Diana L Esposito

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Insulin Receptor Substrate-1 and Phosphoinositide-Dependent Kinase-1 Are Required for Insulin-Stimulated Production of Nitric Oxide in Endothelial Cells. Molecular Endocrinology, 2002, 16, 1931-1942.	3.7	203
2	Protein Kinase C-ζ Phosphorylates Insulin Receptor Substrate-1 and Impairs Its Ability to Activate Phosphatidylinositol 3-Kinase in Response to Insulin. Journal of Biological Chemistry, 2001, 276, 3543-3549.	3.4	201
3	Tyr612 and Tyr632 in Human Insulin Receptor Substrate-1 Are Important for Full Activation of Insulin-Stimulated Phosphatidylinositol 3-Kinase Activity and Translocation of GLUT4 in Adipose Cells*. Endocrinology, 2001, 142, 2833-2840.	2.8	138
4	Autophagy as an ultrastructural marker of heavy metal toxicity in human cord blood hematopoietic stem cells. Science of the Total Environment, 2008, 392, 50-58.	8.0	58
5	A Novel T608R Missense Mutation in Insulin Receptor Substrate-1 Identified in a Subject with Type 2 Diabetes Impairs Metabolic Insulin Signaling. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 1468-1475.	3.6	45
6	Tyrosine Residues in the C-Terminal Domain of the Insulin-Like Growth Factor-I Receptor Mediate Mitogenic and Tumorigenic Signals*. Endocrinology, 1997, 138, 2979-2988.	2.8	35
7	Autophagy in hematopoietic stem/progenitor cells exposed to heavy metals: Biological implications and toxicological relevance. Autophagy, 2008, 4, 537-539.	9.1	35
8	Tyr612 and Tyr632 in Human Insulin Receptor Substrate-1 Are Important for Full Activation of Insulin-Stimulated Phosphatidylinositol 3-Kinase Activity and Translocation of GLUT4 in Adipose Cells. Endocrinology, 2001, 142, 2833-2840.	2.8	33
9	Multiplex PCR analysis and genotype-phenotype correlations of frequentAPC mutations. Human Mutation, 1995, 5, 144-152.	2.5	24
10	Transcript dosage effect in familial adenomatous polyposis: Model offered by two kindreds with exon 9APC gene mutations., 1998, 11, 197-201.		22
11	TGF- \hat{l}^21 modulation of IGF-I signaling pathway in rat thyroid epithelial cells. Experimental Cell Research, 2003, 287, 411-423.	2.6	12
12	A novel mutation at the splice junction of exon 9 of the APC gene in familial adenomatous polyposis. Human Mutation, 1994, 3, 305-308.	2.5	11
13	Deletion of Gly723 in the insulin receptor substrate-1 of a patient with noninsulin-dependent diabetes mellitus., 1996, 7, 364-366.		7
14	Novel allele of the insulin receptor substrate-1 bearing two non-conservative amino acid substitutions in a patient with noninsulin-dependent diabetes mellitus. Human Mutation, 1998, 11, 411-411.	2.5	4