

Tatiana Flisikowska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7410997/publications.pdf>

Version: 2024-02-01

41
papers

1,191
citations

471371

17
h-index

395590

33
g-index

45
all docs

45
docs citations

45
times ranked

1468
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Immunoglobulin Gene Disruption and Targeted Replacement in Rabbit Using Zinc Finger Nucleases. <i>PLoS ONE</i> , 2011, 6, e21045.	1.1	151
2	Efficient production of multi-modified pigs for xenotransplantation by "combineering"™, gene stacking and gene editing. <i>Scientific Reports</i> , 2016, 6, 29081.	1.6	129
3	A Porcine Model of Familial Adenomatous Polyposis. <i>Gastroenterology</i> , 2012, 143, 1173-1175.e7.	0.6	115
4	Factors influencing the efficiency of generating genetically engineered pigs by nuclear transfer: multi-factorial analysis of a large data set. <i>BMC Biotechnology</i> , 2013, 13, 43.	1.7	81
5	Inactivation and Inducible Oncogenic Mutation of p53 in Gene Targeted Pigs. <i>PLoS ONE</i> , 2012, 7, e43323.	1.1	77
6	Genetically modified pigs to model human diseases. <i>Journal of Applied Genetics</i> , 2014, 55, 53-64.	1.0	56
7	The new pig on the block: modelling cancer in pigs. <i>Transgenic Research</i> , 2013, 22, 673-680.	1.3	50
8	Pigs as models of human cancers. <i>Theriogenology</i> , 2016, 86, 433-437.	0.9	49
9	Dual Fluorescent Reporter Pig for Cre Recombination: Transgene Placement at the ROSA26 Locus. <i>PLoS ONE</i> , 2014, 9, e102455.	1.1	40
10	A protease-activated, near-infrared fluorescent probe for early endoscopic detection of premalignant gastrointestinal lesions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	38
11	Short Communication: Effect of Leptin Gene Polymorphisms on Breeding Value for Milk Production Traits. <i>Journal of Dairy Science</i> , 2004, 87, 3925-3927.	1.4	35
12	Cell-Mediated Transgenesis in Rabbits: Chimeric and Nuclear Transfer Animals. <i>Biology of Reproduction</i> , 2011, 84, 229-237.	1.2	35
13	Viable pigs with a conditionally-activated oncogenic KRAS mutation. <i>Transgenic Research</i> , 2015, 24, 509-517.	1.3	30
14	Biodegradable Fluorescent Nanoparticles for Endoscopic Detection of Colorectal Carcinogenesis. <i>Advanced Functional Materials</i> , 2019, 29, 1904992.	7.8	28
15	A New SNP in the 3' UTR of the hsp 70-1 Gene in <i>Bos taurus</i> and <i>Bos indicus</i> . <i>Biochemical Genetics</i> , 2005, 43, 623-627.	0.8	22
16	Polymorphism in 3' untranslated region of the pig PPARA gene influences its transcript level and is associated with adipose tissue accumulation. <i>Journal of Animal Science</i> , 2014, 92, 2363-2371.	0.2	22
17	Porcine familial adenomatous polyposis model enables systematic analysis of early events in adenoma progression. <i>Scientific Reports</i> , 2017, 7, 6613.	1.6	22
18	Cas9-expressing chickens and pigs as resources for genome editing in livestock. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	22

