

Michael B Svensson

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

746
citations

777949

13
h-index

889612

19
g-index

20
all docs

20
docs citations

20
times ranked

1628
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Physiological and Cellular Mechanisms of Exercise That Decrease the Risk of Severe Complications and Mortality Following SARS-CoV-2 Infection. <i>Sports</i> , 2021, 9, 121.	0.7	4
2	The liver-alpha-cell axis after a mixed meal and during weight loss in type 2 diabetes. <i>Endocrine Connections</i> , 2021, 10, 1101-1110.	0.8	5
3	Improved Peripheral and Hepatic Insulin Sensitivity after Lifestyle Interventions in Type 2 Diabetes Is Associated with Specific Metabolomic and Lipidomic Signatures in Skeletal Muscle and Plasma. <i>Metabolites</i> , 2021, 11, 834.	1.3	7
4	The Effect of <i>Lactobacillus plantarum</i> 299v on Iron Status and Physical Performance in Female Iron-Deficient Athletes: A Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 1279.	1.7	32
5	Effects of a Ketogenic Diet on Muscle Fatigue in Healthy, Young, Normal-Weight Women: A Randomized Controlled Feeding Trial. <i>Nutrients</i> , 2020, 12, 955.	1.7	19
6	Physical Activity During the Coronavirus (COVID-19) Pandemic: Prevention of a Decline in Metabolic and Immunological Functions. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 57.	0.9	94
7	A heterogeneous response of liver and skeletal muscle fat to the combination of a Paleolithic diet and exercise in obese individuals with type 2 diabetes: a randomised controlled trial. <i>Diabetologia</i> , 2018, 61, 1548-1559.	2.9	25
8	Benefits of a Paleolithic diet with and without supervised exercise on fat mass, insulin sensitivity, and glycemic control: a randomized controlled trial in individuals with type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2828.	1.7	113
9	Vitamin D in relation to bone health and muscle function in young female soccer players. <i>European Journal of Sport Science</i> , 2017, 17, 249-256.	1.4	17
10	Gene expression and fiber type variations in repeated vastus lateralis biopsies. <i>Muscle and Nerve</i> , 2015, 52, 812-817.	1.0	10
11	Metabolic adaptations in skeletal muscle, adipose tissue, and whole-body oxidative capacity in response to resistance training. <i>European Journal of Applied Physiology</i> , 2014, 114, 1463-1471.	1.2	33
12	Life style intervention in moderately overweight individuals is associated with decreased levels of cathepsins L and S in plasma. <i>Annals of Clinical and Laboratory Science</i> , 2014, 44, 283-5.	0.2	6
13	Physical fitness level is reflected by alterations in the human plasma metabolome. <i>Molecular BioSystems</i> , 2012, 8, 1187.	2.9	52
14	Validated and Predictive Processing of Gas Chromatography-Mass Spectrometry Based Metabolomics Data for Large Scale Screening Studies, Diagnostics and Metabolite Pattern Verification. <i>Metabolites</i> , 2012, 2, 796-817.	1.3	8
15	Predictive Metabolomics Evaluation of Nutrition-Modulated Metabolic Stress Responses in Human Blood Serum During the Early Recovery Phase of Strenuous Physical Exercise. <i>Journal of Proteome Research</i> , 2009, 8, 2966-2977.	1.8	91
16	Evaluation of 2D DIGE for skeletal muscle: Protocol and repeatability. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 793-800.	0.6	22
17	A Multivariate Screening Strategy for Investigating Metabolic Effects of Strenuous Physical Exercise in Human Serum. <i>Journal of Proteome Research</i> , 2007, 6, 2113-2120.	1.8	105
18	Effects of Ubiquinone-10 Supplementation on Physical Performance in Humans. <i>Modern Nutrition</i> , 2000, , 333-343.	0.1	0

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19	Human skeletal muscle cytosols are refractory to cytochrome c-dependent activation of type-II caspases and lack APAF-1. <i>Cell Death and Differentiation</i> , 1999, 6, 256-261.	5.0	58
20	Effect of Q10 Supplementation on Tissue Q10 Levels and Adenine Nucleotide Catabolism During High-Intensity Exercise. <i>International Journal of Sport Nutrition</i> , 1999, 9, 166-180.	1.6	45