

Aoi Satoh

List of Publications by Year in descending order

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Version: 2024-02-01

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