

Emily A Day

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8734412/publications.pdf>

Version: 2024-02-01

17
papers

1,923
citations

687363

13
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

2925
citing authors

#	ARTICLE	IF	CITATIONS
1	AMPK as a Therapeutic Target for Treating Metabolic Diseases. Trends in Endocrinology and Metabolism, 2017, 28, 545-560.	7.1	454
2	Liver-specific ATP-citrate lyase inhibition by bempedoic acid decreases LDL-C and attenuates atherosclerosis. Nature Communications, 2016, 7, 13457.	12.8	296
3	The Na ⁺ /Glucose Cotransporter Inhibitor Canagliflozin Activates AMPK by Inhibiting Mitochondrial Function and Increasing Cellular AMP Levels. Diabetes, 2016, 65, 2784-2794.	0.6	277
4	Metformin-induced increases in GDF15 are important for suppressing appetite and promoting weight loss. Nature Metabolism, 2019, 1, 1202-1208.	11.9	181
5	GDF15: emerging biology and therapeutic applications for obesity and cardiometabolic disease. Nature Reviews Endocrinology, 2021, 17, 592-607.	9.6	162
6	Metformin and salicylate synergistically activate liver AMPK, inhibit lipogenesis and improve insulin sensitivity. Biochemical Journal, 2015, 468, 125-132.	3.7	132
7	Activation of Liver AMPK with PF-06409577 Corrects NAFLD and Lowers Cholesterol in Rodent and Primate Preclinical Models. EBioMedicine, 2018, 31, 122-132.	6.1	99
8	Long-chain fatty acyl-CoA esters regulate metabolism via allosteric control of AMPK α 1 isoforms. Nature Metabolism, 2020, 2, 873-881.	11.9	76
9	Salsalate (Salicylate) Uncouples Mitochondria, Improves Glucose Homeostasis, and Reduces Liver Lipids Independent of AMPK α 1. Diabetes, 2016, 65, 3352-3361.	0.6	57
10	Salicylate improves macrophage cholesterol homeostasis via activation of Ampk. Journal of Lipid Research, 2015, 56, 1025-1033.	4.2	55
11	The pesticide chlorpyrifos promotes obesity by inhibiting diet-induced thermogenesis in brown adipose tissue. Nature Communications, 2021, 12, 5163.	12.8	47
12	The SGLT2 inhibitor canagliflozin suppresses lipid synthesis and interleukin-1 beta in ApoE deficient mice. Biochemical Journal, 2020, 477, 2347-2361.	3.7	26
13	AMPK mediates energetic stress-induced liver GDF15. FASEB Journal, 2021, 35, e21218.	0.5	25
14	GDF10 blocks hepatic PPAR α activation to protect against diet-induced liver injury. Molecular Metabolism, 2019, 27, 62-74.	6.5	17
15	Salsalate reduces atherosclerosis through AMPK α 1 in mice. Molecular Metabolism, 2021, 53, 101321.	6.5	8
16	Natural (dihydro)phenanthrene plant compounds are direct activators of AMPK through its allosteric drug and metabolite-binding site. Journal of Biological Chemistry, 2022, 298, 101852.	3.4	6
17	Targeting mitochondria to beat HIV-1. Nature Immunology, 2021, 22, 398-399.	14.5	5