

Reinhard Ertl

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

377
citations

759055

12
h-index

887953

17
g-index

32
all docs

32
docs citations

32
times ranked

641
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in understanding Norway spruce natural resistance to needle bladder rust infection: transcriptional and secondary metabolites profiling. <i>BMC Genomics</i> , 2022, 23, .	1.2	2
2	Lipid droplet dynamics in healthy and pyometra-affected canine endometrium. <i>BMC Veterinary Research</i> , 2022, 18, .	0.7	2
3	An Equine Model for Vaccination against a Hepacivirus: Insights into Host Responses to E2 Recombinant Protein Vaccination and Subsequent Equine Hepacivirus Inoculation. <i>Viruses</i> , 2022, 14, 1401.	1.5	0
4	Expression of Enzymes Associated with Prostaglandin Synthesis in Equine Conceptuses. <i>Animals</i> , 2021, 11, 1180.	1.0	5
5	Data of de novo transcriptome assembly of the myxozoan parasite <i>Tetracapsuloides bryosalmonae</i> . <i>Data in Brief</i> , 2021, 35, 106831.	0.5	5
6	Epigenetic Changes in Equine Embryos after Short-Term Storage at Different Temperatures. <i>Animals</i> , 2021, 11, 1325.	1.0	1
7	Expression of enzymes involved in polyunsaturated fatty acid synthesis in the stallion testis and epididymis. <i>Reproduction, Fertility and Development</i> , 2020, 32, 851.	0.1	8
8	Transcriptome Analysis Elucidates the Key Responses of Bryozoan <i>Fredericella sultana</i> during the Development of <i>Tetracapsuloides bryosalmonae</i> (Myxozoa). <i>International Journal of Molecular Sciences</i> , 2020, 21, 5910.	1.8	4
9	First transcriptome analysis of bryozoan <i>Fredericella sultana</i> , the primary host of myxozoan parasite <i>Tetracapsuloides bryosalmonae</i> . <i>PeerJ</i> , 2020, 8, e9027.	0.9	9
10	Transcriptome profiling of posterior kidney of brown trout, <i>Salmo trutta</i> , during proliferative kidney disease. <i>Parasites and Vectors</i> , 2019, 12, 569.	1.0	20
11	Prevalence of feline immunodeficiency virus and feline leukaemia virus in domestic cats in Hungary. <i>Journal of Feline Medicine and Surgery Open Reports</i> , 2019, 5, 205511691989209.	0.1	9
12	Cytokine-induced interleukin-1 receptor antagonist protein expression in genetically engineered equine mesenchymal stem cells for osteoarthritis treatment. <i>Journal of Gene Medicine</i> , 2018, 20, e3021.	1.4	20
13	Differences in intestinal size, structure, and function contributing to feed efficiency in broiler chickens reared at geographically distant locations. <i>Poultry Science</i> , 2018, 97, 578-591.	1.5	25
14	Mutation analysis and gene expression profiling of ocular melanomas in cats. <i>Veterinary and Comparative Oncology</i> , 2017, 15, 1403-1416.	0.8	7
15	Enzymatically modified starch up-regulates expression of incretins and sodium-coupled monocarboxylate transporter in jejunum of growing pigs. <i>Animal</i> , 2017, 11, 1180-1188.	1.3	6
16	Glucocorticoid metabolism in equine follicles and oocytes. <i>Domestic Animal Endocrinology</i> , 2017, 59, 11-22.	0.8	20
17	Finishing pigs that are divergent in feed efficiency show small differences in intestinal functionality and structure. <i>PLoS ONE</i> , 2017, 12, e0174917.	1.1	32
18	Comprehensive RNA-Seq Profiling to Evaluate the Sheep Mammary Gland Transcriptome in Response to Experimental <i>Mycoplasma agalactiae</i> Infection. <i>PLoS ONE</i> , 2017, 12, e0170015.	1.1	16

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19	Expression of Progesterone Receptor Membrane Component 1 (PGRMC1), Progesterin and AdipoQ Receptor 7 (PAQPR7), and Plasminogen Activator Inhibitor 1 RNA-Binding Protein (PAIRBP1) in Glioma Spheroids <i>In Vitro</i> . BioMed Research International, 2016, 2016, 1-12.	0.9	15
20	The cholesterol transporter ABCA1 is expressed in stallion spermatozoa and reproductive tract tissues. Theriogenology, 2016, 85, 1080-1089.	0.9	8
21	Prevalence and risk factors of gammaherpesvirus infection in domestic cats in Central Europe. Virology Journal, 2015, 12, 146.	1.4	28
22	The Orthology Clause in the Next Generation Sequencing Era: Novel Reference Genes Identified by RNA-seq in Humans Improve Normalization of Neonatal Equine Ovary RT-qPCR Data. PLoS ONE, 2015, 10, e0142122.	1.1	18
23	Decreased expression of endogenous feline leukemia virus in cat lymphomas: a case control study. BMC Veterinary Research, 2015, 11, 90.	0.7	8
24	Explorative study of metabolic adaptations to various dietary calcium intakes and cereal sources on serum metabolome and hepatic gene expression in juvenile pigs. Metabolomics, 2015, 11, 545-558.	1.4	10
25	Dietary calcium concentration and cereals differentially affect mineral balance and tight junction proteins expression in jejunum of weaned pigs. British Journal of Nutrition, 2015, 113, 1019-1031.	1.2	13
26	Transcriptional profiling of the host cell response to feline immunodeficiency virus infection. Virology Journal, 2014, 11, 52.	1.4	28
27	Viral transcriptome analysis of feline immunodeficiency virus infected cells using second generation sequencing technology. Veterinary Immunology and Immunopathology, 2011, 143, 314-324.	0.5	8
28	Estimated prevalence of the GYS1 mutation in healthy Austrian Haflingers. Veterinary Record, 2011, 169, 583-583.	0.2	15
29	Phylogenetic analysis suggests independent introduction of feline immunodeficiency virus clades A and B to Central Europe and identifies diverse variants of clade B. Veterinary Immunology and Immunopathology, 2010, 134, 82-89.	0.5	12
30	Gag-specific immune enhancement of lentiviral infection after vaccination with an adenoviral vector in an animal model of AIDS. Vaccine, 2009, 27, 928-939.	1.7	9
31	Quantification and Characterization of Autotransduction in Retroviral Vector Producer Cells. Human Gene Therapy, 2008, 19, 97-102.	1.4	2
32	Mutations in the catalytic core or the C-terminus of murine leukemia virus (MLV) integrase disrupt virion infectivity and exert diverse effects on reverse transcription. Virology, 2007, 362, 50-59.	1.1	12