

Toru Takahashi

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

315
citations

1040056

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839539

18
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23
all docs

23
docs citations

23
times ranked

408
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential neutrophil gene expression in early bovine pregnancy. <i>Reproductive Biology and Endocrinology</i> , 2013, 11, 6.	3.3	90
2	Pregnancy prediction on the day of embryo transfer (Day 7) and Day 14 by measuring luteal blood flow in dairy cows. <i>Theriogenology</i> , 2016, 86, 1436-1444.	2.1	34
3	A predictive threshold value for the diagnosis of early pregnancy in cows using interferon-stimulated genes in granulocytes. <i>Theriogenology</i> , 2018, 107, 188-193.	2.1	27
4	Differential gene expression profiling of endometrium during the mid-luteal phase of the estrous cycle between a repeat breeder (RB) and non-RB cows. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 20.	3.3	24
5	Plasma anti-MÃ¼llerian hormone profile in heifers from birth through puberty and relationship with puberty onset. <i>Biology of Reproduction</i> , 2017, 97, 153-161.	2.7	23
6	Bone morphogenetic protein 4 accelerates the establishment of bovine trophoblastic cell lines. <i>Reproduction</i> , 2011, 142, 733-743.	2.6	19
7	A Direct Time-resolved Fluorescent Immunoassay(TR-FIA) for Measuring Plasma Progesterone Concentration in the Sika Doe (<i>Cervus nippon centralis</i>).. <i>Journal of Reproduction and Development</i> , 2001, 47, 119-123.	1.4	16
8	A Direct Time-Resolved Fluoroimmunoassay (TR-FIA) for Measuring Plasma Estradiol-17.BETA. Concentrations in Cattle. <i>Journal of Veterinary Medical Science</i> , 2004, 66, 225-229.	0.9	13
9	Bovine prolactin-related protein-I is anchored to the extracellular matrix through interactions with type IV collagen. <i>Journal of Endocrinology</i> , 2008, 196, 225-234.	2.6	10
10	Developmental Aberrations of Liver Gene Expression in Bovine Fetuses Derived from Somatic Cell Nuclear Transplantation. <i>Cloning and Stem Cells</i> , 2006, 8, 79-95.	2.6	9
11	Generation of recombinant bovine interferon tau in the human embryonic kidney cell line and its biological activity. <i>Animal Science Journal</i> , 2017, 88, 1498-1505.	1.4	9
12	Generation and Characterization of Anti-Leptin Antisera against Synthetic Peptides and Recombinant Protein. <i>Journal of Reproduction and Development</i> , 2004, 50, 717-724.	1.4	8
13	Administration of gonadotropin-releasing hormone agonist on Day 5 increases luteal blood flow and improves pregnancy prediction accuracy on Day 14 in recipient Holstein cows. <i>Journal of Reproduction and Development</i> , 2017, 63, 389-399.	1.4	7
14	A cell-based interferon-tau assay with an interferon-stimulated gene 15 promoter . <i>Biomedical Research</i> , 2018, 39, 13-20.	0.9	7
15	Use of a prediction method for early pregnancy status utilizing receiver operating characteristic curve analysis of peripheral blood leukocyte interferon-stimulated genes in Japanese-Black cattle. <i>Animal Reproduction Science</i> , 2020, 214, 106283.	1.5	6
16	Effect of supplemented sericin on the development, cell number, cryosurvival and number of lipid droplets in cultured bovine embryos. <i>Animal Science Journal</i> , 2017, 88, 241-247.	1.4	5
17	Different prostaglandin F₂[±] secretion in response to oxytocin injection between pregnant and nonâ€pregnant cows: effect of the day of oxytocin challenge test for determining the difference. <i>Animal Science Journal</i> , 2018, 89, 332-339.	1.4	4
18	Characterisation of bovine embryos following prolonged culture in embryonic stem cell medium containing leukaemia inhibitory factor. <i>Reproduction, Fertility and Development</i> , 2019, 31, 1157.	0.4	2

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19	Gene expression profiles in bovine granulocytes reflect the aberration of liver functions. <i>Animal Science Journal</i> , 2020, 91, e13324.	1.4	1
20	Secreted protein of Ly6 domain 1 enhanced bovine trophoblastic cell migration activity. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2020, 56, 827-831.	1.5	1
21	Follicular dynamics during the pre-ovulatory and subsequent first follicular wave stages affect the pregnancy outcome in Japanese Black cows. <i>Journal of Reproduction and Development</i> , 2021, 67, 345-351.	1.4	0
22	Development of enzyme immunoassay for chromogranin A (CgA) and profiling of plasma CgA concentrations in the cow. <i>Animal Science Journal</i> , 2021, 92, e13542.	1.4	0
23	Development of the Timed Reâ€nsemination (TRLâ€synch) program reâ€nseminating 24 days after the initial service in dairy cows. <i>Animal Science Journal</i> , 2020, 91, e13477.	1.4	0