

Dmitri Samovski

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,491
citations

623734

14
h-index

839539

18
g-index

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all docs

18
docs citations

18
times ranked

2468
citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelial Cell Receptors in Tissue Lipid Uptake and Metabolism. <i>Circulation Research</i> , 2021, 128, 433-450.	4.5	48
2	Lipolytic enzymes and free fatty acids at the endothelial interface. <i>Atherosclerosis</i> , 2021, 329, 1-8.	0.8	12
3	Associations Among Adipose Tissue Immunology, Inflammation, Exosomes and Insulin Sensitivity in People With Obesity and Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2021, 161, 968-981.e12.	1.3	75
4	Extracellular vesicle-based interorgan transport of mitochondria from energetically stressed adipocytes. <i>Cell Metabolism</i> , 2021, 33, 1853-1868.e11.	16.2	165
5	CD36 maintains the gastric mucosa and associates with gastric disease. <i>Communications Biology</i> , 2021, 4, 1247.	4.4	8
6	Regulation of lipophagy in NAFLD by cellular metabolism and CD36. <i>Journal of Lipid Research</i> , 2019, 60, 755-757.	4.2	14
7	Endothelial cell CD36 optimizes tissue fatty acid uptake. <i>Journal of Clinical Investigation</i> , 2018, 128, 4329-4342.	8.2	148
8	Regulation of Insulin Receptor Pathway and Glucose Metabolism by CD36 Signaling. <i>Diabetes</i> , 2018, 67, 1272-1284.	0.6	41
9	Metabolically normal obese people are protected from adverse effects following weight gain. <i>Journal of Clinical Investigation</i> , 2015, 125, 787-795.	8.2	132
10	Regulation of AMPK Activation by CD36 Links Fatty Acid Uptake to $\hat{1}^2$ -Oxidation. <i>Diabetes</i> , 2015, 64, 353-359.	0.6	163
11	Structure-Function of CD36 and Importance of Fatty Acid Signal Transduction in Fat Metabolism. <i>Annual Review of Nutrition</i> , 2014, 34, 281-303.	10.1	413
12	Ubiquitination and degradation of the hominoid-specific oncoprotein TBC1D3 is regulated by protein palmitoylation. <i>Biochemical and Biophysical Research Communications</i> , 2013, 434, 388-393.	2.1	16
13	Insulin and AMPK regulate FA translocase/CD36 plasma membrane recruitment in cardiomyocytes via Rab GAP AS160 and Rab8a Rab GTPase. <i>Journal of Lipid Research</i> , 2012, 53, 709-717.	4.2	97
14	CD36 level and trafficking are determinants of lipolysis in adipocytes. <i>FASEB Journal</i> , 2012, 26, 4733-4742.	0.5	60
15	Ubiquitination and Degradation of the Hominoid-Specific Oncoprotein TBC1D3 Is Mediated by CUL7 E3 Ligase. <i>PLoS ONE</i> , 2012, 7, e46485.	2.5	19
16	TBC1D3, a Hominoid-Specific Gene, Delays IRS-1 Degradation and Promotes Insulin Signaling by Modulating p70 S6 Kinase Activity. <i>PLoS ONE</i> , 2012, 7, e31225.	2.5	27
17	Gating of the Mitochondrial Permeability Transition Pore by Long Chain Fatty Acyl Analogs in Vivo. <i>Journal of Biological Chemistry</i> , 2010, 285, 6879-6890.	3.4	22
18	AMPK activation by long chain fatty acyl analogs. <i>Biochemical Pharmacology</i> , 2008, 76, 1263-1275.	4.4	31