

Lista completă a lucrărilor științifice

Lucrări ISI extenso prim autor:

1. Baisan A, Condurachi E, Vulpe V. - Five-minute short-time heart rate variability in healthy small and medium size dogs, Journal of Veterinary Research (Bulletin of the Veterinary Institute in Pulawy), 64(1),2020; pp 161-168; IF. 0.829, DOI: <https://doi.org/10.2478/jvetres-2020-0013>;
2. Baisan R.A, Vulpe V – Situs inversus totalis associated with splenic and hepatic lesions in a dog, Revista Romana de Medicina Veterinara, 29:2, p 5-9, 2019;
3. Baisan A, Vulpe V, Lazar M, Pasca S - A rare case of intracardiac fibrosarcoma with myxoid features inducing venous occlusion in a dog – a case report, BMC Veterinary Research, 2018; 14:389, <https://doi.org/10.1186/s12917-018-1735-2>, IF. 1.95
5. Baisan A, Bîrsan O, Vulpe V, The diagnostic value of cardio-thoracic ratio in detecting heart size changes in dogs, Revista Română de Medicină Veterinară 2016; 26(3): 5-9;

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1. Mihai Musteata, Raluca Ștefănescu, Andrei Radu Baisan, Diana Mocanu, Sorin Aurelian Pașca, Luminița Diana Hrițcu, Mădălina Henea & Gheorghe Solcan - Acute idiopathic polyradiculoneuritis with secondary arterial hypertension in a 5-year-old male Siberian Husky, Veterinary Quarterly, 2020, DOI: <https://doi.org/10.1080/01652176.2020.1820099>, IF 2,34
2. Vulpe V, Meomartino L, Vulpe C. A., Pașca S.A, Baisan R.A., Bondoc I, Papuc I, The clinical, imaging and microscopic evaluation of hepatic tumoral processes in dogs, Romanian Biotechnological Letters – 2019, 24 (4), pp 616-624– IF 0,59; doi: 10.25083/rbl/24.4/616.624
3. Bîrsan O, Baisan A, Vulpe V, Validation of monitoring ECG machine in small animal practice for 24 hours, Revista Română de Medicină Veterinară 2016; 26(3): 41-44;
4. Bîrsan O, Baisan R, Safencu P, Vulpe V, Radiological changes of cardiac silhouette in cats with hypertrophic cardiomyopathy, 2017, Revista Romana de Medicina Veterinara, 27(1), pp. 25-28.

Lucrări BDI prim autor/coordonator:

1. Baisan A, Turcu C.A, Vulpe V, Nutritional dilated cardiomyopathy in cats – a report of two cases, Human and Veterinary Medicine, vol. 12 (1), 2020, pages 28-32;
2. Baisan A, Bîrsan O, Vulpe V, Electrocardiographic changes in chronic valvular disease and dilated cardiomyopathy in dog, Human and Veterinary Medicine, 2016; 8(2): 98-102;
3. Baisan A, Barbazan C, Pavel G, Mocanu D, Tipișcă V, Vulpe V, Cardiac tamponade secondary to intrapericardial tumor in a dog – A case report, Scientific Works series C – Veterinary Medicine, 2013, 59(3), pp. 53-57, Bucharest Romania; ISSN: 2065-1295
4. Baisan A, Barbazan C, Piantedosi D, Vulpe V, Pericardial closure defect with right atrial herniation in a dog, Bulletin USAMV Veterinary Medicine 72(2), 2015, ISSN: 1843-5378



5. Baisan A, De Rosa A, Di Loria A, Vulpe V, Piantedosi D, Cardiac biomarkers in clinical practice of dog and cat – a review, Human and Veterinary Medicine, 2016, 8(1), pp. 50-58, ISSN: 2066-7663
6. Baisan A, Mocanu D, Vulpe V, Comparative aspects of medical imaging methods used in dog's heart examination, Lucrări Științifice – Universitatea de Științe Agricole și Medicină Veterinară a Banatului – Timișoara. Medicină Veterinară 2012, 45(4), pp. 57-63, ISSN: 1221-5295;
7. Baisan R.A., Ciocan M, Bîrsan O, Vulpe V – Objective assessment of the radiographic cardiac size in dogs – A review of the heart size measurements, Lucrări Științifice Medicină Veterinară, vol. L(2), 2017, Timișoara, pp. 16-23;
8. Baisan A, Vulpe V, Tachycardia-induced cardiomyopathy in a geriatric Bucovina Shepherd Dog, Human and Veterinary Medicine, 2018, 10(1), pp. 16-19, ISSN: 2066-7663
9. R.A. Baisan, E. Condurachi, V. Vulpe, S.A. Pașca, Left sided congestive heart failure due to severe aortic degeneration and insufficiency in a dog – a case report, Lucrări Științifice, vol. 61, Medicina Veterinara, Iasi, 2018, pp. 142-148.
10. Rault Vaisse Agathe, Vulpe V, **Baisan R.A.** Echocardiographic evaluation in dogs with dilated cardiomyopathy; Lucrari Științifice Medicina Veterinara Vol. LIII(2), 2020, Timisoara, pp. 64-72.

