Yoon-Sang Kim

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3636238/publications.pdf

Version: 2024-02-01

18	391	933447	940533
papers	citations	10 h-index	16 g-index

18	18	18	545
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Therapeutic levels of fetal hemoglobin in erythroid progeny of Î²-thalassemic CD34+ cells after lentiviral vector-mediated gene transfer. Blood, 2011, 117, 2817-2826.	1.4	96
2	A zinc-finger transcriptional activator designed to interact with the Î³-globin gene promoters enhances fetal hemoglobin production in primary human adult erythroblasts. Blood, 2010, 115, 3033-3041.	1.4	74
3	Sustained high-level polyclonal hematopoietic marking and transgene expression 4 years after autologous transplantation of rhesus macaques with SIV lentiviral vectorâ€“transduced CD34+ cells. Blood, 2009, 113, 5434-5443.	1.4	48
4	Transduction of Human CD34⁺Repopulating Cells with a Self-Inactivating Lentiviral Vector for SCID-X1 Produced at Clinical Scale by a Stable Cell Line. Human Gene Therapy Methods, 2012, 23, 297-308.	2.1	39
5	Molecular cloning and characterization of pig immunoreceptor DAP10 and NKG2D. Immunogenetics, 2001, 53, 243-249.	2.4	30
6	Generation of a lentiviral vector producer cell clone for human Wiskott-Aldrich syndrome gene therapy. Molecular Therapy - Methods and Clinical Development, 2015, 2, 14063.	4.1	21
7	Transduction of Human Primitive Repopulating Hematopoietic Cells With Lentiviral Vectors Pseudotyped With Various Envelope Proteins. Molecular Therapy, 2010, 18, 1310-1317.	8.2	17
8	Molecular Cloning and Expression Pattern of Porcine Myeloid DAP12-Associating Lectin-1. Cellular Immunology, 2001, 209, 42-48.	3.0	15
9	Optimizing lentiviral vector transduction of hematopoietic stem cells for gene therapy. Gene Therapy, 2020, 27, 545-556.	4.5	15
10	High-titer foamy virus vector transduction and integration sites of human CD34+ cellâ€“derived SCID-repopulating cells. Molecular Therapy - Methods and Clinical Development, 2014, 1, 14020.	4.1	14
11	Lentiviral Transfer of Î³-Globin with Fusion Gene NUP98-HOXA10HD Expands Hematopoietic Stem Cells and Ameliorates Murine Î²-Thalassemia. Molecular Therapy, 2017, 25, 593-605.	8.2	6
12	Sustained fetal hemoglobin induction in vivo is achieved by BCL11A interference and coexpressed truncated erythropoietin receptor. Science Translational Medicine, 2021, 13, .	12.4	6
13	Increased Engraftment of Human Short Term Repopulating Hematopoietic Cells in NOD/SCID/IL2rÎ³null Mice by Lentiviral Expression of NUP98-HOXA10HD. PLoS ONE, 2016, 11, e0147059.	2.5	6
14	Transduction of Human CD34+ Derived NSG Repopulating Cells with An Insulated SIN Lentiviral Vector for SCID-X1 From a Stable Producer Cell Line At Clinical Scale. Blood, 2011, 118, 670-670.	1.4	2
15	The Engraftment of Lentiviral Vector-Transduced Human CD34+ Cells into Humanized Mice. Methods in Molecular Biology, 2019, 2005, 91-100.	0.9	1
16	A Zinc-Finger Transcriptional Activator Designed to Interact with the Gamma-Globin Gene Promoters Enhances Fetal Hemoglobin Production in Erythroid Cells Derived From Normal and Beta-Thalassemic CD34+ Cells.. Blood, 2009, 114, 3567-3567.	1.4	1
17	166. Lentiviral Hematopoietic Stem Cell Gene Therapy for SjÃ¶gren-Larsson Syndrome. Molecular Therapy, 2016, 24, S65.	8.2	0
18	Lentiviral Vector-Mediated Transfer of the Gamma-Globin Gene Into Normal and Beta-Thalassemic Human CD34+ Cells Results in Potentially Therapeutic Levels of Fetal Hemoglobin in Erythroid Progeny.. Blood, 2009, 114, 3579-3579.	1.4	0