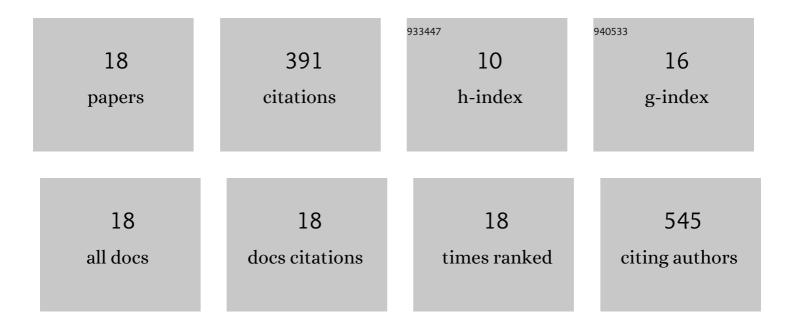
Yoon-Sang Kim

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Therapeutic levels of fetal hemoglobin in erythroid progeny of β-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 γ-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 vector–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+ cell–derived SCID-repopulating cells. Molecular Therapy - Methods and Clinical Development, 2014, 1, 14020. | 4.1 | 14 |
| 11 | Lentiviral Transfer of Î ³ -Globin with Fusion Gene NUP98-HOXA10HD Expands Hematopoietic Stem Cells and Ameliorates Murine Î ² -Thalassemia. Molecular Therapy, 2017, 25, 593-605. | 8.2 | 6 |
| 12 | Sustained fetal hemoglobin induction in vivo is achieved by <i>BCL11A</i> 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/IL2rγnull 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 Sjögren-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 |