

# Streamson Chua

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6911356/publications.pdf>

Version: 2024-02-01

18  
papers

724  
citations

759233

12  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1401  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leptin Function and Regulation. , 2017, 8, 351-369.		168
2	Central action of FGF19 reduces hypothalamic AGRP/NPY neuron activity and improves glucose metabolism. Molecular Metabolism, 2014, 3, 19-28.	6.5	128
3	Oleic Acid Directly Regulates POMC Neuron Excitability in the Hypothalamus. Journal of Neurophysiology, 2009, 101, 2305-2316.	1.8	93
4	FGF 19 and Bile Acids Increase Following Roux-en-Y Gastric Bypass but Not After Medical Management in Patients with Type 2 Diabetes. Obesity Surgery, 2016, 26, 957-965.	2.1	87
5	A gut-brain axis regulating glucose metabolism mediated by bile acids and competitive fibroblast growth factor actions at the hypothalamus. Molecular Metabolism, 2018, 8, 37-50.	6.5	61
6	Leptin potentiates astrogenesis in the developing hypothalamus. Molecular Metabolism, 2015, 4, 881-889.	6.5	39
7	Intestinal deletion of leptin signaling alters activity of nutrient transporters and delayed the onset of obesity in mice. FASEB Journal, 2014, 28, 4100-4110.	0.5	29
8	Single-Cell Gene Expression Analysis of Cholinergic Neurons in the Arcuate Nucleus of the Hypothalamus. PLoS ONE, 2016, 11, e0162839.	2.5	27
9	pRb is an obesity suppressor in hypothalamus and high-fat diet inhibits pRb in this location. EMBO Journal, 2013, 32, 844-857.	7.8	19
10	A susceptibility gene for kidney disease in an obese mouse model of type II diabetes maps to chromosome 8. Kidney International, 2010, 78, 453-462.	5.2	18
11	Cyclin-dependent kinase 4 is a preclinical target for diet-induced obesity. JCI Insight, 2018, 3, .	5.0	18
12	Leptin-mediated differential regulation of microsomal triglyceride transfer protein in the intestine and liver affects plasma lipids. Journal of Biological Chemistry, 2020, 295, 4101-4113.	3.4	15
13	Genetic control of ATGL-mediated lipolysis modulates adipose triglyceride stores in leptin-deficient mice. Journal of Lipid Research, 2012, 53, 964-972.	4.2	12
14	SH2B1 The Adaptor Protein that Could. Endocrinology, 2010, 151, 4100-4102.	2.8	5
15	Signal Transduction Pathways for Leptin. Diabetes, 2009, 58, 513-514.	0.6	3
16	Cyclin-dependent kinase 4/6 inhibitors require an arcuate-to-paraventricular hypothalamus melanocortin circuit to treat diet-induced obesity. American Journal of Physiology - Endocrinology and Metabolism, 2021, 320, E467-E474.	3.5	2
17	Adipose-selective Overexpression of CGL Does Not Alter Lipolysis or Protect Against Diet-induced Obesity. FASEB Journal, 2007, 21, A704.	0.5	0
18	SUN-LB007 The Mouse AgRP Gene Has Three Promoters: Differential Regulation by Nutritional States. Journal of the Endocrine Society, 2019, 3, .	0.2	0