

Kathy H Surinya

List of Publications by Year in descending order

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14
papers

753
citations

759233

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14
times ranked

983
citing authors

#	ARTICLE	IF	CITATIONS
1	Specificity in ligand binding and intracellular signalling by insulin and insulin-like growth factor receptors. <i>Biochemical Society Transactions</i> , 2001, 29, 513-525.	3.4	137
2	Domain Architecture of Pyruvate Carboxylase, a Biotin-Dependent Multifunctional Enzyme. <i>Science</i> , 2007, 317, 1076-1079.	12.6	119
3	High-level erythroid-specific gene expression in primary human and murine hematopoietic cells with self-inactivating lentiviral vectors. <i>Blood</i> , 2001, 98, 2664-2672.	1.4	106
4	Identification and Characterization of a Conserved Erythroid-specific Enhancer Located in Intron 8 of the Human 5-Aminolevulinate Synthase 2 Gene. <i>Journal of Biological Chemistry</i> , 1998, 273, 16798-16809.	3.4	85
5	Regulation of erythroid 5-aminolevulinate synthase expression during erythropoiesis. <i>International Journal of Biochemistry and Cell Biology</i> , 1999, 31, 1153-1167.	2.8	80
6	Transcriptional Regulation of the Human Erythroid 5-Aminolevulinate Synthase Gene. <i>Journal of Biological Chemistry</i> , 1997, 272, 26585-26594.	3.4	58
7	Characteristics of binding of insulin-like growth factor (IGF)-I and IGF-II analogues to the type 1 IGF receptor determined by BIAcore analysis. <i>FEBS Journal</i> , 2002, 269, 961-968.	0.2	53
8	Novel Insights into the Biotin Carboxylase Domain Reactions of Pyruvate Carboxylase from <i>Rhizobium etli</i> . <i>Biochemistry</i> , 2011, 50, 9724-9737.	2.5	33
9	Differential regulation of the yeast isozymes of pyruvate carboxylase and the locus of action of acetyl CoA. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 1211-1223.	2.8	22
10	Transcriptional regulation of the distal promoter of the rat pyruvate carboxylase gene by hepatocyte nuclear factor 3 β /Foxa2 and upstream stimulatory factors in insulinoma cells. <i>Biochemical Journal</i> , 2007, 405, 359-367.	3.7	17
11	Insights into the mechanism and regulation of pyruvate carboxylase by characterisation of a biotin-deficient mutant of the <i>Bacillus thero</i> denitrificans enzyme. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 1743-1752.	2.8	15
12	Delineation of the IGF-II C domain elements involved in binding and activation of the IR-A, IR-B and IGF-IR. <i>Growth Hormone and IGF Research</i> , 2015, 25, 20-27.	1.1	15
13	Contribution of Residues A54 and L55 of the Human Insulin-like Growth Factor-II (IGF-II) A Domain to Type 2 IGF Receptor Binding Specificity. <i>Growth Factors</i> , 2001, 19, 163-173.	1.7	13
14	Epitope Mapping of the anti-human Insulin-like Growth Factor Type 1 Receptor antibody, alpha IR3 using Phage Display. <i>Biochemical Society Transactions</i> , 2000, 28, A470-A470.	3.4	0