

Ky G Pohler

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

793
citations

623574

14
h-index

552653

26
g-index

41
all docs

41
docs citations

41
times ranked

745
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Positive relationship of rectal temperature at fixed timed artificial insemination on pregnancy outcomes in beef cattle. <i>Journal of Animal Science</i> , 2022, 100, . | 0.2 | 5 |
| 2 | Induced prostaglandin release alters steroid concentrations but not pregnancy survival in cows. <i>Domestic Animal Endocrinology</i> , 2021, 74, 106514. | 0.8 | 0 |
| 3 | Progesterone dose during synchronization treatment alters luteinizing hormone receptor and steroidogenic enzyme mRNA abundances in granulosa cells of Nellore heifers. <i>Animal Reproduction Science</i> , 2021, 225, 106681. | 0.5 | 3 |
| 4 | Technical Note: Coccygeal vein catheterization for sampling of reproductive tract-derived products from the uterineâ€“ovarian drainage. <i>Journal of Animal Science</i> , 2021, 99, . | 0.2 | 0 |
| 5 | Supplementing organic-complexed or inorganic Co, Cu, Mn, and Zn to beef cows during gestation: postweaning responses of offspring reared as replacement heifers or feeder cattle. <i>Journal of Animal Science</i> , 2021, 99, . | 0.2 | 9 |
| 6 | Evaluation of Reproductive Tract Cytokines in Post-partum Beef Cows Relating to Reproductive Microbiota and Fertility Outcomes. <i>Frontiers in Animal Science</i> , 2021, 2, . | 0.8 | 5 |
| 7 | Interleukin-6 supplementation improves post-transfer embryonic and fetal development of inÂvitro-produced bovine embryos. <i>Theriogenology</i> , 2021, 170, 15-22. | 0.9 | 11 |
| 8 | COVID-19: the challenges of transitioning a hands-on and interactive Honors Reproduction course to an online format. <i>Translational Animal Science</i> , 2021, 5, txa221. | 0.4 | 0 |
| 9 | Using pregnancy associated glycoproteins (PAG) for pregnancy detection at day 24 of gestation in beef cattle. <i>Theriogenology</i> , 2020, 141, 128-133. | 0.9 | 25 |
| 10 | Intravenous infusion of kisspeptin increased serum luteinizing hormone acutely and decreased serum follicle stimulating hormone chronically in prepubertal bull calves. <i>Theriogenology</i> , 2020, 144, 1-7. | 0.9 | 2 |
| 11 | Pregnancy loss in beef cattle: A meta-analysis. <i>Animal Reproduction Science</i> , 2020, 212, 106251. | 0.5 | 95 |
| 12 | Size and position of the reproductive tract impacts fertility outcomes and pregnancy losses in lactating dairy cows. <i>Theriogenology</i> , 2020, 158, 66-74. | 0.9 | 5 |
| 13 | Interactions of circulating estradiol and progesterone on changes in endometrial area and pituitary responsiveness to GnRHâ€“. <i>Biology of Reproduction</i> , 2020, 103, 643-653. | 1.2 | 18 |
| 14 | The effect of clitoral stimulation post artificial insemination on pregnancy rates of multiparous <i>Bos indicus</i> beef cows submitted to estradiol/progesterone-based estrus synchronization protocol. <i>Journal of Animal Science</i> , 2020, 98, . | 0.2 | 2 |
| 15 | Administering an additional prostaglandin F2Î± injection to <i>Bos indicus</i> beef cows during a treatment regimen for fixed-time artificial insemination. <i>Animal Reproduction Science</i> , 2020, 219, 106535. | 0.5 | 5 |
| 16 | Administration of nerve growth factor-Î² to heifers with a pre-ovulatory follicle enhanced luteal formation and function and promoted LH release. <i>Theriogenology</i> , 2020, 148, 37-47. | 0.9 | 8 |
| 17 | Effects of estrous expression and intensity of behavioral estrous symptoms on variables associated with fertility in beef cows treated for fixed-time artificial insemination. <i>Animal Reproduction Science</i> , 2020, 214, 106308. | 0.5 | 13 |
| 18 | Sire contribution to pregnancy loss in different periods of embryonic and fetal development of beef cows. <i>Theriogenology</i> , 2020, 154, 84-91. | 0.9 | 21 |

