

# Streamson Chua

## List of Publications by Year in descending order

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18  
papers

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759233

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