#	ARTICLE	IF	CITATIONS
19	Porcine model elucidates function of p53 isoform in carcinogenesis and reveals novel circTP53 RNA. <i>Oncogene</i> , 2021, 40, 1896-1908.	2.6	17
20	The ploidy of in vitro matured bovine oocytes is related to the diameter. <i>Theriogenology</i> , 2002, 57, 1303-1308.	0.9	16
21	Analysis of population differentiation in North Eurasian cattle (<i>Bos taurus</i>) using single nucleotide polymorphisms in three genes associated with production traits. <i>Animal Genetics</i> , 2006, 37, 390-392.	0.6	16
22	Strong xenoprotective function by single-copy transgenes placed sequentially at a permissive locus. <i>Xenotransplantation</i> , 2018, 25, e12382.	1.6	16
23	Mutation in the Sp1 motif of the bovine leptin gene affects its expression. <i>Mammalian Genome</i> , 2006, 17, 77-82.	1.0	14
24	Expression of genes involved in lipid droplet formation (BSCL2, SNAP23 and COPA) during porcine in vitro adipogenesis. <i>Journal of Applied Genetics</i> , 2016, 57, 505-510.	1.0	14
25	Altered microRNA profiles during early colon adenoma progression in a porcine model of familial adenomatous polyposis. <i>Oncotarget</i> , 2017, 8, 96154-96160.	0.8	13
26	Nucleotide Sequence and Variation of IGF2 Gene Exon 6 in <i>Bos Taurus</i> and <i>Bos Indicus</i> Cattle. <i>Animal Biotechnology</i> , 2005, 16, 203-208.	0.7	10
27	An InDel Polymorphism in Exon 6 of IGF2 Associated with the Breeding Value of Polish Holstein-Friesian Bulls. <i>Biochemical Genetics</i> , 2007, 45, 139-143.	0.8	10
28	Non-CpG hypermethylation in placenta of mutation-induced intrauterine growth restricted bovine foetuses. <i>Biochemical and Biophysical Research Communications</i> , 2014, 444, 391-394.	1.0	9
29	A tissue- and gender-specific regulation of the SARS-CoV-2 receptor ACE2 by p53 in pigs. <i>Biochemical and Biophysical Research Communications</i> , 2021, 553, 25-29.	1.0	9
30	Polymorphisms in the promoter region of the adiponectin (<i>ADIPOQ</i>) gene are presumably associated with transcription level and carcass traits in pigs. <i>Animal Genetics</i> , 2013, 44, 340-343.	0.6	8
31	Elevated expression of p53 in early colon polyps in a pig model of human familial adenomatous polyposis. <i>Journal of Applied Genetics</i> , 2018, 59, 485-491.	1.0	7
32	Maternal placenta modulates a deleterious fetal mutation. <i>Biology of Reproduction</i> , 2017, 97, 249-257.	1.2	6
33	Non-invasive assessment of porcine oocyte quality by supravital staining of cumulus-oocyte complexes with lissamine green B. <i>Zygote</i> , 2016, 24, 418-427.	0.5	4
34	Allelic Expression Imbalance Analysis Identified YAP1 Amplification in p53- Dependent Osteosarcoma. <i>Cancers</i> , 2021, 13, 1364.	1.7	4
35	Tumor Targeting with Bacterial Shiga Toxin B Subunit in Genetic Porcine Models for Colorectal Cancer and Osteosarcoma. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 686-699.	1.9	4
36	Polymorphisms of CSF1R and WISP1 genes are associated with severity of familial adenomatous polyposis in APC pigs. <i>Gene</i> , 2020, 759, 144988.	1.0	3

#	ARTICLE	IF	CITATIONS
37	The Missing Link: Cre Pigs for Cancer Research. <i>Frontiers in Oncology</i> , 2021, 11, 755746.	1.3	3
38	Production of Transgenic Rabbits. , 2014, , 275-304.		1
39	The expression of TAP1 candidate gene, but not its polymorphism and methylation, is associated with colonic polyp formation in a porcine model of human familial adenomatous polyposis. <i>Animal Biotechnology</i> , 2020, 31, 306-313.	0.7	1
40	Role of Methylation in Period2 (PER2) Transcription in the Context of the Presence or Absence of Light Signals: Natural and Chemical Studies on the Pig Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7796.	1.8	1
41	PORCINE MODELS FOR HUMAN CANCER. <i>Reproduction, Fertility and Development</i> , 2013, 25, 321.	0.1	1