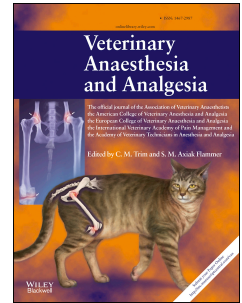


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Analgesic effects of morphine and butorphanol in broiler chickens

Preet M. Singh, Craig B. Johnson, Brett Gartrell, Sheryl Mitchinson, Antony Jacob, Paul Chambers



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1 RESEARCH PAPER

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13 Running head: Opioid analgesia in broiler chickens

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