## Lars Roed Ingerslev

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

984 17 11 20 h-index g-index citations papers 1,358 7.8 3.96 20 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
17	Obesity and Bariatric Surgery Drive Epigenetic Variation of Spermatozoa in Humans. <i>Cell Metabolism</i> , <b>2016</b> , 23, 369-78	24.6	320
16	High-fat diet reprograms the epigenome of rat spermatozoa and transgenerationally affects metabolism of the offspring. <i>Molecular Metabolism</i> , <b>2016</b> , 5, 184-197	8.8	217
15	In Situ Fixation Redefines Quiescence and Early Activation of Skeletal Muscle Stem Cells. <i>Cell Reports</i> , <b>2017</b> , 21, 1982-1993	10.6	133
14	Evidence Suggesting Absence of Mitochondrial DNA Methylation. Frontiers in Genetics, 2017, 8, 166	4.5	85
13	Endurance training remodels sperm-borne small RNA expression and methylation at neurological gene hotspots. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 12	7.7	55
12	Exercise training alters the genomic response to acute exercise in human adipose tissue. <i>Epigenomics</i> , <b>2018</b> , 10, 1033-1050	4.4	41
11	Ionizing Radiation Potentiates High-Fat Diet-Induced Insulin Resistance and Reprograms Skeletal Muscle and Adipose Progenitor Cells. <i>Diabetes</i> , <b>2016</b> , 65, 3573-3584	0.9	25
10	Time-restricted feeding alters lipid and amino acid metabolite rhythmicity without perturbing clock gene expression. <i>Nature Communications</i> , <b>2020</b> , 11, 4643	17.4	22
9	Preadipocytes from obese humans with type 2 diabetes are epigenetically reprogrammed at genes controlling adipose tissue function. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 306-318	5.5	22
8	T cell epigenetic remodeling and accelerated epigenetic aging are linked to long-term immune alterations in childhood cancer survivors. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 138	7.7	19
7	Skeletal muscle enhancer interactions identify genes controlling whole-body metabolism. <i>Nature Communications</i> , <b>2020</b> , 11, 2695	17.4	14
6	Thyroid hormone receptor (In skeletal muscle is essential for T3-mediated increase in energy expenditure. <i>FASEB Journal</i> , <b>2020</b> , 34, 15480-15491	0.9	10
5	Methodology for Accurate Detection of Mitochondrial DNA Methylation. <i>Journal of Visualized Experiments</i> , <b>2018</b> ,	1.6	6
4	Hepatocyte-specific perturbation of NAD biosynthetic pathways in mice induces reversible nonalcoholic steatohepatitis-like phenotypes. <i>Journal of Biological Chemistry</i> , <b>2021</b> , 297, 101388	5.4	5
3	Ablation of DNA-methyltransferase 3A in skeletal muscle does not affect energy metabolism or exercise capacity. <i>PLoS Genetics</i> , <b>2021</b> , 17, e1009325	6	4
2	GREM1 is epigenetically reprogrammed in muscle cells after exercise training and controls myogenesis and metabolism		3
1	Epigenetic rewiring of skeletal muscle enhancers after exercise training supports a role in whole-body function and human health. <i>Molecular Metabolism</i> , <b>2021</b> , 53, 101290	8.8	1