

## Publications (selected 2008-present)

1. Wilsons AE, Chislock MF, Yang Z, Barros MUG, **Roberts JF**. Pond bank access as an approach for managing toxic cyanobacteria in beef cattle pasture drinking water ponds. Environ Monit Assess (2018) 190: 247
2. Li L, Luther M, Macklin K, Pugh D1, Li J, Zhang J, **Roberts JF**, Kaltenboeck B, Wang C. Chlamydia gallinacea: a widespread emerging Chlamydia agent with zoonotic potential in backyard poultry. Epidemiol Infect. 2017 Oct;145(13):2701-2703. Epub 2017 Aug 3.
3. Taylor KR, MacKay RJ, Nelson EA, Stieler AL, **Roberts JF**, Castleman WL Spinal Cord Hamartomatous Myelodysplasia in 2 Horses with Clinical Neurologic Deficits. Vet Pathol. 2016, Jul;53(4):844-6
4. **Roberts JF**, Wellehan J, Weisman JL, Rush M, Childress AL, Lindsay DS. Massive muscular infection by a Sarcocystis species in a South American Rattlesnake (*Crotalus durissus terrificus*) J Parasitol. 2015 Jun;101(3):386-9
5. Jacobs B, Lee L, Schall M, Raghanti MA, Lewandowski AH, Kottwitz JJ, **Roberts JF**, Hof PR, Sherwood CC. Neocortical neuronal morphology in the newborn giraffe (*Giraffa camelopardalis tippelskirchi*) and African elephant (*Loxodonta africana*). J Comp Neurol. 2016 Feb 1;524(2):257-87
6. Sanders S, Hope K, McNeill C, **Roberts JF**, Boedeker N, Murray S Metronomic chemotherapy for sarcoma treatment in a Kori Bustard (*Ardeotis kori*). J Avian Med Surg. 2015 Sep;29(3):210-5
7. Doster E, Chislock MF, **Roberts JF**, Kottwitz J, and Wilson AE. Recognition of an important water quality issue at zoos: prevalence and potential of toxic cyanobacteria. Journal of Zoo and Wildlife Medicine 45(1): 174–177, 2014
8. Kottwitz J, Lopes da Cruz Torres C, **Roberts JF**, and Munsterman AS. A Retained Placenta in an African Elephant (*Loxodonta Africana*). Clinical Theriogenology 5(4): 459-463, 2013
9. Johnson AK, **Roberts JF**, Hagan A, Wilborn RR, Dujovne G, Sells SF, Donahue M: Infection of an Equine Placenta with a Novel Mycobacterial Species leading to Abortion. J of Vet Diagn Invest 24(4):785-90, 2012
10. **Roberts JF**: Necropsy of Small Ruminants, In Pugh DG Ed, Sheep and Goat Medicine, Saunders/Elsevier, 2012.
11. Edmondson MA, **Roberts JF**, Baird AN, Bychawski S, Pugh DG: Theriogenology, In Pugh DG Ed, Sheep and Goat Medicine, Saunders/Elsevier, 2012.
12. Leisure CS, Ellison GW, **Roberts JF**, Coomer AR, Choate CJ: “Occlusion of the Thoracic Duct Using Ultrasonically Activated Shears in Six Dogs” Vet Surg 40(7): 802-10, 2011
13. McIntyre RL, Levy JK, **Roberts JF**, Reep RL: “Developmental Uterine Anomalies in Cats and Dogs Undergoing Elective Ovariohysterectomy”, J Am Vet Med Assoc. 237(5):542-6, 2010.

14. Brookins MD, Wellehan J, **Roberts JF**, Allison K, and Curran S, Greiner E: "Massive visceral pentastomiasis caused by Porocephalus crotali in a dog", Vet Path 46:460-463, 2009. Image featured on cover of Veterinary pathology
15. Wellehan JF J., Childress AL, Marschang RE, Johnson AJ, Lamirande EW, **Roberts JF**, Vickers ML, Gaskin JM, Jacobson ER "Consensus nested PCR amplification and sequencing of diverse reptilian, avian, and mammalian orthoreoviruses", Vet Microbiol 133(1-2): 34-42, 2009.
16. Reimschuessel R, Giesecker CM, Miller RA, Boehmer J, Rummel N, Heller DN, Nochetto C, de Alwis GK, Bataller N, Andersen WC, Turnipseed SB, Karbiwnyk CM, Satzger RD, Crow JB, Wiber NR, Reinhard MK, **Roberts JF**, Witkowski MR "Evaluation of the renal effects of experimental feeding of melamine and cyanuric acid to fish and pigs" Am J Vet Res 69(9): 1217-28, 2008.
17. **Roberts JF**, Whipps CM, Bartholomew JL, Schneider L, Jacobson ER: "Myxidium scripta n. sp. identified in urinary and biliary tract of Louisiana farmed Red Eared Slider turtles *Trachemys scripta elegans*". Diseases of Aquatic Animals. 80(3): 199-209, 2008.