Yongbaek Kim

List of Publications by Year
in descending order

42	367	840776 11	839539 18
papers	citations	h-index	g-index

43	43	43	651
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acute DNA damage activates the tumour suppressor p53 to promote radiation-induced lymphoma. Nature Communications, 2015, 6, 8477.	12.8	39
2	Hypoxia promotes acquisition of aggressive phenotypes in human malignant mesothelioma. BMC Cancer, 2018, 18, 819.	2.6	33
3	Blocking Cyclin-Dependent Kinase 4/6 During Single Dose Versus Fractionated Radiation Therapy Leads to Opposite Effects on Acute Gastrointestinal Toxicity in Mice. International Journal of Radiation Oncology Biology Physics, 2018, 102, 1569-1576.	0.8	29
4	Identification and Characterization of MicroRNAs in Normal Equine Tissues by Next Generation Sequencing. PLoS ONE, 2014, 9, e93662.	2.5	25
5	Diversity of the Gastric Microbiota in Thoroughbred Racehorses Having Gastric Ulcer. Journal of Microbiology and Biotechnology, 2016, 26, 763-774.	2.1	24
6	An Integrated Analysis of the Genome-Wide Profiles of DNA Methylation and mRNA Expression Defining the Side Population of a Human Malignant Mesothelioma Cell Line. Journal of Cancer, 2016, 7, 1668-1679.	2.5	22
7	Comparison and verification of quantitative competitive reverse transcription polymerase chain reaction (QC-RT-PCR) and real time RT-PCR for avian leukosis virus subgroup J. Journal of Virological Methods, 2002, 102, 1-8.	2.1	21
8	KSHV Latency Locus Cooperates with Myc to Drive Lymphoma in Mice. PLoS Pathogens, 2015, 11, e1005135.	4.7	17
9	Glucose starvation induces resistance to metformin through the elevation of mitochondrial multidrug resistance protein 1. Cancer Science, 2019, 110, 1256-1267.	3.9	16
10	Expression of microRNAs in Horse Plasma and Their Characteristic Nucleotide Composition. PLoS ONE, 2016, 11, e0146374.	2.5	16
11	An extra copy of p53 suppresses development of spontaneous Kras-driven but not radiation-induced cancer. JCI Insight, 2016, 1, .	5.0	13
12	A Bioprocessed Polysaccharide from Lentinus edodes Mycelia Cultures with Turmeric Protects Chicks from a Lethal Challenge of Salmonella Gallinarum. Journal of Food Protection, 2017, 80, 245-250.	1.7	12
13	Reduction in mitochondrial oxidative stress mediates hypoxia-induced resistance to cisplatin in human transitional cell carcinoma cells. Neoplasia, 2021, 23, 653-662.	5.3	11
14	The effects of cyclophosphamide treatment on the pathogenesis of subgroup J avian leukosis virus (ALV-J) infection in broiler chickens with Marek's disease virus exposure. Journal of Veterinary Science, 2004, 5, 49-58.	1.3	11
15	Development of Quantitative Competitiveâ€"Reverse Transcriptaseâ€"Polymerase Chain Reaction for Detection and Quantitation of Avian Leukosis Virus Subgroup J. Journal of Veterinary Diagnostic Investigation, 2004, 16, 191-196.	1.1	10
16	Autonomic nervous system involvement in the giant axonal neuropathy (GAN) KO mouse: implications for human disease. Clinical Autonomic Research, 2016, 26, 307-313.	2.5	10
17	The <scp>NADPH</scp> oxidase inhibitor apocynin inhibits <scp>UVB</scp>â€induced skin carcinogenesis. Experimental Dermatology, 2016, 25, 489-491.	2.9	8
18	Evaluation of a human glycated hemoglobin test in canine diabetes mellitus. Journal of Veterinary Diagnostic Investigation, 2019, 31, 408-414.	1.1	8

