Sergi Sergi lucia

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6526224/publications.pdf

Version: 2024-02-01

14 papers	3,625 citations	623734 14 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	4816 citing authors

#	Article	IF	Citations
1	Lentiviral correction of enzymatic activity restrains macrophage inflammation in adenosine deaminase 2 deficiency. Blood Advances, 2021, 5, 3174-3187.	5.2	18
2	Gene Modification and Three-Dimensional Scaffolds as Novel Tools to Allow the Use of Postnatal Thymic Epithelial Cells for Thymus Regeneration Approaches. Stem Cells Translational Medicine, 2019, 8, 1107-1122.	3.3	31
3	Liver-directed lentiviral gene therapy in a dog model of hemophilia B. Science Translational Medicine, 2015, 7, 277ra28.	12.4	118
4	Dual-regulated Lentiviral Vector for Gene Therapy of X-linked Chronic Granulomatosis. Molecular Therapy, 2014, 22, 1472-1483.	8.2	59
5	Uncovering and Dissecting the Genotoxicity of Self-inactivating Lentiviral Vectors In Vivo. Molecular Therapy, 2014, 22, 774-785.	8.2	142
6	Lentiviral vectorâ€“based insertional mutagenesis identifies genes associated with liver cancer. Nature Methods, 2013, 10, 155-161.	19.0	86
7	HIV-1-Derived Lentiviral Vectors Directly Activate Plasmacytoid Dendritic Cells, Which in Turn Induce the Maturation of Myeloid Dendritic Cells. Human Gene Therapy, 2011, 22, 177-188.	2.7	40
8	Characterization of new arylsulfatase A gene mutations reinforces genotype-phenotype correlation in metachromatic leukodystrophy. Human Mutation, 2009, 30, E936-E945.	2.5	27
9	In vivo delivery of a microRNA-regulated transgene induces antigen-specific regulatory T cells and promotes immunologic tolerance. Blood, 2009, 114, 5152-5161.	1.4	128
10	The genotoxic potential of retroviral vectors is strongly modulated by vector design and integration site selection in a mouse model of HSC gene therapy. Journal of Clinical Investigation, 2009, 119, 964-975.	8.2	488
11	In vivo administration of lentiviral vectors triggers a type I interferon response that restricts hepatocyte gene transfer and promotes vector clearance. Blood, 2007, 109, 2797-2805.	1.4	168
12	Hematopoietic stem cell gene transfer in a tumor-prone mouse model uncovers low genotoxicity of lentiviral vector integration. Nature Biotechnology, 2006, 24, 687-696.	17.5	648
13	Endogenous microRNA regulation suppresses transgene expression in hematopoietic lineages and enables stable gene transfer. Nature Medicine, 2006, 12, 585-591.	30.7	460
14	Tie2 identifies a hematopoietic lineage of proangiogenic monocytes required for tumor vessel formation and a mesenchymal population of pericyte progenitors. Cancer Cell, 2005, 8, 211-226.	16.8	1,212