Michael Themis

List of Publications by Year
in descending order

29	1,316	471371 17	501076 28
papers	citations	h-index	g-index

29	29	29	1273
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rapid and inexpensive purification of adenovirus vectors using an optimised aqueous two-phase technology. Journal of Virological Methods, 2022, 299, 114305.	1.0	4
2	HIV- 1 lentivirus tethering to the genome is associated with transcription factor binding sites found in genes that favour virus survival. Gene Therapy, 2022, 29, 720-729.	2.3	2
3	Serum Free Production of Three-dimensional Human Hepatospheres from Pluripotent Stem Cells. Journal of Visualized Experiments, 2019, , .	0.2	11
4	Modifying inter-cistronic sequence significantly enhances IRES dependent second gene expression in bicistronic vector: Construction of optimised cassette for gene therapy of familial hypercholesterolemia. Non-coding RNA Research, 2019, 4, 1-14.	2.4	16
5	Lentivector Producer Cell Lines with Stably Expressed Vesiculovirus Envelopes. Molecular Therapy - Methods and Clinical Development, 2018, 10, 303-312.	1.8	9
6	Three-dimensional cell culture: from evolution to revolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170216.	1.8	60
7	Genome wide classification and characterisation of CpG sites in cancer and normal cells. Computers in Biology and Medicine, 2016, 68, 57-66.	3.9	4
8	Transduction of Fetal Mice With a Feline Lentiviral Vector Induces Liver Tumors Which Exhibit an E2F Activation Signature. Molecular Therapy, 2014, 22, 59-68.	3.7	17
9	Monitoring for Potential Adverse Effects of Prenatal Gene Therapy: Mouse Models for Developmental Aberrations and Inadvertent Germ Line Transmission. , 2012, 891, 329-340.		0
10	Monitoring for Potential Adverse Effects of Prenatal Gene Therapy: Genotoxicity Analysis In Vitro and on Small Animal Models Ex Vivo and In Vivo. Methods in Molecular Biology, 2012, 891, 341-370.	0.4	2
11	LDLR-Gene therapy for familial hypercholesterolaemia: problems, progress, and perspectives. International Archive of Medicine, 2010, 3, 36.	1.2	42
12	Ultrasonographic Development of the Fetal Sheep Stomach and Evaluation of Early Gestation Ultrasound-guided In Utero Intragastric Injection. Taiwanese Journal of Obstetrics and Gynecology, 2010, 49, 23-29.	0.5	3
13	Differentiation of human fetal mesenchymal stem cells into cells with an oligodendrocyte phenotype. Cell Cycle, 2009, 8, 1069-1079.	1.3	71
14	Widespread Distribution and Muscle Differentiation of Human Fetal Mesenchymal Stem Cells After Intrauterine Transplantation in DystrophicmdxMouse. Stem Cells, 2007, 25, 875-884.	1.4	118
15	Overexpression of connexin 43 using a retroviral vector improves electrical coupling of skeletal myoblasts with cardiac myocytes in vitro. BMC Cardiovascular Disorders, 2006, 6, 25.	0.7	28
16	Accurate size gauging of ExoIII/S1-generated deletions by PCR analysis of ligation mixtures. Analytical Biochemistry, 2005, 339, 348-350.	1.1	2
17	Oncogenesis Following Delivery of a Nonprimate Lentiviral Gene Therapy Vector to Fetal and Neonatal Mice. Molecular Therapy, 2005, 12, 763-771.	3.7	224
18	Widespread and efficient marker gene expression in the airway epithelia of fetal sheep after minimally invasive tracheal application of recombinant adenovirus in utero. Gene Therapy, 2004, 11, 70-78.	2.3	60

#	Article	IF	Citations
19	Long-term transgene expression by administration of a lentivirus-based vector to the fetal circulation of immuno-competent mice. Gene Therapy, 2003, 10, 1234-1240.	2.3	73
20	Ultrasound-Guided Percutaneous Delivery of Adenoviral Vectors Encoding theÎ²-Galactosidase and Human Factor IX Genes to Early Gestation Fetal SheepIn Utero. Human Gene Therapy, 2003, 14, 353-364.	1.4	66
21	Enhancement of adenovirus-mediated gene transfer to the airways by DEAE dextran and sodium caprate in vivo. Molecular Therapy, 2003, 7, 19-26.	3.7	60
22	In utero gene transfer of human factor IX to fetal mice can induce postnatal tolerance of the exogenous clotting factor. Blood, 2003, 101, 1359-1366.	0.6	109
23	Restoration of LDL receptor function in cells from patients with autosomal recessive hypercholesterolemia by retroviral expression of ARH1. Journal of Clinical Investigation, 2002, 110, 1695-1702.	3.9	63
24	Restoration of LDL receptor function in cells from patients with autosomal recessive hypercholesterolemia by retroviral expression of ARH1. Journal of Clinical Investigation, 2002, 110, 1695-1702.	3.9	27
25	Successful expression of Î²-galactosidase and factor IX transgenes in fetal and neonatal sheep after ultrasound-guided percutaneous adenovirus vector administration into the umbilical vein. Gene Therapy, 1999, 6, 1239-1248.	2.3	75
26	Foetal gene delivery in mice by intra-amniotic administration of retroviral producer cells and adenovirus. Gene Therapy, 1997, 4, 883-890.	2.3	74
27	Novel use of a selectable fusion gene as an â€œIn-Outâ€•marker for studying genetic loss in mammalian cells. Molecular Carcinogenesis, 1995, 12, 213-224.	1.3	11
28	Construction and characterization of a highly stable human:rodent monochromosomal hybrid panel for genetic complementation and genome mapping studies. Cytogenetic and Genome Research, 1995, 71, 68-76.	0.6	66
29	Cell immortalization as a key, rate-limiting event in malignant transformation: approaches toward a molecular genetic analysis. Toxicology Letters, 1993, 67, 211-230.	0.4	19