

Elaine C Thomas

List of Publications by Year in descending order

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9

papers

819

citations

1163117

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1474206

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docs citations

9

times ranked

1853

citing authors

#	ARTICLE	IF	CITATIONS
1	TBC1D1 interacting proteins, VPS13A and VPS13C, regulate GLUT4 homeostasis in C2C12 myotubes. Scientific Reports, 2020, 10, 17953.	3.3	11
2	Isoform-specific AMPK association with TBC1D1 is reduced by a mutation associated with severe obesity. Biochemical Journal, 2018, 475, 2969-2983.	3.7	11
3	Mitochondrial Phosphoenolpyruvate Carboxykinase Regulates Metabolic Adaptation and Enables Glucose-Independent Tumor Growth. Molecular Cell, 2015, 60, 195-207.	9.7	200
4	A global analysis of SNX27's retromer assembly and cargo specificity reveals a function in glucose and metal ion transport. Nature Cell Biology, 2013, 15, 461-471.	10.3	421
5	Structural and Population-Based Evaluations of TBC1D1 p.Arg125Trp. PLoS ONE, 2013, 8, e63897.	2.5	8
6	Different Characteristics and Nucleotide Binding Properties of Inosine Monophosphate Dehydrogenase (IMPDH) Isoforms. PLoS ONE, 2012, 7, e51096.	2.5	71
7	Characterisation of inosine monophosphate dehydrogenase expression during retinal development: Differences between variants and isoforms. International Journal of Biochemistry and Cell Biology, 2008, 40, 1716-1728.	2.8	56
8	The subcellular fractionation properties and function of insulin receptor substrate-1 (IRS-1) are independent of cytoskeletal integrity. International Journal of Biochemistry and Cell Biology, 2006, 38, 1686-1699.	2.8	8
9	Insulin and Oleate Promote Translocation of Inosine-5' Monophosphate Dehydrogenase to Lipid Bodies. Traffic, 2004, 5, 739-749.	2.7	33