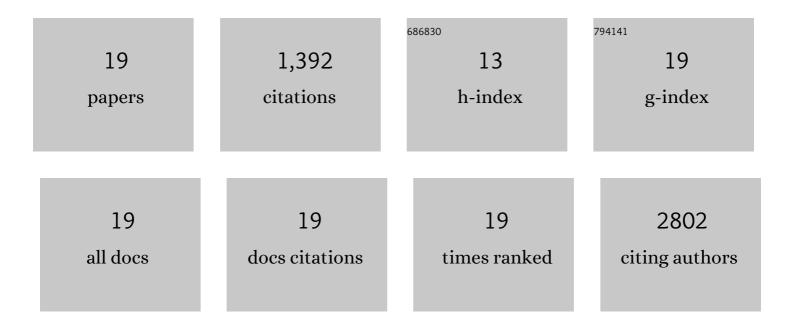
Deug-Nam Kwon

List of Publications by Year in descending order

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DELIC-NAM KWON

#	Article	IF	CITATIONS
1	Influences of somatic donor cell sex on in vitro and in vivo embryo development following somatic cell nuclear transfer in pigs. Asian-Australasian Journal of Animal Sciences, 2017, 30, 585-592.	2.4	4
2	Hypoxia-mediated autophagic flux inhibits silver nanoparticle-triggered apoptosis in human lung cancer cells. Scientific Reports, 2016, 6, 21688.	1.6	79
3	Male- and female-derived somatic and germ cell-specific toxicity of silver nanoparticles in mouse. Nanotoxicology, 2016, 10, 361-373.	1.6	74
4	Partial loss of interleukin 2 receptor gamma function in pigs provides mechanistic insights for the study of human immunodeficiency syndrome. Oncotarget, 2016, 7, 50914-50926.	0.8	8
5	Generation of Fibroblasts Lacking the Sal-like 1 Gene by Using Transcription Activator-like Effector Nuclease-mediated Homologous Recombination. Asian-Australasian Journal of Animal Sciences, 2016, 29, 564-570.	2.4	1
6	Internalization of silver nanoparticles into mouse spermatozoa results in poor fertilization and compromised embryo development. Scientific Reports, 2015, 5, 11170.	1.6	59
7	Hexavalent chromium induces apoptosis in male somatic and spermatogonial stem cells via redox imbalance. Scientific Reports, 2015, 5, 13921.	1.6	35
8	Inclusion of homologous <scp>DNA</scp> in nucleaseâ€mediated gene targeting facilitates a higher incidence of biâ€allelically modified cells. Xenotransplantation, 2015, 22, 379-390.	1.6	12
9	Oxidative stress and ROS metabolism via down-regulation of sirtuin 3 expression in Cmah-null mice affect hearing loss. Aging, 2015, 7, 579-594.	1.4	42
10	Reduced graphene oxide–silver nanoparticle nanocomposite: a potential anticancer nanotherapy. International Journal of Nanomedicine, 2015, 10, 6257.	3.3	198
11	CMP-Neu5Ac Hydroxylase Null Mice as a Model for Studying Metabolic Disorders Caused by the Evolutionary Loss of Neu5Gc in Humans. BioMed Research International, 2015, 2015, 1-16.	0.9	8
12	Engraftment of human iPS cells and allogeneic porcine cells into pigs with inactivated <i>RAG2</i> and accompanying severe combined immunodeficiency. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7260-7265.	3.3	99
13	MicroRNA Dysregulation in Liver and Pancreas of CMP-Neu5Ac Hydroxylase Null Mice Disrupts Insulin/PI3K-AKT Signaling. BioMed Research International, 2014, 2014, 1-12.	0.9	36
14	Enhanced antibacterial and anti-biofilm activities of silver nanoparticles against Gram-negative and Gram-positive bacteria. Nanoscale Research Letters, 2014, 9, 373.	3.1	461
15	Oxidative stress mediated cytotoxicity of biologically synthesized silver nanoparticles in human lung epithelial adenocarcinoma cell line. Nanoscale Research Letters, 2014, 9, 459.	3.1	131
16	Identification and characterization of putative stem cells in the adult pig ovary. Development (Cambridge), 2014, 141, 2235-2244.	1.2	44
17	Gene Expression and Pathway Analysis of Effects of the CMAH Deactivation on Mouse Lung, Kidney and Heart. PLoS ONE, 2014, 9, e107559.	1.1	15
18	Production of biallelic CMP-Neu5Ac hydroxylase knock-out pigs. Scientific Reports, 2013, 3, 1981.	1.6	82

#	Article	IF	CITATIONS
19	Characterization of a putative cis-regulatory element that controls transcriptional activity of the pig uroplakin II gene promoter. Biochemical and Biophysical Research Communications, 2011, 410, 264-269.	1.0	4