

Sylvie Franckhauser

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,380
citations

516710

16
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

2944
citing authors

#	ARTICLE	IF	CITATIONS
1	Adipose Tissue Overexpression of Vascular Endothelial Growth Factor Protects Against Diet-Induced Obesity and Insulin Resistance. <i>Diabetes</i> , 2012, 61, 1801-1813.	0.6	270
2	Increased Fatty Acid Re-esterification by PEPCK Overexpression in Adipose Tissue Leads to Obesity Without Insulin Resistance. <i>Diabetes</i> , 2002, 51, 624-630.	0.6	199
3	FGF21 gene therapy as treatment for obesity and insulin resistance. <i>EMBO Molecular Medicine</i> , 2018, 10, .	6.9	176
4	Overexpression of Il6 leads to hyperinsulinaemia, liver inflammation and reduced body weight in mice. <i>Diabetologia</i> , 2008, 51, 1306-1316.	6.3	150
5	Long-term overexpression of glucokinase in the liver of transgenic mice leads to insulin resistance. <i>Diabetologia</i> , 2003, 46, 1662-1668.	6.3	93
6	Adipose Overexpression of Phosphoenolpyruvate Carboxykinase Leads to High Susceptibility to Diet-Induced Insulin Resistance and Obesity. <i>Diabetes</i> , 2006, 55, 273-280.	0.6	79
7	New insights into adipose tissue VEGF-A actions in the control of obesity and insulin resistance. <i>Adipocyte</i> , 2013, 2, 109-112.	2.8	77
8	In Vivo Adeno-Associated Viral Vector-Mediated Genetic Engineering of White and Brown Adipose Tissue in Adult Mice. <i>Diabetes</i> , 2013, 62, 4012-4022.	0.6	58
9	Expression of IGF-I in Pancreatic Islets Prevents Lymphocytic Infiltration and Protects Mice From Type 1 Diabetes. <i>Diabetes</i> , 2006, 55, 3246-3255.	0.6	46
10	ALOX5AP Overexpression in Adipose Tissue Leads to LXA4 Production and Protection Against Diet-Induced Obesity and Insulin Resistance. <i>Diabetes</i> , 2016, 65, 2139-2150.	0.6	46
11	Overexpression of c-myc in the liver prevents obesity and insulin resistance. <i>FASEB Journal</i> , 2003, 17, 1715-1717.	0.5	35
12	HMGA1 overexpression in adipose tissue impairs adipogenesis and prevents diet-induced obesity and insulin resistance. <i>Scientific Reports</i> , 2015, 5, 14487.	3.3	27
13	Overexpression of c-myc in diabetic mice restores altered expression of the transcription factor genes that regulate liver metabolism. <i>Biochemical Journal</i> , 2002, 368, 931-937.	3.7	26
14	AAV8-mediated Sirt1 gene transfer to the liver prevents high carbohydrate diet-induced nonalcoholic fatty liver disease. <i>Molecular Therapy - Methods and Clinical Development</i> , 2014, 1, 14039.	4.1	26
15	Vitamin D Receptor Overexpression in Î²-Cells Ameliorates Diabetes in Mice. <i>Diabetes</i> , 2020, 69, 927-939.	0.6	23
16	Enforced expression of protein kinase C in skeletal muscle causes physical inactivity, fatty liver and insulin resistance in the brain. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 903-913.	3.6	16
17	BMP7 overexpression in adipose tissue induces white adipogenesis and improves insulin sensitivity in ob/ob mice. <i>International Journal of Obesity</i> , 2021, 45, 449-460.	3.4	12
18	AAV-mediated Sirt1 overexpression in skeletal muscle activates oxidative capacity but does not prevent insulin resistance. <i>Molecular Therapy - Methods and Clinical Development</i> , 2016, 3, 16072.	4.1	10

#	ARTICLE	IF	CITATIONS
19	AAV-mediated BMP7 gene therapy counteracts insulin resistance and obesity. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 25, 190-204.	4.1	6
20	Response to Comment on: Elias et al. Adipose Tissue Overexpression of Vascular Endothelial Growth Factor Protects Against Diet-Induced Obesity and Insulin Resistance. <i>Diabetes</i> 2012;61:1801-1813. <i>Diabetes</i> , 2013, 62, e4-e4.	0.6	5