## PaweÅ, Lisowski

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cathelicidins: family of antimicrobial peptides. A review. Molecular Biology Reports, 2012, 39, 10957-10970.	2.3	418
2	Epigenetics of stress adaptations in the brain. Brain Research Bulletin, 2013, 98, 76-92.	3.0	168
3	Defensins: Natural component of human innate immunity. Human Immunology, 2013, 74, 1069-1079.	2.4	167
4	Mitochondria and the dynamic control of stem cell homeostasis. EMBO Reports, 2018, 19, .	4.5	147
5	Evaluation of reference genes for studies of gene expression in the bovine liver, kidney, pituitary, and thyroid. Journal of Applied Genetics, 2008, 49, 367-372.	1.9	81
6	Transcriptome profiling of Staphylococci-infected cow mammary gland parenchyma. BMC Veterinary Research, 2017, 13, 161.	1.9	68
7	Central Role of ULK1 in Type I Interferon Signaling. Cell Reports, 2015, 11, 605-617.	6.4	66
8	Social stress increases expression of hemoglobin genes in mouse prefrontal cortex. BMC Neuroscience, 2014, 15, 130.	1.9	63
9	Expression patterns of Î <sup>2</sup> -defensin and cathelicidin genes in parenchyma of bovine mammary gland infected with coagulase-positive or coagulase-negative Staphylococci. BMC Veterinary Research, 2014, 10, 246.	1.9	58
10	Effects of Chronic Stress on Prefrontal Cortex Transcriptome in Mice Displaying Different Genetic Backgrounds. Journal of Molecular Neuroscience, 2013, 50, 33-57.	2.3	44
11	Gene editing and clonal isolation of human induced pluripotent stem cells using CRISPR/Cas9. Methods, 2017, 121-122, 29-44.	3.8	42
12	The usage of video analysis system for detection of immobility in the tail suspension test in mice. Pharmacology Biochemistry and Behavior, 2006, 85, 332-338.	2.9	34
13	Effect of chronic mild stress on hippocampal transcriptome in mice selected for high and low stress-induced analgesia and displaying different emotional behaviors. European Neuropsychopharmacology, 2011, 21, 45-62.	0.7	29
14	Concise Review: Induced Pluripotent Stem Cell-Based Drug Discovery for Mitochondrial Disease. Stem Cells, 2017, 35, 1655-1662.	3.2	29
15	Computer assisted video analysis of swimming performance in a forced swim test: Simultaneous assessment of duration of immobility and swimming style in mice selected for high and low swim-stress induced analgesia. Physiology and Behavior, 2008, 95, 400-407.	2.1	28
16	Stress susceptibility-specific phenotype associated with different hippocampal transcriptomic responses to chronic tricyclic antidepressant treatment in mice. BMC Neuroscience, 2013, 14, 144.	1.9	27
17	Global gene expression profiling of porcine endometria on Days 12 and 16 of the estrous cycle and pregnancy. Theriogenology, 2014, 82, 897-909.	2.1	27
18	Novel calcineurin A (PPP3CA) variant associated with epilepsy, constitutive enzyme activation and downregulation of protein expression. European Journal of Human Genetics, 2019, 27, 61-69.	2.8	26

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19	Sirtuin 2–mediated deacetylation of cyclin-dependent kinase 9 promotes STAT1 signaling in type I interferon responses. Journal of Biological Chemistry, 2019, 294, 827-837.	3.4	24
20	Neurodevelopmental disorder associated with IRF2BPL gene mutation: Expanding the phenotype?. Parkinsonism and Related Disorders, 2019, 62, 239-241.	2.2	20
21	Differences in ethanol drinking between mice selected for high and low swim stress-induced analgesia. Alcohol, 2008, 42, 487-492.	1.7	18
22	The CRISPR/Cas9 system sheds new lights on the biology of protozoan parasites. Applied Microbiology and Biotechnology, 2018, 102, 4629-4640.	3.6	17
23	Polymorphism in genes of growth hormone receptor (GHR) and insulin-like growth factor-1 (IGF1) and its association with both the IGF1 expression in liver and its level in blood in Polish Holstein-Friesian cattle. Neuroendocrinology Letters, 2008, 29, 981-9.	0.2	14
24	Lipopolysaccharide does not affect acoustic startle reflex in mice. Brain, Behavior, and Immunity, 2008, 22, 74-79.	4.1	13
25	Epigenetics of cell fate reprogramming and its implications for neurological disorders modelling. Neurobiology of Disease, 2017, 99, 84-120.	4.4	11
26	Selection for stress-induced analgesia affects the mouse hippocampal transcriptome. Journal of Molecular Neuroscience, 2012, 47, 101-112.	2.3	8
27	Evaluation Based Selection of Housekeeping Genes for Studies of Gene Expression in the Porcine Muscles and Liver Tissues. Journal of Animal and Veterinary Advances, 2011, 10, 401-405.	0.1	7
28	Hepatic transcriptome profiling identifies differences in expression of genes associated with changes in metabolism and postnatal growth between Hereford and Holsteinâ€Friesian bulls. Animal Genetics, 2014, 45, 288-292.	1.7	4
29	Generation of Human iPSC-derived Neural Progenitor Cells (NPCs) as Drug Discovery Model for Neurological and Mitochondrial Disorders. Bio-protocol, 2021, 11, e3939.	0.4	4
30	Development of real-time PCR assays in the study of gonadotropin subunits, follistatin and prolactin genes expression in the porcine anterior pituitary during the preovulatory period. Neuroendocrinology Letters, 2008, 29, 958-64.	0.2	3
31	Hypermethylation of INS Promoter in the Developing Liver of Cattle. ISRN Genetics, 2013, 2013, 1-4.	0.2	1
32	Deletion in the Y chromosome of B10.BR-Ydel mice alters transcription from MSYq genes and has moderate effect on DNA methylation. Reproductive Biology, 2022, 22, 100614.	1.9	0