

Gene Liau

List of Publications by Year in descending order

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17
papers

1,014
citations

759233

12
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

951
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel adenoviral gutless vector encoding sphingosine kinase promotes arteriogenesis and improves perfusion in a rabbit hindlimb ischemia model. <i>Coronary Artery Disease</i> , 2005, 16, 451-456.	0.7	5
2	Internalization but not binding of thrombospondin-1 to low density lipoprotein receptor-related protein-1 requires heparan sulfate proteoglycans. <i>Journal of Cellular Biochemistry</i> , 2004, 91, 766-776.	2.6	51
3	Intraocular gutless adenoviral-vectored VEGF stimulates anterior segment but not retinal neovascularization. <i>Journal of Cellular Physiology</i> , 2004, 199, 399-411.	4.1	17
4	Intraocular expression of endostatin reduces VEGF α -induced retinal vascular permeability, neovascularization, and retinal detachment. <i>FASEB Journal</i> , 2003, 17, 1-22.	0.5	118
5	Extracellular Export of Sphingosine Kinase-1 Enzyme. <i>Journal of Biological Chemistry</i> , 2002, 277, 6667-6675.	3.4	269
6	Inhibition of Choroidal Neovascularization by Intravenous Injection of Adenoviral Vectors Expressing Secretable Endostatin. <i>American Journal of Pathology</i> , 2001, 159, 313-320.	3.8	151
7	Thrombospondin-1 binds to polyhistidine with high affinity and specificity. <i>Biochemical Journal</i> , 2000, 347, 469.	3.7	4
8	Cellular Internalization and Degradation of Thrombospondin-1 Is Mediated by the Amino-terminal Heparin Binding Domain (HBD). <i>Journal of Biological Chemistry</i> , 1997, 272, 6784-6791.	3.4	111
9	Isolation of a cDNA encoding a growth-arrest associated gene and characterization of its regulation. <i>Journal of Cellular Biochemistry</i> , 1995, 57, 331-340.	2.6	2
10	Smooth Muscle Gene Expression during Developmental Maturation. , 1995, , 141-161.		0
11	Dietary-Induced Atherosclerotic Lesions Have Increased Levels of Acidic FGF mRNA and Altered Cytoskeletal and Extracellular Matrix mRNA Expression. <i>Journal of Vascular Research</i> , 1993, 30, 327-332.	1.4	29
12	Transforming growth factor β 1 is a powerful modulator of platelet-derived growth factor action in vascular smooth muscle cells. <i>Journal of Cellular Physiology</i> , 1992, 150, 232-242.	4.1	66
13	Regulation of vascular smooth muscle cell integrin expression by transforming growth factor β 1 and by platelet-derived growth factor-BB. <i>Journal of Cellular Physiology</i> , 1992, 151, 588-595.	4.1	78
14	Regulation of β -smooth muscle actin and other polypeptides in proliferating and density-arrested vascular smooth muscle cells. <i>Journal of Cellular Physiology</i> , 1990, 142, 236-246.	4.1	23
15	Structural and Functional Analysis of the Genes for β 2(I) and β 1(III) Collagens. <i>Annals of the New York Academy of Sciences</i> , 1985, 460, 154-162.	3.8	17
16	Structural and Functional Studies on the Interstitial Collagen Genes. <i>Novartis Foundation Symposium</i> , 1985, 114, 20-33.	1.1	0
17	Conservation of the sizes for one but not another class of exons in two chick collagen genes. <i>Nature</i> , 1984, 310, 333-337.	27.8	73