energy metabolism or exercise capacity. PLoS Genetics, 2021, 17, e1009325.	1.5	7
18	RANKL regulates testicular cancer growth and Denosumab treatment has suppressive effects on GCNIS and advanced seminoma. British Journal of Cancer, 2022, 127, 408-421.	2.9	2