

Rasmus J O Sjgren

List of Publications by Year in Descending Order

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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.

10
papers

611
citations

8
h-index

10
g-index

10
ext. papers

812
ext. citations

7.6
avg, IF

3.13
L-index

#	Paper	IF	Citations
10	Endurance exercise training-responsive miR-19b-3p improves skeletal muscle glucose metabolism. <i>Nature Communications</i> , 2021 , 12, 5948	17.4	2
9	Branched-chain amino acid metabolism is regulated by ERR α in primary human myotubes and is further impaired by glucose loading in type 2 diabetes. <i>Diabetologia</i> , 2021 , 64, 2077-2091	10.3	3
8	FAK tyrosine phosphorylation is regulated by AMPK and controls metabolism in human skeletal muscle. <i>Diabetologia</i> , 2018 , 61, 424-432	10.3	14
7	AMPK activation negatively regulates GDAP1, which influences metabolic processes and circadian gene expression in skeletal muscle. <i>Molecular Metabolism</i> , 2018 , 16, 12-23	8.8	11
6	Altered miR-29 Expression in Type 2 Diabetes Influences Glucose and Lipid Metabolism in Skeletal Muscle. <i>Diabetes</i> , 2017 , 66, 1807-1818	0.9	105
5	High-fat diet reprograms the epigenome of rat spermatozoa and transgenerationally affects metabolism of the offspring. <i>Molecular Metabolism</i> , 2016 , 5, 184-197	8.8	217
4	Genetic Predisposition to an Impaired Metabolism of the Branched-Chain Amino Acids and Risk of Type 2 Diabetes: A Mendelian Randomisation Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1002179	11.6	214
3	Temporal analysis of reciprocal miRNA-mRNA expression patterns predicts regulatory networks during differentiation in human skeletal muscle cells. <i>Physiological Genomics</i> , 2015 , 47, 45-57	3.6	12
2	MicroRNA-208b progressively declines after spinal cord injury in humans and is inversely related to myostatin expression. <i>Physiological Reports</i> , 2015 , 3, e12622	2.6	12
1	miRNA let-7 expression is regulated by glucose and TNF- α by a remote upstream promoter. <i>Biochemical Journal</i> , 2015 , 472, 147-56	3.8	21