

Le Zhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12087417/publications.pdf>

Version: 2024-02-01

14
papers

2,418
citations

933447

10
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

4634
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose feeds the TCA cycle via circulating lactate. <i>Nature</i> , 2017, 551, 115-118.	27.8	1,112
2	Quantitative Analysis of NAD Synthesis-Breakdown Fluxes. <i>Cell Metabolism</i> , 2018, 27, 1067-1080.e5.	16.2	363
3	Quantitative Analysis of the Whole-Body Metabolic Fate of Branched-Chain Amino Acids. <i>Cell Metabolism</i> , 2019, 29, 417-429.e4.	16.2	301
4	Autophagy maintains tumour growth through circulating arginine. <i>Nature</i> , 2018, 563, 569-573.	27.8	279
5	Serine Catabolism Feeds NADH when Respiration Is Impaired. <i>Cell Metabolism</i> , 2020, 31, 809-821.e6.	16.2	118
6	Glutamine Anabolism Plays a Critical Role in Pancreatic Cancer by Coupling Carbon and Nitrogen Metabolism. <i>Cell Reports</i> , 2019, 29, 1287-1298.e6.	6.4	105
7	Genome-Wide Binding and Transcriptome Analysis of Human Farnesoid X Receptor in Primary Human Hepatocytes. <i>PLoS ONE</i> , 2014, 9, e105930.	2.5	50
8	Tissue Specific Induction of p62/Sqstm1 by Farnesoid X Receptor. <i>PLoS ONE</i> , 2012, 7, e43961.	2.5	30
9	Dysregulation of bile acid homeostasis in parenteral nutrition mouse model. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, G93-G102.	3.4	26
10	Valproate increases dopamine transporter expression through histone acetylation and enhanced promoter binding of Nurr1. <i>Neuropharmacology</i> , 2017, 125, 189-196.	4.1	24
11	Effects of total parenteral nutrition on drug metabolism gene expression in mice. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 153-158.	12.0	7
12	Epigenetic Regulation of the Ontogenic Expression of the Dopamine Transporter. <i>Frontiers in Genetics</i> , 2019, 10, 1099.	2.3	3
13	Genome-wide binding and transcriptome analysis of human farnesoid X receptor in the liver. <i>FASEB Journal</i> , 2013, 27, 663.2.	0.5	0
14	Deregulation of Bile Acid Homeostasis and Lipid Metabolism in Parenteral Nutrition Mouse Model. <i>FASEB Journal</i> , 2015, 29, 937.1.	0.5	0