Coautor:

1. CIOCAN MĂDĂLINA, R. A. BAISAN, OANA BÎRSAN, V. VULPE - CLINICAL AND PARACLINICAL EXAMINATION OF CARDIOPATHIES IN DOMESTIC CARNIVORES, LUCRĂRI ȘTIINȚIFICE MEDICINĂ VETERINARĂ VOL. LI(4), 2018, TIMIȘOARA
2. Bîrsan O, Baisan A, Mocanu D, Vulpe V, Cardio-thoracic ratio evaluation of cardiac silhouette compared with the vertebral heart scale in cats, Bulletin USAMV Veterinary Medicine 73(1), 2016, ISSN: 1843-5378;
3. Tipișcă V, Meomartino L, Cortese L, Menonna G, Barbazan C, Baisan A, Daraban C, Gavrițaș E, Vulpe V, Radiographical assessment of the urinary system disease in cats, Bulletin USAMV Veterinary Medicine 71(1), 2014, ISSN: 1843-5270;
4. Mocanu D, Baisan A, Stanciu G, Armașu M, Musteață M, Solcan G, Assessment of the therapeutically efficiency of benazepril-furosemide bimedication from a clinical and echocardiographic point of view in dogs with mitral valve endocardiosis, Lucrări Științifice – Universitatea de Științe Agricole și Medicină Veterinară a Banatului – Timișoara. Medicină Veterinară 2015, 48(4), pp. 95-106, ISSN: 1221-5295;
5. Apetrei A, Baisan A, Șerban C, Vulpe V, Radiologic diagnosis of cardiac changes in dog using quantitative methods. Retrospective study February 2013 – February 2014, Lucrări



Științifice – Medicină Veterinară. Universitatea de Științe Agricole și Medicină Veterinară „Ion Ionescu de la Brad” Iași, 2014, 57(3/4), pp. 314-318, ISSN: 1454-7406.

6. Daraban C, Tipișcă V, Barbazan C, Baisan A, Gavrițaș E, Vulpe V, Epidemiological study of spondylopathies in dogs, *Lucrări Științifice – Medicină Veterinară. Universitatea de Științe Agricole și Medicină Veterinară „Ion Ionescu de la Brad” Iași*, 2013, 56(3/4), pp. 369-372, ISSN: 1454-7406.

7. Barbazan C, Martinaș A, Baisan A, Vulpe V, Radiographic diagnostic in tracheal disorders in small animals, *Lucrări Științifice – Medicină Veterinară. Universitatea de Științe Agricole și Medicină Veterinară „Ion Ionescu de la Brad” Iași*, 2013, 56(3/4), pp. 381-385, ISSN: 1454-7406.

8. Barbazan C, Pavel G, Șindilar E, Baisan A, Gavrițaș E, Vulpe V, Imagistic and cytological diagnosis in a case of mediastinal mesenchimal neoplasia in dog, *Scientific Works series C – Veterinary Medicine*, 2013, 59(3), pp. 58-61, Bucharest Romania; ISSN: 2065-1295.

9. Barbazan C, Gavrițaș E, Baisan A, Tipișcă V, Daraban C, Ancuța A, Lipovan I, Vulpe V, Sistematic approach of pleural effusions in domestic carnivores 51 cases – clinical, imagistic, microbiological and cytological findings, *Bulletin USAMV Veterinary Medicine* 71(1), 2014, ISSN: 1843-5270

10. Birsan O, Baisan R.A., Saftencu P, Vulpe V – Electrocardiographic rhythmologic and morphologic changes in cats with hypertrophic cardiomyopathy, *Lucrări Științifice Medicină Veterinară*, vol. L(2), 2017, Timișoara, pp. 24-30;

Lucrări Extenso Neindexate

1. Baisan A. Cardiomiopatia dilatativă la câine, *Practica Veterinară*, 2015 19(2), pp 6-10;

2. Baisan A. Modificările ritmologice în cardiomiopatia dilatativă la câine, *Revista Română de Diagnostic Imagistic Veterinar*, 2015, nr.1, pp. 19-23;

3. Baisan A. The heart rate - a predictive index of survival time in dogs with dilated cardiomyopathy, *Revista Română de Diagnostic Imagistic Veterinar*, 2016, nr.3;

4. Oana Bîrsan, Andrei Baisan, Vulpe Vasile - Generalități privind diagnosticul clinic și imagistic al cardiomiopatiilor la pisică, *Junior Vet*, 2017.