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|----|--|-----|-----------|
| 19 | New approaches to diagnose and target reproductive failure in cattle. <i>Animal Reproduction</i> , 2020, 17, e20200057. | 0.4 | 22 |
| 20 | Supplementing calcium salts of soybean oil to beef steers early in life to enhance carcass development and quality ¹ . <i>Journal of Animal Science</i> , 2019, 97, 4182-4192. | 0.2 | 13 |
| 21 | Impacts of postweaning growth rate of replacement beef heifers on their reproductive development and productivity as primiparous cows ¹ . <i>Journal of Animal Science</i> , 2019, 97, 4171-4181. | 0.2 | 9 |
| 22 | Genomic merit for reproductive traits. II: Physiological responses of Holstein heifers. <i>Journal of Dairy Science</i> , 2019, 102, 6639-6648. | 1.4 | 13 |
| 23 | Bacterial taxonomic composition of the postpartum cow uterus and vagina prior to artificial insemination ¹ . <i>Journal of Animal Science</i> , 2019, 97, 4305-4313. | 0.2 | 35 |
| 24 | Uterine and vaginal bacterial community diversity prior to artificial insemination between pregnant and nonpregnant postpartum cows ¹ . <i>Journal of Animal Science</i> , 2019, 97, 4298-4304. | 0.2 | 46 |
| 25 | Pregnancy associated glycoproteins (PAGs) and pregnancy loss in high vs sub fertility heifers. <i>Theriogenology</i> , 2019, 135, 7-12. | 0.9 | 14 |
| 26 | Bovine pregnancy associated glycoproteins can alter selected transcripts in bovine endometrial explants. <i>Theriogenology</i> , 2019, 131, 123-132. | 0.9 | 7 |
| 27 | Impact of fetal vs. maternal contributions of <i>Bos indicus</i> and <i>Bos taurus</i> genetics on embryonic and fetal development ¹ . <i>Journal of Animal Science</i> , 2019, 97, 1645-1655. | 0.2 | 14 |
| 28 | Heat-induced hyperthermia impacts the follicular fluid proteome of the periovulatory follicle in lactating dairy cows. <i>PLoS ONE</i> , 2019, 14, e0227095. | 1.1 | 15 |
| 29 | Effect of complexed trace minerals on cumulus-oocyte complex recovery and in vitro embryo production in beef cattle ^{1,2} . <i>Journal of Animal Science</i> , 2019, 97, 1478-1490. | 0.2 | 13 |
| 30 | Post-transfer outcomes in cultured bovine embryos supplemented with epidermal growth factor, fibroblast growth factor 2, and insulin-like growth factor 1. <i>Theriogenology</i> , 2019, 124, 1-8. | 0.9 | 13 |
| 31 | Supplementing Ca salts of soybean oil after artificial insemination increases pregnancy success in <i>Bos taurus</i> beef cows ¹ . <i>Journal of Animal Science</i> , 2018, 96, 2838-2850. | 0.2 | 12 |
| 32 | The ability to predict pregnancy loss in cattle with ELISAs that detect pregnancy associated glycoproteins is antibody dependent. <i>Theriogenology</i> , 2018, 108, 269-276. | 0.9 | 25 |
| 33 | An in vivo model to assess the thermoregulatory response of lactating Holsteins to an acute heat stress event occurring after a pharmacologically-induced LH surge. <i>Journal of Thermal Biology</i> , 2018, 78, 247-256. | 1.1 | 6 |
| 34 | Performance-enhancing technologies for steers grazing tall fescue pastures with varying levels of toxicity ¹ . <i>Journal of Animal Science</i> , 2018, 96, 3712-3727. | 0.2 | 1 |
| 35 | Colony-stimulating factor 2 acts from days 5 to 7 of development to modify programming of the bovine conceptus at day 86 of gestation ¹ . <i>Biology of Reproduction</i> , 2017, 96, 743-757. | 1.2 | 30 |
| 36 | Circulating microRNA as candidates for early embryonic viability in cattle. <i>Molecular Reproduction and Development</i> , 2017, 84, 731-743. | 1.0 | 59 |

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|----|---|-----|-----------|
| 37 | Vaginal and Uterine Bacterial Communities in Postpartum Lactating Cows. <i>Frontiers in Microbiology</i> , 2017, 8, 1047. | 1.5 | 52 |
| 38 | The WNT signaling antagonist Dickkopf-1 directs lineage commitment and promotes survival of the preimplantation embryo. <i>FASEB Journal</i> , 2014, 28, 3975-3986. | 0.2 | 92 |
| 39 | Follicular determinants of pregnancy establishment and maintenance. <i>Cell and Tissue Research</i> , 2012, 349, 649-664. | 1.5 | 73 |
| 40 | Bacterial Communities of the Uterus and Rumen During Heifer Development With Protein Supplementation. <i>Frontiers in Animal Science</i> , 0, 3, . | 0.8 | 2 |