Christiane Beer

List of Publications by Year
in descending order

21 papers	1,698 citations	516710 16 h-index	713466 21 g-index
21 all docs	21 docs citations	21 times ranked	3411 citing authors

#	Article	IF	Citations
1	A systematic review of occupational exposure to coal dust and the risk of interstitial lung diseases. European Clinical Respiratory Journal, 2017, 4, 1264711.	1.5	35
2	Dynamic protein coronas revealed as a modulator of silver nanoparticle sulphidation in vitro. Nature Communications, 2016, 7, 11770.	12.8	136
3	Nanotoxicology and Regulatory Affairs. Advances in Delivery Science and Technology, 2016, , 279-310.	0.4	4
4	Silver nanoparticles â€“ wolves in sheep's clothing?. Toxicology Research, 2015, 4, 563-575.	2.1	116
5	Fast intracellular dissolution and persistent cellular uptake of silver nanoparticles in CHO-K1 cells: implication for cytotoxicity. Nanotoxicology, 2015, 9, 181-189.	3.0	159
6	Identification of molecular sub-networks associated with cell survival in a chronically SIVmac-infected human CD4+ T cell line. Virology Journal, 2014, 11, 152.	3.4	5
7	Optimizing the transient transfection process of HEK-293 suspension cells for protein production by nucleotide ratio monitoring. Cytotechnology, 2014, 66, 493-514.	1.6	33
8	Integrated analytical techniques with high sensitivity for studying brain translocation and potential impairment induced by intranasally instilled copper nanoparticles. Toxicology Letters, 2014, 226, 70-80.	0.8	46
9	The toxic effects of single-walled carbon nanotubes are linked to the phagocytic ability of cells. Toxicology Research, 2014, 3, 228.	2.1	22
10	Multi-platform genotoxicity analysis of silver nanoparticles in the model cell line CHO-K1. Toxicology Letters, 2013, 222, 55-63.	0.8	103
11	Biological effects induced by BSA-stabilized silica nanoparticles in mammalian cell lines. Chemico-Biological Interactions, 2013, 204, 28-38.	4.0	35
12	Global Gene Expression Profiling of Human Lung Epithelial Cells After Exposure to Nanosilver. Toxicological Sciences, 2012, 130, 145-157.	3.1	124
13	Toxicity of silver nanoparticlesâ€"Nanoparticle or silver ion?. Toxicology Letters, 2012, 208, 286-292.	0.8	661
14	Preloading Potential of Retroviral Vectors Is Packaging Cell Clone Dependent and Centrifugation onto CH-296 Ensures Highest Transduction Efficiency. Human Gene Therapy, 2009, 20, 337-349.	2.7	4
15	Matrix Fibronectin Binds Gammaretrovirus and Assists in Entry: New Light on Viral Infections. Journal of Virology, 2007, 81, 8247-8257.	3.4	16
16	Caveolin-1 interacts with the Gag precursor of murine leukaemia virus and modulates virus production. Virology Journal, 2006, 3, 73.	3.4	12
17	Amphotropic murine leukemia virus is preferentially attached to cholesterol-rich microdomains after binding to mouse fibroblasts. Virology Journal, 2006, 3, 21.	3.4	10
18	Caveola-Dependent Endocytic Entry of Amphotropic Murine Leukemia Virus. Journal of Virology, 2005, 79, 10776-10787.	3.4	72

#	Article	IF	Citations
19	Amphotropic murine leukaemia virus envelope protein is associated with cholesterol-rich microdomains. Virology Journal, 2005, 2, 36.	3.4	25
20	The temperature stability of mouse retroviruses depends on the cholesterol levels of viral lipid shell and cellular plasma membrane. Virology, 2003, 308, 137-146.	2.4	48
21	Gene expression analysis of murine cells producing amphotropic mouse leukaemia virus at a cultivation temperature of 32 and 37â€ŠÂ°C. Journal of General Virology, 2003, 84, 1677-1686.	2.9	32