

Brett R White

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

828
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687220

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995
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Milk exosomes are bioavailable and distinct microRNA cargos have unique tissue distribution patterns. <i>Scientific Reports</i> , 2018, 8, 11321. | 1.6 | 288 |
| 2 | Homologous Regulation of the Gonadotropin-Releasing Hormone Receptor Gene Is Partially Mediated by Protein Kinase C Activation of an Activator Protein-1 Element. <i>Molecular Endocrinology</i> , 1999, 13, 566-577. | 3.7 | 78 |
| 3 | Production of bovine alpha-lactalbumin in the milk of transgenic pigs.. <i>Journal of Animal Science</i> , 1998, 76, 3072. | 0.2 | 74 |
| 4 | Biotin supply affects rates of cell proliferation, biotinylation of carboxylases and histones, and expression of the gene encoding the sodium-dependent multivitamin transporter in JAR choriocarcinoma cells. <i>European Journal of Nutrition</i> , 2004, 43, 23-31. | 1.8 | 62 |
| 5 | Expression and Role of Gonadotropin-Releasing Hormone 2 and Its Receptor in Mammals. <i>Frontiers in Endocrinology</i> , 2017, 8, 269. | 1.5 | 50 |
| 6 | c-Jun N-Terminal Kinase Activation of Activator Protein-1 Underlies Homologous Regulation of the Gonadotropin-Releasing Hormone Receptor Gene in β T3-1 Cells. <i>Endocrinology</i> , 2003, 144, 839-849. | 1.4 | 37 |
| 7 | Monocarboxylate Transporter 1 Mediates Biotin Uptake in Human Peripheral Blood Mononuclear Cells. <i>Journal of Nutrition</i> , 2003, 133, 2703-2706. | 1.3 | 35 |
| 8 | LH-Independent Testosterone Secretion Is Mediated by the Interaction Between GNRH2 and Its Receptor Within Porcine Testes1. <i>Biology of Reproduction</i> , 2015, 93, 45. | 1.2 | 32 |
| 9 | Age at puberty, ovulation rate, uterine length, prenatal survival and litter size in Chinese Meishan and Yorkshire females. <i>Theriogenology</i> , 1993, 40, 85-97. | 0.9 | 30 |
| 10 | Homologous Regulation of the Gonadotropin-Releasing Hormone Receptor Gene Is Partially Mediated by Protein Kinase C Activation of an Activator Protein-1 Element. <i>Molecular Endocrinology</i> , 1999, 13, 566-577. | 3.7 | 29 |
| 11 | Relationship of neuropeptide FF receptors with pubertal maturation of gilts \hat{e} . <i>Biology of Reproduction</i> , 2017, 96, 617-634. | 1.2 | 25 |
| 12 | The role of RFamide-related peptide 3 (RFRP3) in regulation of the neuroendocrine reproductive and growth axes of the boar. <i>Animal Reproduction Science</i> , 2015, 159, 60-65. | 0.5 | 15 |
| 13 | Characterization of the Porcine Type II GnRH Receptor Gene.. <i>Biology of Reproduction</i> , 2009, 81, 371-371. | 1.2 | 14 |
| 14 | Production of a gonadotropin-releasing hormone 2 receptor knockdown (GNRHR2 KD) swine line. <i>Transgenic Research</i> , 2017, 26, 567-575. | 1.3 | 12 |
| 15 | Comparison of the semen characteristics of Fengjing, Meishan and Yorkshire boars. <i>Theriogenology</i> , 1994, 41, 461-469. | 0.9 | 10 |
| 16 | RFamide-related peptide 3 and gonadotropin-releasing hormone are autocrine/paracrine regulators of testicular function in the boar. <i>Molecular Reproduction and Development</i> , 2017, 84, 994-1003. | 1.0 | 10 |
| 17 | Functional activity of the porcine Gnhr2 gene promoter in testis-derived cells is partially conferred by nuclear factor- β , specificity protein 1 and 3 (SP1/3) and overlapping early growth response 1/SP1/3 binding sites. <i>Gene</i> , 2016, 587, 137-146. | 1.0 | 7 |
| 18 | Activity of the porcine gonadotropin-releasing hormone receptor gene promoter is partially conferred by a distal gonadotrope specific element (GSE) within an upstream enhancing region, two proximal GSEs and a retinoid X receptor binding site. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 45. | 1.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Divergent activity of the gonadotropin-releasing hormone receptor gene promoter among genetic lines of pigs is partially conferred by nuclear factor (NF)- κ B, specificity protein (SP)1-like and GATA-4 binding sites. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 36. | 1.4 | 4 |
| 20 | Examination of ovulation rate, uterine and fetal interactions, and reproductive age in Chinese Meishan, Yorkshire, and reciprocal cross gilts: effects of fetal and maternal genotypes. <i>Animal Reproduction Science</i> , 1995, 39, 147-158. | 0.5 | 3 |
| 21 | The effect of varicocele on semen quality in boars exposed to heat stress ¹ . <i>Translational Animal Science</i> , 2020, 4, 293-298. | 0.4 | 2 |
| 22 | A transgenic pig model expressing a CMV-ZsGreen1 reporter across an extensive array of tissues. <i>Journal of Biomedical Research</i> , 2021, 35, 163. | 0.7 | 2 |
| 23 | Swine Symposium: Environmental concerns based on swine production ¹ . <i>Journal of Animal Science</i> , 2010, 88, E82-E83. | 0.2 | 1 |
| 24 | 219 Use of a genetically-engineered swine line to elucidate the role of GnRH-II and its receptor in gilts. <i>Journal of Animal Science</i> , 2019, 97, 122-123. | 0.2 | 1 |
| 25 | Poly [ADP-Ribose] Polymerase-1 (PARP-1) Confers Glucocorticoid Responsiveness of the Porcine GnRH Receptor (GnRHR) Gene.. <i>Biology of Reproduction</i> , 2011, 85, 2-2. | 1.2 | 1 |
| 26 | Transcriptional Regulation of the Porcine Gonadotropin Releasing Hormone II Receptor Gene.. <i>Biology of Reproduction</i> , 2009, 81, 352-352. | 1.2 | 0 |
| 27 | Glucocorticoid Responsiveness of the Porcine GnRH Receptor (GnRHR) Gene Is Conferred by an Element(s) Located Between -290/-270 bp of Proximal Promoter.. <i>Biology of Reproduction</i> , 2009, 81, 161-161. | 1.2 | 0 |