

Anthony E Jones

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8166625/publications.pdf>

Version: 2024-02-01

11
papers

260
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioluminescent-based imaging and quantification of glucose uptake in vivo. <i>Nature Methods</i> , 2019, 16, 526-532.	19.0	54
2	Liver Pyruvate Kinase Promotes NAFLD/NASH in Both Mice and Humans in a Sex-Specific Manner. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 11, 389-406.	4.5	37
3	NCLX prevents cell death during adrenergic activation of the brown adipose tissue. <i>Nature Communications</i> , 2020, 11, 3347.	12.8	31
4	Blocking mitochondrial pyruvate import in brown adipocytes induces energy wasting via lipid cycling. <i>EMBO Reports</i> , 2020, 21, e49634.	4.5	31
5	Adipocytes Provide Fatty Acids to Acute Lymphoblastic Leukemia Cells. <i>Frontiers in Oncology</i> , 2021, 11, 665763.	2.8	29
6	ACE overexpression in myeloid cells increases oxidative metabolism and cellular ATP. <i>Journal of Biological Chemistry</i> , 2020, 295, 1369-1384.	3.4	23
7	Macrophage COX2 Mediates Efferocytosis, Resolution Reprogramming, and Intestinal Epithelial Repair. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2022, 13, 1095-1120.	4.5	14
8	An Automated Multidose Synthesis of the Potentiometric PET Probe 4-[¹⁸ F]Fluorobenzyl-Triphenylphosphonium ([¹⁸ F]FBnTP). <i>Molecular Imaging and Biology</i> , 2018, 20, 205-212.	2.6	11
9	A Single LC-MS/MS Analysis to Quantify CoA Biosynthetic Intermediates and Short-Chain Acyl CoAs. <i>Metabolites</i> , 2021, 11, 468.	2.9	11
10	Forces, Fluxes, and Fuels: Tracking mitochondrial metabolism by integrating measurements of membrane potential, respiration, and metabolites. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 320, C80-C91.	4.6	10
11	Utilizing ¹⁸ F-FDG PET/CT Imaging and Quantitative Histology to Measure Dynamic Changes in the Glucose Metabolism in Mouse Models of Lung Cancer. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	9