Meilin Wang

List of Publications by Year
in descending order

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30	551	623734	642732
papers	citations	14 h-index	23 g-index

30	30	30	661
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Suppression of bone metastatic castration-resistant prostate cancer cell growth by a suicide gene delivered by JC polyomavirus-like particles. Gene Therapy, 2023, 30, 534-537.	4.5	3
2	The Establishment of a Noninvasive Bioluminescence-Specific Viral Encephalitis Model by Pseudorabies Virus-Infected NF-ÎºBp-Luciferase Mice. Veterinary Sciences, 2022, 9, 113.	1.7	0
3	Protective Effect of Quercetin on Sodium Iodate-Induced Retinal Apoptosis through the Reactive Oxygen Species-Mediated Mitochondrion-Dependent Pathway. International Journal of Molecular Sciences, 2021, 22, 4056.	4.1	15
4	Randomized clinical trial of preoperative skin preparation with 2% chlorhexidine versus conventional hair shaving in percutaneous coronary intervention. Medicine (United States), 2021, 100, e25304.	1.0	0
5	Peptide-guided JC polyomavirus-like particles specifically target bladder cancer cells for gene therapy. Scientific Reports, 2021, 11, 11889.	3.3	6
6	The Protective Effects of Î±-Mangostin Attenuate Sodium Iodate-Induced Cytotoxicity and Oxidative Injury via Mediating SIRT-3 Inactivation via the PI3K/AKT/PGC-1Î± Pathway. Antioxidants, 2021, 10, 1870.	5.1	8
7	The Impacts of Antivirals on the Coronavirus Genome Structure and Subsequent Pathogenicity, Virus Fitness and Antiviral Design. Biomedicines, 2020, 8, 376.	3.2	5
8	Effects of Coronavirus Persistence on the Genome Structure and Subsequent Gene Expression, Pathogenicity and Adaptation Capability. Cells, 2020, 9, 2322.	4.1	4
9	Paeonol Protects Against Myocardial Ischemia/Reperfusion-Induced Injury by Mediating Apoptosis and Autophagy Crosstalk. Frontiers in Pharmacology, 2020, 11, 586498.	3.5	20
10	Gene therapy for castration-resistant prostate cancer cells using JC polyomavirus-like particles packaged with a PSA promoter driven-suicide gene. Cancer Gene Therapy, 2019, 26, 208-215.	4.6	22
11	Nickelâ€induced VEGF expression via regulation of Akt, ERK1/2, NFÎºB, and AMPK pathways in H460 cells. Environmental Toxicology, 2019, 34, 652-658.	4.0	17
12	Inhibition of human lung adenocarcinoma growth and metastasis by JC polyomavirus-like particles packaged with an SP-B promoter-driven CD59-specific shRNA. Clinical Science, 2019, 133, 2159-2169.	4.3	9
13	Gene therapy for human glioblastoma using neurotropic JC virus-like particles as a gene delivery vector. Scientific Reports, 2018, 8, 2213.	3.3	33
14	Rhodiolae Kirliowii Radix et Rhizoma and Crataegus pinnatifida Fructus Extracts Effectively Inhibit BK Virus and JC Virus Infection of Host Cells. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-11.	1.2	3
15	Gene Therapy for Human Lung Adenocarcinoma Using a Suicide Gene Driven by a Lung-Specific Promoter Delivered by JC Virus-Like Particles. PLoS ONE, 2016, 11, e0157865.	2.5	23
16	Global profiling of histone modifications in the polyomavirus BK virion minichromosome. Virology, 2015, 483, 1-12.	2.4	10
17	Inhibition of Human Bladder Cancer Growth by a Suicide Gene Delivered by JC Polyomavirus Virus-like Particles in a Mouse Model. Journal of Urology, 2015, 193, 2100-2106.	0.4	14
18	Inhibition of human diffuse large B-cell lymphoma growth by JC polyomavirus-like particles delivering a suicide gene. Journal of Translational Medicine, 2015, 13, 29.	4.4	11

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19	The role of pgaC in Klebsiella pneumoniae virulence and biofilm formation. Microbial Pathogenesis, 2014, 77, 89-99.	2.9	63
20	Inhibition of BK virus replication in human kidney cells by BK virus large tumor antigen-specific shRNA delivered by JC virus-like particles. Antiviral Research, 2014, 103, 25-31.	4.1	14
21	Recombined sequences between the non-coding control regions of JC and BK viruses found in the urine of a renal transplantation patient. Virus Genes, 2012, 45, 581-584.	1.6	2
22	Analysis of the size of DNA packaged by the human JC virus-like particle. Journal of Virological Methods, 2012, 182, 87-92.	2.1	20
23	Human JC virus-like particles as a gene delivery vector. Expert Opinion on Biological Therapy, 2011, 11, 1169-1175.	3.1	26
24	Phosphorylation of Ser-80 of VP1 and Ser-254 of VP2 is essential for human BK virus propagation in tissue culture. Journal of General Virology, 2011, 92, 2637-2645.	2.9	6
25	In vitro and in vivo targeted delivery of IL-10 interfering RNA by JC virus-like particles. Journal of Biomedical Science, 2010, 17, 51.	7.0	22
26	Inhibition of Simian Virus 40 Large Tumor Antigen Expression in Human Fetal Glial Cells by an Antisense Oligodeoxynucleotide Delivered by the JC Virus-Like Particle. Human Gene Therapy, 2004, 15, 1077-1090.	2.7	25
27	Association of JC virus with tubulointerstitial nephritis in a renal allograft recipient. Journal of Medical Virology, 2004, 72, 675-678.	5.0	67
28	Disulfide bonds stabilize JC virus capsid-like structure by protecting calcium ions from chelation. FEBS Letters, 2001, 500, 109-113.	2.8	51
29	A regulatory region rearranged BK virus is associated with tubulointerstitial nephritis in a rejected renal allograft. Journal of Medical Virology, 2001, 64, 82-88.	5.0	39
30	Identification of a DNA encapsidation sequence for human polyomavirus pseudovirion formation. Journal of Medical Virology, 2001, 64, 366-373.	5.0	13