Sarah L Inwood

List of Publications by Year
in descending order

9 papers	115 citations	1684188 5 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	130 citing authors

#	Article	IF	Citations
1	Evaluation protocol for CRISPR/Cas9-mediated CD19 knockout GM24385 cells by flow cytometry and Sanger sequencing. BioTechniques, 2022, 72, 279-286.	1.8	1
2	Improved protein expression in HEK293 cells by over-expressing miR-22 and knocking-out its target gene, HIPK1. New Biotechnology, 2020, 54, 28-33.	4.4	8
3	Stochastic Reactionâ€“Diffusion Model of the Binding of Monoclonal Antibodies to CD4 Receptors on the Surface of T Cells. International Journal of Molecular Sciences, 2020, 21, 6086.	4.1	1
4	Fed-batch high-cell-density fermentation strategies for Pichia pastoris growth and production. Critical Reviews in Biotechnology, 2019, 39, 258-271.	9.0	68
5	Continuous production process of retroviral vector for adoptive T- cell therapy. Biochemical Engineering Journal, 2018, 132, 145-151.	3.6	1
6	Identifying HIPK1 as Target of miRâ€22â€3p Enhancing Recombinant Protein Production From HEK 293 Cell by Using Microarray and HTP siRNA Screen. Biotechnology Journal, 2018, 13, 1700342.	3.5	10
7	Genome-Wide High-Throughput RNAi Screening for Identification of Genes Involved in Protein Production. Methods in Molecular Biology, 2018, 1850, 209-219.	0.9	4
8	Progressing from transient to stable packaging cell lines for continuous production of lentiviral and gammaretroviral vectors. Current Opinion in Chemical Engineering, 2018, 22, 128-137.	7.8	11
9	Methods for Using Small Non-Coding RNAs to Improve Recombinant Protein Expression in Mammalian Cells. Genes, 2018, 9, 25.	2.4	11