

Ana Carina Silva

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

308
citations

933447

10
h-index

940533

16
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all docs

18
docs citations

18
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Encapsulation of adenoviral vectors into chitosanâ€bile salt microparticles for mucosal vaccination. <i>Journal of Biotechnology</i> , 2006, 126, 152-162.	3.8	41
2	Screening of Novel Excipients for Improving the Stability of Retroviral and Adenoviral Vectors. <i>Biotechnology Progress</i> , 2006, 22, 568-576.	2.6	39
3	Adenovirus Vector Production and Purification. <i>Current Gene Therapy</i> , 2010, 10, 437-455.	2.0	33
4	Scalable culture systems using different cell lines for the production of Peste des Petits ruminants vaccine. <i>Vaccine</i> , 2008, 26, 3305-3311.	3.8	27
5	Production of highâ€quality SARSâ€CoVâ€2 antigens: Impact of bioprocess and storage on glycosylation, biophysical attributes, and ELISA serologic tests performance. <i>Biotechnology and Bioengineering</i> , 2021, 118, 2202-2219.	3.3	27
6	Strategies for improved stability of Peste des Petits Ruminants Vaccine. <i>Vaccine</i> , 2011, 29, 4983-4991.	3.8	26
7	293 cell cycle synchronisation adenovirus vector production. <i>Biotechnology Progress</i> , 2009, 25, 235-243.	2.6	21
8	Human neuron-astrocyte 3D co-culture-based assay for evaluation of neuroprotective compounds. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 83, 72-79.	0.7	18
9	Testing a new formulation for Peste des Petits Ruminants vaccine in Ethiopia. <i>Vaccine</i> , 2014, 32, 2878-2881.	3.8	15
10	Impact of Adenovirus infection in host cell metabolism evaluated by 1 H-NMR spectroscopy. <i>Journal of Biotechnology</i> , 2016, 231, 16-23.	3.8	12
11	Viruses and Virus-Like Particles in <i>Biotechnology</i> . , 2011, , 625-649.		10
12	Scalable Production of Adenovirus Vectors. <i>Methods in Molecular Biology</i> , 2014, 1089, 175-196.	0.9	9
13	Human amniocyteâ€derived cells are a promising cell host for adenoviral vector production under serumâ€free conditions. <i>Biotechnology Journal</i> , 2015, 10, 760-771.	3.5	7
14	1H-NMR Protocol for Exometabolome Analysis of Cultured Mammalian Cells. <i>Methods in Molecular Biology</i> , 2014, 1104, 237-247.	0.9	7
15	Establishing Suspension Cell Cultures for Improved Manufacturing of Oncolytic Adenovirus. <i>Biotechnology Journal</i> , 2020, 15, 1900411.	3.5	6
16	Upstream Bioprocess for Adenovirus Vectors. , 2016, , 139-161.		4
17	Scalable Culture Strategies for the Expansion of Patient-Derived Cancer Stem Cell Lines. <i>Stem Cells International</i> , 2019, 2019, 1-7.	2.5	4
18	Cell Immobilization for the Production of Viral Vaccines. <i>Cell Engineering</i> , 2015, , 541-563.	0.4	2