

Effect of chromium on bioenergetics and leukocyte dynamics in lactating Holstein cows

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| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Impact of repeated lipopolysaccharide administration on ovarian signaling during the follicular phase of the estrous cycle in post-pubertal pigs. <i>Journal of Animal Science</i> , 2018, 96, 3622-3634. | 0.2 | 7 |
| 2 | Effects of dietary zinc source on the metabolic and immunological response to lipopolysaccharide in lactating Holstein dairy cows. <i>Journal of Dairy Science</i> , 2019, 102, 11681-11700. | 1.4 | 17 |
| 3 | Short communication: Ketosis, feed restriction, and an endotoxin challenge do not affect circulating serotonin in lactating dairy cows. <i>Journal of Dairy Science</i> , 2019, 102, 11736-11743. | 1.4 | 2 |
| 4 | Effects of continuous and increasing lipopolysaccharide infusion on basal and stimulated metabolism in lactating Holstein cows. <i>Journal of Dairy Science</i> , 2019, 102, 3584-3597. | 1.4 | 17 |
| 5 | Impacts of chronic and increasing lipopolysaccharide exposure on production and reproductive parameters in lactating Holstein dairy cows. <i>Journal of Dairy Science</i> , 2019, 102, 3569-3583. | 1.4 | 13 |
| 6 | Effects of dietary chromium propionate on growth performance, metabolism, and immune biomarkers in heat-stressed finishing pigs ¹ . <i>Journal of Animal Science</i> , 2019, 97, 1185-1197. | 0.2 | 21 |
| 7 | Evaluating effects of zinc hydroxychloride on biomarkers of inflammation and intestinal integrity during feed restriction. <i>Journal of Dairy Science</i> , 2020, 103, 11911-11929. | 1.4 | 18 |
| 8 | Evaluating acute inflammation's effects on hepatic triglyceride content in experimentally induced hyperlipidemic dairy cows in late lactation. <i>Journal of Dairy Science</i> , 2020, 103, 9620-9633. | 1.4 | 13 |
| 9 | Effects of maintaining eucalcemia following immunoactivation in lactating Holstein dairy cows. <i>Journal of Dairy Science</i> , 2020, 103, 7472-7486. | 1.4 | 24 |
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| 11 | Invited review: The influence of immune activation on transition cow health and performance—A critical evaluation of traditional dogmas. <i>Journal of Dairy Science</i> , 2021, 104, 8380-8410. | 1.4 | 109 |
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| 13 | Effects of organic zinc on the performance and gut integrity of broilers under heat stress conditions. <i>Archives Animal Breeding</i> , 2020, 63, 125-135. | 0.5 | 8 |
| 14 | Lipopolysaccharide challenge following intravenous amino acid infusion in postpartum dairy cows: II. Clinical and inflammatory responses. <i>Journal of Dairy Science</i> , 2022, 105, 4611-4623. | 1.4 | 10 |
| 15 | Dietary Chromium Picolinate Supplementation Improves Glucose Utilization in Transition Calf by Ameliorating Insulin Response. <i>Biological Trace Element Research</i> , 2023, 201, 2795-2810. | 1.9 | 2 |
| 16 | Eucalcemia during lipopolysaccharide challenge in postpartum dairy cows: I. Clinical, inflammatory, and metabolic response. <i>Journal of Dairy Science</i> , 2023, 106, 3586-3600. | 1.4 | 1 |
| 17 | Addition of chromium propionate in dog food: metabolic, immunological, and oxidative effects. <i>Archives of Animal Nutrition</i> , 2023, 77, 1-16. | 0.9 | 0 |