

Elaine C Thomas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6910089/publications.pdf>

Version: 2024-02-01

9
papers

819
citations

1162367
8
h-index

1473754
9
g-index

9
all docs

9
docs citations

9
times ranked

1853
citing authors

#	ARTICLE	IF	CITATIONS
1	A global analysis of SNX27's retromer assembly and cargo specificity reveals a function in glucose and metal ion transport. <i>Nature Cell Biology</i> , 2013, 15, 461-471.	4.6	421
2	Mitochondrial Phosphoenolpyruvate Carboxykinase Regulates Metabolic Adaptation and Enables Glucose-Independent Tumor Growth. <i>Molecular Cell</i> , 2015, 60, 195-207.	4.5	200
3	Different Characteristics and Nucleotide Binding Properties of Inosine Monophosphate Dehydrogenase (IMPDH) Isoforms. <i>PLoS ONE</i> , 2012, 7, e51096.	1.1	71
4	Characterisation of inosine monophosphate dehydrogenase expression during retinal development: Differences between variants and isoforms. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 1716-1728.	1.2	56
5	Insulin and Oleate Promote Translocation of Inosine-5' Monophosphate Dehydrogenase to Lipid Bodies. <i>Traffic</i> , 2004, 5, 739-749.	1.3	33
6	Isoform-specific AMPK association with TBC1D1 is reduced by a mutation associated with severe obesity. <i>Biochemical Journal</i> , 2018, 475, 2969-2983.	1.7	11
7	TBC1D1 interacting proteins, VPS13A and VPS13C, regulate GLUT4 homeostasis in C2C12 myotubes. <i>Scientific Reports</i> , 2020, 10, 17953.	1.6	11
8	The subcellular fractionation properties and function of insulin receptor substrate-1 (IRS-1) are independent of cytoskeletal integrity. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 1686-1699.	1.2	8
9	Structural and Population-Based Evaluations of TBC1D1 p.Arg125Trp. <i>PLoS ONE</i> , 2013, 8, e63897.	1.1	8