#	Article	IF	Citations
19	Kaposi's Sarcoma-Associated Herpesvirus Latency Locus Renders B Cells Hyperresponsive to Secondary Infections. Journal of Virology, 2018, 92, .	3.4	7
20	Integrated analysis of microRNA and mRNA expressions in peripheral blood leukocytes of Warmblood horses before and after exercise. Journal of Veterinary Science, 2018, 19, 99.	1.3	6
21	Kaposi's Sarcoma-Associated Herpesvirus Latency Locus Compensates for Interleukin-6 in Initial B Cell Activation. Journal of Virology, 2016, 90, 2150-2154.	3.4	5
22	Pleomorphic Leiomyosarcoma in the Hind Leg of a Taiwanese Macaque (Macaca Cyclopis). Journal of Veterinary Diagnostic Investigation, 2009, 21, 564-567.	1.1	4
23	A subset of microRNAs defining the side population of a human malignant mesothelioma cell line. Oncotarget, 2017, 8, 42847-42856.	1.8	4
24	Lesions induced in broiler chickens by cyclophosphamide treatment. Veterinary and Human Toxicology, 2003, 45, 121-3.	0.3	3
25	Cyclin D3 deficiency inhibits skin tumor development, but does not affect normal keratinocyte proliferation. Oncology Letters, 2017, 14, 2723-2734.	1.8	2
26	Impacts of GFP-FoxP3+ regulatory T cells on lupus hallmarks differ by genetic background and type of GFP knock-in. Autoimmunity, 2019, 52, 199-207.	2.6	2
27	Thyroglobulin as a negative marker for malignancy in canine and human breast tumors. Molecular Carcinogenesis, 2021, 60, 455-468.	2.7	2
28	Ovalicin attenuates atopic dermatitis symptoms by inhibiting IL-31 signaling and intracellular calcium influx. Journal of Biomedical Research, 2019, 35, 1.	1.6	2
29	Canine Multicentric Large B Cell Lymphoma with Increased Mott Cells Diagnosed by Flow Cytometry. Journal of Veterinary Clinics, 2021, 38, 36-40.	0.1	1
30	Heterogeneous response of cancer-associated fibroblasts to the glucose deprivation through mitochondrial calcium uniporter. Experimental Cell Research, 2021, 406, 112778.	2.6	1
31	Prevalence and treatment of gastric ulcers in Thoroughbred racehorses of Korea. Journal of Veterinary Science, 2022, 23, .	1.3	1
32	Effects of cyclosporin A treatment on the pathogenesis of avian leukosis virus subgroup J infection in broiler chickens with Marek's disease virus exposure. Journal of Veterinary Science, 2003, 4, 245-55.	1.3	1
33	Subungual Pigmented Squamous Cell Carcinoma in a Dog. Journal of Comparative Pathology, 2022, 194, 50-53.	0.4	1
34	Use of imatinib mesylate in a cat with gastrointestinal stromal tumour. Veterinary Record Case Reports, 2019, 7, e000714.	0.2	0
35	Comparison of three types of analyzers for urine protein-to-creatinine ratios in dogs. Journal of Veterinary Science, 2021, 22, e14.	1.3	0
36	Temozolomide abrogates the aggressiveness of urothelial carcinoma cells by enhancing senescence and depleting the side population. Oncology Letters, 2021, 22, 845.	1.8	0

#	Article	IF	Citations
37	Ectopic Hepatoid Gland Adenomas in Two Dogs. Journal of Veterinary Clinics, 2014, 32, 120.	0.1	0
38	Laminitisâ€specific microRNAs in equine plasma (1050.6). FASEB Journal, 2014, 28, 1050.6.	0.5	0
39	Effects of Glucose Deprivation on The Biological Phenotypes of Human Malignant Mesothelial Cells. FASEB Journal, 2015, 29, LB462.	0.5	0
40	The Effects of Reactive Oxygen Species (ROS) on Human Malignant Mesotheliomal Cells. FASEB Journal, 2015, 29, LB446.	0.5	0
41	A clear cell hepatocellular carcinoma in an obese dog with hyperlipidemia: a case report. Korean Journal of Veterinary Research, 2021, 61, e34.	0.3	0
42	Calcifying aponeurotic fibroma on the paw in a dog.. Canadian Veterinary Journal, 2022, 63, 139-142.	0.0	0