

# Chun Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7964515/publications.pdf>

Version: 2024-02-01

16  
papers

116  
citations

1937685

4  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

204  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Transduction of mouse retina by insect cell packaged recombinant adeno-associated viruses and their mutants via intravitreal injection. <i>Future Virology</i> , 2021, 16, 181-190.   | 1.8 | 0         |
| 2  | A rAAV2/6 Mutant with Enhanced Targeting for Mouse Retinal Müller Cells. <i>Current Eye Research</i> , 2020, 45, 64-71.   | 1.5 | 5         |
| 3  | AAVS1 site-specific integration of the CAR gene into human primary T cells using a linear closed-ended AAV-based DNA vector. <i>Journal of Gene Medicine</i> , 2020, 22, e3157.   | 2.8 | 4         |
| 4  | Application of lyophilised human platelets for antibody detection in solid phase red cell adherence assay. <i>Journal of Immunological Methods</i> , 2020, 487, 112868.   | 1.4 | 0         |
| 5  | Human Neural Stem Cells with GDNF Site-Specific Integration at AAVS1 by Using AAV Vectors Retained Their Stemness. <i>Neurochemical Research</i> , 2018, 43, 930-937.   | 3.3 | 4         |
| 6  | A novel and highly efficient AAV6 mutant. <i>Virus Genes</i> , 2018, 54, 165-171.   | 1.6 | 0         |
| 7  | Detection of exogenous gene doping of IGF-1 by a real-time quantitative PCR assay. <i>Biotechnology and Applied Biochemistry</i> , 2017, 64, 549-554.   | 3.1 | 14        |
| 8  | Establishment of a Human Breast Cancer Model by Fusion PCR for In Vivo and In Vitro Fluorescence Imaging of Human Breast Cancer. <i>DNA and Cell Biology</i> , 2017, 36, 50-57.   | 1.9 | 1         |
| 9  | AAV-iRFP labelling of human mesenchymal stem cells for near-infrared fluorescence imaging. <i>Bioscience Reports</i> , 2017, 37, .  | 2.4 | 3         |
| 10 | Site-specific integration of CAR gene into Jurkat T cells with a linear close-ended AAV-based DNA vector for CAR-T engineering. <i>Biotechnology Letters</i> , 2016, 38, 1423-1431.   | 2.2 | 6         |
| 11 | An Internal Reference Control Duplex Real-Time Polymerase Chain Reaction Assay for Detecting Bacterial Contamination in Blood Products. <i>PLoS ONE</i> , 2015, 10, e0134743.   | 2.5 | 1         |
| 12 | Construction and Gene Expression Analysis of a Single-Stranded DNA Minivector Based on an Inverted Terminal Repeat of Adeno-Associated Virus. <i>Molecular Biotechnology</i> , 2015, 57, 382-390.   | 2.4 | 2         |
| 13 | Rapid baculovirus titration assay based on viable cell side scatter (SSC). <i>Analytica Chimica Acta</i> , 2015, 879, 58-62.  | 5.4 | 8         |
| 14 | Rapid establishment of a HEK 293 cell line expressing FVIII-BDD using AAV site-specific integration plasmids. <i>BMC Research Notes</i> , 2014, 7, 626.   | 1.4 | 4         |
| 15 | Identification of latent tuberculosis infection-related microRNAs in human U937 macrophages expressing <i>Mycobacterium tuberculosis</i> Hsp16.3. <i>BMC Microbiology</i> , 2014, 14, 37.   | 3.3 | 57        |
| 16 | Enhanced neuroprotection and improved motor function in traumatized rat spinal cords by rAAV2-mediated glial-derived neurotrophic factor combined with early rehabilitation training. <i>Chinese Medical Journal</i> , 2014, 127, 4220-5. | 2.3 | 4         |