Elmus G Beale

List of Publications by Year
in descending order

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29	1,830	394421 19	501196 28
papers	citations	h-index	g-index

29	29	29	2112
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pancreas divisum: A common developmental variant that deserves attention in preclinical medical education. Clinical Anatomy, 2014, 27, 1038-1045.	2.7	9
2	A retrospective look at replacing faceâ€toâ€face embryology instruction with online lectures in a human anatomy course. Anatomical Sciences Education, 2014, 7, 234-241.	3.7	58
3	Insulin Signaling and Insulin Resistance. Journal of Investigative Medicine, 2013, 61, 11-14.	1.6	76
4	The Role of 5-AMP-Activated Protein Kinase (AMPK) in Diabetic Nephropathy: A New Direction?. Current Enzyme Inhibition, 2009, 5, 44-50.	0.4	1
5	5â€²-AMP-Activated Protein Kinase Signaling in Caenorhabditis elegans. Experimental Biology and Medicine, 2008, 233, 12-20.	2.4	20
6	PCK1 and PCK2 as candidate diabetes and obesity genes. Cell Biochemistry and Biophysics, 2007, 48, 89-95.	1.8	187
7	Caenorhabditis elegans Senses Bacterial Autoinducers. Applied and Environmental Microbiology, 2006, 72, 5135-5137.	3.1	102
8	FAM20: an evolutionarily conserved family of secreted proteins expressed in hematopoietic cells. BMC Genomics, 2005, 6, 11.	2.8	108
9	Proposed involvement of adipocyte glyceroneogenesis and phosphoenolpyruvate carboxykinase in the metabolic syndrome. Biochimie, 2005, 87, 27-32.	2.6	45
10	Disregulated glyceroneogenesis: PCK1 as a candidate diabetes and obesity gene. Trends in Endocrinology and Metabolism, 2004, 15, 129-135.	7.1	113
11	Glyceroneogenesis in adipocytes: another textbook case. Trends in Biochemical Sciences, 2003, 28, 402-403.	7.5	13
12	Regulation of cytosolic phosphoenolpyruvate carboxykinase gene expression in adipocytes. Biochimie, 2003, 85, 1207-1211.	2.6	29
13	New developments in nutrition and diabetes: glyceroneogenesis comes of age. Biochimie, 2003, 85, 1195-1197.	2.6	2
14	Regulation of glyceroneogenesis and phosphoenolpyruvate carboxykinase by fatty acids, retinoic acids and thiazolidinediones: potential relevance to type 2Âdiabetes. Biochimie, 2003, 85, 1213-1218.	2.6	44
15	Thiazolidinediones Block Fatty Acid Release by Inducing Glyceroneogenesis in Fat Cells. Journal of Biological Chemistry, 2003, 278, 18785-18790.	3.4	159
16	Glyceroneogenesis comes of age. FASEB Journal, 2002, 16, 1695-1696.	0.5	59
17	Phosphoenolpyruvate Carboxykinase Is Induced in Growth-Arrested Hepatoma Cells. Biochemical and Biophysical Research Communications, 2002, 290, 1513-1520.	2.1	7
18	C/EBPÎ² Interacts with the P-enolpyruvate Carboxykinase Adipocyte-Specific Enhancer. Biochemical and Biophysical Research Communications, 2001, 285, 811-819.	2.1	5

#	Article	IF	Citations
19	A single element in the phosphoenolpyruvate carboxykinase gene mediates thiazolidinedione action specifically in adipocytes. Biochimie, 2001, 83, 933-943.	2.6	69
20	Peroxisome Proliferator-activated Receptor Î³ and Chicken Ovalbumin Upstream Promoter Transcription Factor II Negatively Regulate the Phosphoenolpyruvate Carboxykinase Promoter via a Common Element*. Journal of Biological Chemistry, 2001, 276, 30561-30569.	3.4	36
21	Adipose Expression of the Phosphoenolpyruvate Carboxykinase Promoter Requires Peroxisome Proliferator-activated Receptor Î³ and 9-cis-Retinoic Acid Receptor Binding to an Adipocyte-specific Enhancer in Vivo. Journal of Biological Chemistry, 1999, 274, 13604-13612.	3.4	74
22	Expression and regulation of cytosolic phosphoenolpyruvate carboxykinase in 3T3-L1 adipocytes. Biochemical and Biophysical Research Communications, 1992, 189, 925-930.	2.1	14
23	Cellâ€specific expression of cytosolic phosphoenolpyruvate carboxykinase in transgenic mice. FASEB Journal, 1992, 6, 3330-3337.	0.5	51
24	Culture at High Density Increases Phosphoenolpyruvate Carboxykinase Messenger RNA in H4IIEC3 Hepatoma Cells. Molecular Endocrinology, 1991, 5, 661-669.	3.7	22
25	The kinetics of mammalian gene expression. BioEssays, 1991, 13, 667-674.	2.5	89
26	Serum Corticosteroid-binding Globulin (CBG) and Hepatic CBG mRNA Relationships during Hamster Pregnancy: Contribution of Decidualization1. Biology of Reproduction, 1991, 44, 185-190.	2.7	5
27	3-Aminobenzamide inhibits poly(ADP ribose) synthetase activity and induces phosphoenolpyruvate carboxykinase (GTP) in H411E hepatoma cells. Archives of Biochemistry and Biophysics, 1988, 260, 667-673.	3.0	9
28	Inhibition of transcription of the phosphoenolpyruvate carboxykinase gene by insulin. Nature, 1983, 305, 549-551.	27.8	369
29	Regulation of rat liver phosphoenolpyruvate carboxykinase (GTP) messenger ribonucleic acid activity by N6,O2'-dibutyryladenosine 3',5'-phosphate. Biochemistry, 1981, 20, 4878-4883.	2.5	55