

Elite Possik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9998240/publications.pdf>

Version: 2024-02-01

10
papers

413
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1180
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphoglycolate phosphatase homologs act as glycerol-3-phosphate phosphatase to control stress and healthspan in <i>C. elegans</i> . <i>Nature Communications</i> , 2022, 13, 177.	12.8	16
2	Glycerol-3-phosphate phosphatase operates a glycerol shunt in pancreatic β -cells that controls insulin secretion and metabolic stress. <i>Molecular Metabolism</i> , 2022, 60, 101471.	6.5	5
3	The Transcription Factors TFEB and TFE3 Link the FLCN-AMPK Signaling Axis to Innate Immune Response and Pathogen Resistance. <i>Cell Reports</i> , 2019, 26, 3613-3628.e6.	6.4	91
4	Biochemical Measurement of Glycogen: Method to Investigate the AMPK-Glycogen Relationship. <i>Methods in Molecular Biology</i> , 2018, 1732, 57-67.	0.9	3
5	Phosphatidylinositol-5-Phosphate 4-Kinases Regulate Cellular Lipid Metabolism By Facilitating Autophagy. <i>Molecular Cell</i> , 2018, 70, 531-544.e9.	9.7	68
6	Glycerol-3-phosphate phosphatase/PGP: Role in intermediary metabolism and target for cardiometabolic diseases. <i>Biochimie</i> , 2017, 143, 18-28.	2.6	43
7	Glycogen: A must have storage to survive stressful emergencies. <i>Worm</i> , 2016, 5, e1156831.	1.0	11
8	FLCN and AMPK Confer Resistance to Hyperosmotic Stress via Remodeling of Glycogen Stores. <i>PLoS Genetics</i> , 2015, 11, e1005520.	3.5	46
9	Measuring Oxidative Stress Resistance of <i>Caenorhabditis elegans</i> in 96-well Microtiter Plates. <i>Journal of Visualized Experiments</i> , 2015, , e52746.	0.3	28
10	Folliculin Regulates Ampk-Dependent Autophagy and Metabolic Stress Survival. <i>PLoS Genetics</i> , 2014, 10, e1004273.	3.5	102