Aoi Satoh

List of Publications by Year
in descending order

11 papers	309 citations	933264 10 h-index	1281743 11 g-index
11 all docs	11 docs citations	11 times ranked	589 citing authors

#	Article	IF	Citations
1	CREBH Improves Diet-Induced Obesity, Insulin Resistance, and Metabolic Disturbances by FGF21-Dependent and FGF21-Independent Mechanisms. IScience, 2020, 23, 100930.	1.9	12
2	Transgenic Mice Overexpressing SREBP-1a in Male ob/ob Mice Exhibit Lipodystrophy and Exacerbate Insulin Resistance. Endocrinology, 2018, 159, 2308-2323.	1.4	14
3	Selective peroxisome proliferatorâ€activated receptorâ€Î± modulator Kâ€877 efficiently activates the peroxisome proliferatorâ€activated receptorâ€Î± pathway and improves lipid metabolism in mice. Journal of Diabetes Investigation, 2017, 8, 446-452.	1.1	34
4	Effects of K-877, a novel selective PPARÎ± modulator, on small intestine contribute to the amelioration of hyperlipidemia in low-density lipoprotein receptor knockout mice. Journal of Pharmacological Sciences, 2017, 133, 214-222.	1.1	36
5	CREB3L3 controls fatty acid oxidation and ketogenesis in synergy with PPARÎ±. Scientific Reports, 2016, 6, 39182.	1.6	45
6	Intestinal CREBH overexpression prevents high-cholesterol diet-induced hypercholesterolemia by reducing Npc1l1 expression. Molecular Metabolism, 2016, 5, 1092-1102.	3.0	32
7	Hyperlipidemia and hepatitis in liver-specific CREB3L3 knockout mice generated using a one-step CRISPR/Cas9 system. Scientific Reports, 2016, 6, 27857.	1.6	31
8	Hepatic CREB3L3 Controls Whole-Body Energy Homeostasis and Improves Obesity and Diabetes. Endocrinology, 2014, 155, 4706-4719.	1.4	49
9	TFE3 inhibits myoblast differentiation in C2C12 cells via down-regulating gene expression of myogenin. Biochemical and Biophysical Research Communications, 2013, 430, 664-669.	1.0	11
10	TFE3 Controls Lipid Metabolism in Adipose Tissue of Male Mice by Suppressing Lipolysis and Thermogenesis. Endocrinology, 2013, 154, 3577-3588.	1.4	31
11	Dicer has a crucial role in the early stage of adipocyte differentiation, but not in lipid synthesis, in 3T3-L1 cells. Biochemical and Biophysical Research Communications, 2012, 420, 931-936.	1.0	14