Alan McClelland

List of Publications by Year
in descending order

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28	5,173	448610 19	591227 27
papers	citations	h-index	g-index

28	28	28	3193
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The major human rhinovirus receptor is ICAM-1. Cell, 1989, 56, 839-847.	13.5	1,170
2	Evidence for gene transfer and expression of factor IX in haemophilia B patients treated with an AAV vector. Nature Genetics, 2000, 24, 257-261.	9.4	971
3	AAV-mediated factor IX gene transfer to skeletal muscle in patients with severe hemophilia B. Blood, 2003, 101, 2963-2972.	0.6	707
4	Adenovirus mediated expression of therapeutic plasma levels of human factor IX in mice. Nature Genetics, 1993, 5, 397-402.	9.4	376
5	The human transferrin receptor gene: genomic organization, and the complete primary structure of the receptor deduced from a cDNA sequence. Cell, 1984, 39, 267-274.	13.5	360
6	Gene transfer, expression, and molecular cloning of the human transferrin receptor gene. Cell, 1984, 37, 95-103.	13.5	236
7	Preclinical in vivo evaluation of pseudotyped adeno-associated virus vectors for liver gene therapy. Blood, 2003, 102, 2412-2419.	0.6	196
8	Quantification of adeno-associated virus particles and empty capsids by optical density measurement. Molecular Therapy, 2003, 7, 122-128.	3.7	172
9	Expression of Tissue Inhibitor of Matrix Metalloproteinases 1 by Use of an Adenoviral Vector Inhibits Smooth Muscle Cell Migration and Reduces Neointimal Hyperplasia in the Rat Model of Vascular Balloon Injury. Circulation, 1999, 99, 3199-3205.	1.6	118
10	Sustained Phenotypic Correction of Murine Hemophilia A by In Vivo Gene Therapy. Blood, 1998, 91, 3273-3281.	0.6	111
11	Sustained phenotypic correction of canine hemophilia A using an adeno-associated viral vector. Blood, 2003, 102, 2031-2037.	0.6	101
12	Circumvention of Immunity to the Adenovirus Major Coat Protein Hexon. Journal of Virology, 1998, 72, 6875-6879.	1.5	99
13	Striatal Delivery of rAAV-hAADC to Rats with Preexisting Immunity to AAV. Molecular Therapy, 2004, 9, 403-409.	3.7	89
14	In VivoGene Delivery and Expression of Physiological Levels of Functional Human Factor VIII in Mice. Human Gene Therapy, 1995, 6, 185-193.	1.4	87
15	High-Level Tissue-Specific Expression of Functional Human Factor VIII in Mice. Human Gene Therapy, 1996, 7, 183-195.	1.4	77
16	The molecular cloning of a dispersed set of developmentally regulated genes which encode the major larval serum protein of D. melanogaster. Cell, 1981, 23, 441-449.	13.5	71
17	Phenotypic correction of a mouse model of hemophilia A using AAV2 vectors encoding the heavy and light chains of FVIII. Blood, 2003, 102, 3919-3926.	0.6	67
18	Phenotypic Correction of Hypercholesterolemia in ApoE-Deficient Mice by Adenovirus-Mediated In Vivo Gene Transfer. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 15, 479-484.	1.1	56

#	Article	IF	Citations
19	Sequence conservation around the 5â€² ends of the larval serum protein 1 genes of Drosophila melanogaster. Journal of Molecular Biology, 1986, 189, 1-11.	2.0	42
20	Preliminary X-ray crystallographic analysis of intercellular adhesion molecule-1. Journal of Molecular Biology, 1992, 225, 1127-1130.	2.0	20
21	Short intervening sequences close to the 5â€² ends of the three Drosophila larval serum protein 1 genes. Journal of Molecular Biology, 1981, 153, 257-272.	2.0	16
22	Enhanced Neuroblastoma Transduction for an Improved Antitumor Vaccine. Journal of Surgical Research, 1999, 83, 95-99.	0.8	8
23	In Vivo Adenoviral Gene Transfer of TIMP-1 after Vascular Injury Reduces Neointimal Formation. Annals of the New York Academy of Sciences, 1999, 878, 742-743.	1.8	7
24	Sustained Phenotypic Correction of Murine Hemophilia A by In Vivo Gene Therapy. Blood, 1998, 91, 3273-3281.	0.6	7
25	[25] Molecular cloning of receptor genes by transfection. Methods in Enzymology, 1987, 147, 280-291.	0.4	6
26	Linkage of a Drosophila melanogaster U1 small nuclear RNA gene to the larval serum protein 1-Î² gene. Journal of Molecular Biology, 1985, 185, 649.	2.0	1
27	Adenoviral Gene Delivery Approaches for Systemic Expression. Developments in Cardiovascular Medicine, 1997, , 433-448.	0.1	1
28	Structure of a Human Rhinovirus Complexed with its Receptor Molecule. , 1993, , 1-12.		1