5. Baisan A, Vulpe V, Diagnosis and therapeutic management in a dog with severe cardiac dilatation associated with complex arrhythmias – A case report, 2018, *Vets on the Balkans online journal*.

6. Baisan A, Atrial fibrillation in small animals – a clinical approach , 2018, *Revista Română de Diagnostic Imagistic Veterinar*, 2018, nr.6.

7. Vulpe V, Baisan R. Bîrsan O, The radiological examination of the heart in dog and cat, *Revista Română de Diagnostic Imagistic Veterinar*, 2018, nr.6.



8. Gavrilaş Elena, Baisan Radu Andrei – Ultrasonographic changes of the gallbladder in various pathologies, *Revista Română de Diagnostic Imagistic Veterinar*, 2018, nr.7.
9. Eusebiu Ionut Condurachi, Radu Andrei Baisan, Vasile Vulpe - Radiological and echocardiographic measurements of the left atrial in dogs; *Revista Română de Diagnostic Imagistic Veterinar*, 2019, nr.8.

Abstracte ISI

1. Baisan A, Vulpe V, Ohad D, Heart rate variability of dogs in various stages of degenerative mitral valve disease, *Abstract ECVIM 2019; Journal of Veterinary Internal Medicine*, 34(1), 2020, p. 392
2. Baisan A, Barbazan C, Bîrsan O, Mocanu D, Vulpe V, Accuracy of the cardio-thoracic measurement technique to assess the heart size in dogs – *Journal of Biotechnology* 208(2015) S35;
3. Baisan A, Mocanu D, Bîrsan O, Vulpe V, The diagnostic value of cardio-thoracic ratio for detecting the heart size changes in dogs – *Journal of Veterinary Internal Medicine, ECVIM-CA Abstracts*, 30(1), 2016, DOI: 10.1111/jvim.13647;
4. Mocanu D, Musteață M, Stanciu G, Armașu M, Baisan A, Solcan G, Interictal cardiac autonomic nervous system disturbances in dogs with idiopathic epilepsy - *Journal of Veterinary Internal Medicine, ESVN-ECVN Abstracts*, 30(1), 2016, DOI: 10.1111/jvim.13802
5. Șerban C, Baisan A, Gavrilaş E, Vulpe V, The use of radiographic techniques in small carnivores with tracheal disorders - *Journal of Biotechnology* 185S(2014) S39;
6. Saftencu P. M, Mocanu D, Baisan A, Solcan G, Musteață M – Heart rate variability in dogs with chronic kidney failure, *Research Communications of the 26th ECVIM-CA Congress – Abstracts*, in *Journal of Veterinary Internal Medicine* 2017, p. 64, IF ISI 1.8
7. Mihai Musteata, Raluca Stefanescu, Andrei Radu Baisan, Diana Mocanu, Pasca Aurelian Sorin, Gheorghe Solcan - Arterial hypertension induced by acute canine idiopathic polyradiculoneuritis. Case report, abstract ECVN 2018.

Abstracte internaționale neindexate ISI

1. Baisan A, Barbazan C, Piantedosi D, Vulpe V, Pericardial closure defect with right atrial herniation in an adult dog: A case report – 20th FECAVA Eurocongress, 6-9 November 2014, Munich, Germany, published in *EJCAP* 25(1), Spring 2015;
2. Șerban C, Șindilar E, Baisan A, Gavrilaş E, Vulpe V, Pregnant uterus with live fetuses herniated into the thorax of a cat – Case report – *BSAVA Congress 2014, Birmingham, UK*, 3-6 April 2014. *Scientific Proceedings Veterinary Programme*, pp. 643.
3. BÎRSAN Oana, Baisan R.A., Vulpe V., 2018. Clinical findings in cats with hypertrophic cardiomyopathy. Retrospective study. *Casse Conference 9th*, 6b.05, p. 26.

