# Heloisa M Rutigliano

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8525284/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 25<br>papers | 1,130<br>citations | 623188<br>14<br>h-index | 642321<br>23<br>g-index |
| 25<br>all docs | 25<br>docs citations | 25<br>times ranked | 930<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Risk factors for resumption of postpartum estrous cycles and embryonic survival in lactating dairy cows. Animal Reproduction Science, 2009, 110, 207-221. | 0.5 | 259 |
| 2 | Period of dominance of the ovulatory follicle influences embryo quality in lactating dairy cows. Reproduction, 2009, 137, 813-823. | 1.1 | 146 |
| 3 | Reproduction in Dairy Cows Following Progesterone Insert Presynchronization and Resynchronization Protocols. Journal of Dairy Science, 2006, 89, 4205-4219. | 1.4 | 144 |
| 4 | Effect of fat source differing in fatty acid profile on metabolic parameters, fertilization, and embryo quality in high-producing dairy cows. Journal of Dairy Science, 2009, 92, 1520-1531. | 1.4 | 100 |
| 5 | Progesterone concentration, follicular development and induction of cyclicity in dairy cows receiving intravaginal progesterone inserts. Animal Reproduction Science, 2009, 110, 56-70. | 0.5 | 78 |
| 6 | Effects of Method of Presynchronization and Source of Selenium on Uterine Health and Reproduction in Dairy Cows. Journal of Dairy Science, 2008, 91, 3323-3336. | 1.4 | 66 |
| 7 | Evaluation of Methods of Resynchronization for Insemination in Cows of Unknown Pregnancy Status. Journal of Dairy Science, 2007, 90, 4240-4252. | 1.4 | 43 |
| 8 | Effect of source of supplemental selenium on uterine health and embryo quality in high-producing dairy cows. Theriogenology, 2009, 71, 1127-1137. | 0.9 | 43 |
| 9 | Increased Susceptibility to Atrial Fibrillation Secondary to Atrial Fibrosis in Transgenic Goats Expressing Transforming Growth Factorâ€Î²1. Journal of Cardiovascular Electrophysiology, 2016, 27, 1220-1229. | 0.8 | 40 |
| 10 | Supplementation with Calcium Salts of Linoleic and transâ€Octadecenoic Acids Improves Fertility of Lactating Dairy Cows. Reproduction in Domestic Animals, 2010, 45, 55-62. | 0.6 | 39 |
| 11 | Livestock in biomedical research: history, current status and future prospective. Reproduction, Fertility and Development, 2016, 28, 112. | 0.1 | 39 |
| 12 | Oocytes from small and large follicles exhibit similar development competence following goat cloning despite their differences in meiotic and cytoplasmic maturation. Theriogenology, 2016, 86, 2302-2311. | 0.9 | 25 |
| 13 | Raman Spectroscopy characterization extracellular vesicles from bovine placenta and peripheral blood mononuclear cells. PLoS ONE, 2020, 15, e0235214. | 1.1 | 18 |
| 14 | Genetic and epigenetic regulation of major histocompatibility complex class I gene expression in bovine trophoblast cells. American Journal of Reproductive Immunology, 2018, 79, e12779. | 1.2 | 17 |
| 15 | Efficacy of an injection of dinoprost tromethamine when given subcutaneously on luteal regression in lactating Holstein cows. Theriogenology, 2007, 67, 590-597. | 0.9 | 14 |
| 16 | Trophoblast Major Histocompatibility Complex Class I Expression Is Associated with Immune-Mediated Rejection of Bovine Fetuses Produced by Cloning. Biology of Reproduction, 2016, 95, 39-39. | 1.2 | 13 |
| 17 | Cytokine gene expression at the maternalâ€“fetal interface after somatic cell nuclear transfer pregnancies in small ruminants. Reproduction, Fertility and Development, 2017, 29, 646. | 0.1 | 13 |
| 18 | Effect of single-chain ovine gonadotropins with dual activity on ovarian function in sheep. Reproduction, 2014, 148, 129-136. | 1.1 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of time and dose of recombinant follicle stimulating hormone agonist on the superovulatory response of sheep. Theriogenology, 2014, 82, 455-460. | 0.9 | 7 |
| 20 | Gene expression and lymphocyte population at the fetal-maternal interface in sheep pregnancies established by somatic cell nuclear transfer. Reproduction, Fertility and Development, 2018, 30, 1011. | 0.1 | 5 |
| 21 | Assessment of microchimerism following somatic cell nuclear transfer and natural pregnancies in goats. Journal of Animal Science, 2019, 97, 3786-3794. | 0.2 | 4 |
| 22 | Increased expression of proâ€inflammatory cytokines at the fetalâ€“maternal interface in bovine pregnancies produced by cloning. American Journal of Reproductive Immunology, 2022, 87, . | 1.2 | 3 |
| 23 | Expression of bovine non-classical major histocompatibility complex class I proteins in mouse P815 and human K562 cells. Research in Veterinary Science, 2016, 107, 161-170. | 0.9 | 1 |
| 24 | Lymphocyte soluble factors from pregnant cows modulate mRNA transcript abundances encoding for proteins associated with trophoblast growth and development. Animal Reproduction Science, 2021, 228, 106747. | 0.5 | 1 |
| 25 | Changes in mononuclear immune cells during bovine pregnancy. Reproduction, Fertility and Development, 2022, 34, 608-618. | 0.1 | 0 |