Kristoffer Svensson

List of Publications by Year in descending order

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933447 996975 15 311 10 15 citations h-index g-index papers 15 15 15 634 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	<scp>mTORC</scp> 2 sustains thermogenesis via Aktâ€induced glucose uptake and glycolysis in brown adipose tissue. EMBO Molecular Medicine, 2016, 8, 232-246.	6.9	110
2	Skeletal muscle PGCâ€1α modulates systemic ketone body homeostasis and ameliorates diabetic hyperketonemia in mice. FASEB Journal, 2016, 30, 1976-1986.	0.5	36
3	SIRT1 regulates nuclear number and domain size in skeletal muscle fibers. Journal of Cellular Physiology, 2018, 233, 7157-7163.	4.1	26
4	Apoptotic Neutrophils Augment the Inflammatory Response to Mycobacterium tuberculosis Infection in Human Macrophages. PLoS ONE, 2014, 9, e101514.	2.5	20
5	p300 and cAMP response elementâ€binding proteinâ€binding protein in skeletal muscle homeostasis, contractile function, and survival. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 464-477.	7. 3	18
6	The coactivator PGC- $1\hat{l}_{\pm}$ regulates skeletal muscle oxidative metabolism independently of the nuclear receptor PPAR $\hat{l}^2\hat{l}^{\hat{l}}$ in sedentary mice fed a regular chow diet. Diabetologia, 2014, 57, 2405-2412.	6.3	17
7	Muscle-specific knockout of general control of amino acid synthesis 5 (GCN5) does not enhance basal or endurance exercise-induced mitochondrial adaptation. Molecular Metabolism, 2017, 6, 1574-1584.	6.5	17
8	Combined overexpression of SIRT1 and knockout of GCN5 in adult skeletal muscle does not affect glucose homeostasis or exercise performance in mice. American Journal of Physiology - Endocrinology and Metabolism, 2020, 318, E145-E151.	3.5	16
9	Defining the contribution of skeletal muscle pyruvate dehydrogenase α1 to exercise performance and insulin action. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E1034-E1045.	3.5	15
10	Muscle PGC- $1\hat{l}_{\pm}$ is required for long-term systemic and local adaptations to a ketogenic diet in mice. American Journal of Physiology - Endocrinology and Metabolism, 2017, 312, E437-E446.	3.5	11
11	Calorie Restriction-Induced Increase in Skeletal Muscle Insulin Sensitivity Is Not Prevented by Overexpression of the p55α Subunit of Phosphoinositide 3-Kinase. Frontiers in Physiology, 2018, 9, 789.	2.8	8
12	Germline or inducible knockout of p300 or CBP in skeletal muscle does not alter insulin sensitivity. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E1024-E1035.	3.5	7
13	Skeletal muscle mitochondrial function and exercise capacity are not impaired in mice with knockout of STAT3. Journal of Applied Physiology, 2019, 127, 1117-1127.	2.5	4
14	Acute inhibition of protein deacetylases does not impact skeletal muscle insulin action. American Journal of Physiology - Cell Physiology, 2019, 317, C964-C968.	4.6	3
15	p300 or CBP is required for insulin-stimulated glucose uptake in skeletal muscle and adipocytes. JCI Insight, 2022, 7, .	5.0	3